

VU RESEARCH HANDBOOK 2019

DISCLAIMER

The information contained in Victoria University's 2019 VU Research was current at 19 November 2018

In today's university environment, changes to courses occur far more frequently than in the past. For current information on Victoria University's courses, readers are advised to access the University's online courses database at www.vu.edu.au/courses

If you have difficulty in accessing this material electronically, please phone (03)9919 6100 for assistance.

IMPORTANT INFORMATION

The course details in this handbook (Plus details of all other Victoria University courses) can also be searched on the University's online courses database at www.vu.edu.au/courses

This handbook can be downloaded as a pdf file from the Victoria University website at www.vu.edu.au/courses/course-handbooks-and-guides

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HOW TO USE THIS HANDBOOK

Victoria University's 2019 VU Research Handbook is designed to provide students with detailed information on course structures and unit details for undergraduate and postgraduate courses offered by the college in 2019.

The definition of fields used in course tables throughout this handbook include:

Credit Point – the number of credit points a unit contributes towards the total points needed to complete a course.

PLEASE NOTE

This handbook provides a guide to courses available within Victoria University's VU Research in 2019.

Although all attempts have been made to make the information as accurate as possible, students should check with the college that the information is accurate when planning their courses.

NOTE: Prospective students are strongly advised to search the University's online courses database at www.vu.edu.au/courses for the most up-to-date list of courses.

This handbook includes descriptions of courses that may later be altered or include courses that may not be offered due to unforeseen circumstances, such as insufficient enrolments or changes in teaching personnel. The fact that details of a course are included in this handbook can in no way be taken as creating an obligation on the part of the University to teach it in any given year or in the manner described. The University reserves the right to discontinue or vary courses at any time without notice.

OTHER INFORMATION

Information about course fees, articulation and credit transfer, recognition of prior learning, admission and enrolment procedures, examinations, and services available to students can be accessed on the University's website or by contacting the University directly.

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VU Research

Below are details of courses offered by the VU Research in 2019.

This information is also available online on the University's searchable courses database at www.vu.edu.au/courses

NOTE: Courses available to international students are marked with the (I) symbol

Doctor of Philosophy

Course Code: APED

Campus: Footscray Park, St Albans.

This course is for Continuing students only.

About this course: The PhD in the College of Education is offered across a range of teaching learning contexts. The College is committed to research addressing teaching, learning and evaluation in education and training; family and school relationships on learning; social basis of schooling; school change and reform and practitioner research/action research.

Course Objectives: The College of Education offers PhD research supervision in the following areas: teaching, learning and evaluation in education and training; effect of family and school relationships on learning; social basis of schooling; school change and reform; practitioner research/action research; young people at risk; language and literacy; school-based curriculum development; school, family and community links; early childhood education; inter-professional collaboration; recruitment, selection and appraisal in education and training; student learning in higher education; multimedia, online learning and computer-enhanced learning; vocational education and training; equity and inclusive teaching; teacher development; assessment; numeracy and mathematics education; science education; learning in the workplace; adult and community education; recognition of prior learning; outdoor education; arts education; experiential learning. Students who have areas of interest in education other than those listed above are nevertheless encouraged to discuss enrolment possibilities with the College, which can facilitate co-supervisory links with other schools or institutions.

Careers: The PhD in Education will position the graduate to work in education, training or academia.

Course Duration: 4 years

COURSE STRUCTURE

The research thesis must be original work conducted under the supervision of the student advisor/s and with the approval of the Postgraduate Studies Committee of the University.

The thesis of the candidate will be examined externally by examiners of high academic standing in the area of the candidate's thesis topic.

AER8000	Research Thesis (Full-Time)	48
AER8001	Research Thesis (Part-Time)	24

Doctor of Philosophy

Course Code: APHA

Campus: Footscray Park, City Flinders.

This course is for Continuing students only.

About this course: The College of Sport and Exercise Science offers PhD research programs in many areas of specialisation such as:

- Leisure studies;
- Social gerontology;
- Recreation management;
- Recreation and disability;
- Philosophy of sport; and
- Embodiment.

Course Objectives: On successful completion of this course, students will be able to:

1. develop a thorough understanding of the topic through appropriate research techniques as shown by their application;
2. develop competence in independent investigation and research;
3. develop a high degree of independence of thought and approach; and
4. make a significant original contribution to the existing body of knowledge and (where appropriate) practice.

Careers: Graduates would be positioned to find jobs and careers in a number of areas including academia, private sector business, national sporting organisations, government and not-for-profit organisations.

Course Duration: 4 years

COURSE STRUCTURE

The research thesis must be original work conducted under the supervision of the student advisor/s and with the approval of the Postgraduate Studies Committee of the University. The thesis of the candidate will be examined externally by examiners of high academic standing in the area of the candidate's thesis topic.

Coursework may be required of candidates to further enhance the knowledge of a specific topic relevant to the field of study. Such coursework could run concurrent to the research. In fact, all students undertaking research in the area of exercise physiology will be required to successfully complete the unit Laboratory Skills for Exercise Physiology. As well, all students are required to undertake, and successfully complete, an appropriate research design unit of study normally in the first semester of study. Students are required to conduct independent study, producing a thesis, with supervision from two academic staff members directly linked with the student.

AHZ8100	Research Thesis (Arts Based) (Full-Time)	48
AHZ8110	Research Thesis (Arts Based) (Part-Time)	24

Doctor of Philosophy

Course Code: APHS

Campus: Footscray Park, City Flinders.

This course is for Continuing students only.

About this course: The College of Sport and Exercise Science offers PhD research programs in many areas of specialisation such as: Exercise neuroscience (motor control); Motor learning and skill acquisition; Exercise biochemistry; Biomechanics; Exercise science; Exercise physiology; Sport psychology; and Exercise psychology.

Course Objectives: On successful completion of this course, students will be able to:
 1. develop a thorough understanding of the topic through appropriate research techniques as shown by their application; 2. develop competence in independent investigation and research; 3. develop a high degree of independence of thought and approach; and 4. make a significant original contribution to the existing body of knowledge and (where appropriate) practice.

Careers: Graduates would be positioned to find jobs and careers in a number of areas including academia, private sector business, national sporting organisations, government and not-for-profit organisations.

Course Duration: 4 years

COURSE STRUCTURE

The research thesis must be original work conducted under the supervision of the student advisor/s and with the approval of the Postgraduate Studies Committee of the University. The thesis of the candidate will be examined externally by examiners of high academic standing in the area of the candidate's thesis topic.

Coursework may be required of candidates to further enhance the knowledge of a specific topic relevant to the field of study. Such coursework could run concurrent to the research. In fact, all students undertaking research in the area of exercise physiology will be required to successfully complete the unit Laboratory Skills for Exercise Physiology. As well, all students are required to undertake, and successfully complete, an appropriate research design unit of study normally in the first semester of study. Students are required to conduct independent study, producing a thesis, with supervision from two academic staff members directly linked with the student.

AHZ8200	Research Thesis (Science Based) (Full-Time)	48
AHZ8210	Research Thesis (Science Based) (Part-Time)	24

Doctor of Philosophy

Course Code: APPD

Campus: Footscray Park, St Albans, Dependent upon supervision.
 This course is for Continuing students only.

About this course: The College of Health and Biomedicine offers supervision for Doctorate programs in many areas. Some examples include: Asian and Pacific Studies; History; Political Science; Postcolonial Studies; Social Policy; Sociology; Social Movement Studies; Globalisation Studies; Criminal Justice Studies; International Development; Clinical/Counselling research; Community Psychology; Developmental Neuropsychology; Psychology of Health and Social Development; Sleep and Sleep Problems. In addition, the discipline of Psychology offers supervision for Doctorate programs. A selection of some of the areas of interest are: Aboriginal issues in psychology, child and adolescent development, cross-cultural issues and service delivery, developmental psychology, diabetes and health behaviour, sleep and sleep disorders, stroke and dementia and women's health. The College has research facilities, including a sleep laboratory and a clinic, plus office space and computing access to support its research students.

Course Objectives: The College of Health and Biomedicine offers supervision for Doctorate programs in many key research areas: some examples include Psychology, Community Psychology; Counselling; Sleep and Sleep problems; History; Political Science, Sociology, Asian Studies and International Development.

Careers: Careers may include: researcher, academic, career professional development.

Course Duration: 4 years

COURSE STRUCTURE

Standard completion times for research is 48 months for a PhD, or part-time equivalent.

Applicants are invited, in the first instance, to discuss their potential research topic with the College Postgraduate Coordinator for more information.

APR1000	Research Full-Time	48
APR1001	Research Part-Time	24

Doctor of Philosophy

Course Code: APPH

Campus: Footscray Park, St Albans.

This course is for Continuing students only.

About this course: The College of Arts offers supervision for Doctorate programs in many areas. Some examples include: Asian and Pacific Studies; History; Political Science; Post-colonial Studies; Social Policy; Sociology; Social Movement Studies; Globalisation Studies; Criminal Justice Studies; International Development; Clinical/Counselling research; Community Psychology; Developmental Neuro-psychology; Psychology of Health and Social Development; Sleep and Sleep Problems. In addition, the discipline of Psychology offers supervision for Doctorate programs. A selection of some of the areas of interest are: Aboriginal issues in psychology, child and adolescent development, cross-cultural issues and service delivery, developmental psychology, diabetes and health behaviour, sleep and sleep disorders, stroke and dementia and women's health. The College has research facilities, including a sleep laboratory and a clinic, plus office space and computing access to support its research students.

Course Objectives: The College of Arts offers supervision for Doctorate programs in many key research areas: some examples include Psychology, Community Psychology; Counselling; Sleep and Sleep problems; History; Political Science, Sociology, Asian Studies and International Development.

Careers: Careers may include: researcher, academic, career professional development.

Course Duration: 4 years

COURSE STRUCTURE

Standard completion times for research is 48 months for a PhD, or part-time equivalent.

Applicants are invited, in the first instance, to discuss their potential research topic with the College Postgraduate Coordinator for more information.

APR1000	Research Full-Time	48
APR1001	Research Part-Time	24

Doctor of Philosophy

Course Code: APSD

Campus:City Flinders, Dependent upon supervision.
This course is for Continuing students only.

About this course:The College of Arts offers supervision for research leading to the degree of Doctor of Philosophy in any of the areas offered for Master of Arts studies. Candidates for this degree may be enrolled in the first place in the Master of Arts program, and given the opportunity to convert when they have completed sufficient work to demonstrate their own ability in research and to satisfy the College that the topic is suitable in scope and level for a doctoral study. Students are normally required to spend the equivalent of four years full-time study on doctoral research.

Course Objectives:The College of Arts offers supervision for Doctorate programs in many areas, some examples are: Applied Linguistics and Sociolinguistics; Asian Studies; Australian Literature and Literary Theory; Clinical/Counselling research; Communication Studies; Creative and Professional Writing; Cultural Studies; History; Literary Studies; Media and Cultural Studies; Multimedia; Multicultural Studies, Performance Studies; Post-colonial Studies; Gender Studies.

Careers:The PhD is a prerequisite qualification for most academic employment, including many entry-level positions. It is also instrumental as a career-building qualification, improving the competitiveness of candidates for senior-level positions in other professional environments.

Course Duration: 4 years

COURSE STRUCTURE

The research thesis must be original work conducted under the supervision of the student advisor/s and with the approval of the Postgraduate Studies Committee of the University. The thesis of the candidate will be examined externally by examiners of high academic standing in the area of the candidate's thesis topic. Coursework may be required of candidates to further enhance the knowledge of a specific topic relevant to the field of study. Such coursework could run concurrent to the research.

Note that a creative thesis project takes the form of a major creative work by the candidate and a scholarly exegesis on such a work.

ACR1000	Research (Full Time)	48
ACR1001	Research (Part-Time)	24

Doctor of Philosophy

Course Code:APXF

Campus:City Flinders, Dependent upon supervision.
This course is for Continuing students only.

Course Objectives:The College of Arts offers supervision for Doctorate programs in many areas, some examples are: Applied Linguistics and Sociolinguistics; Asian Studies; Australian Literature and Literary Theory; Clinical/Counselling research; Communication Studies; Community Development; Community Psychology; Computer Mediated Art; Creative and Professional Writing; Cultural Studies; Developmental Neuropsychology; History; Literary Studies; Media and Cultural Studies; Multimedia; Multicultural Studies, Pacific Island Studies; Political Science; Postcolonial Studies; Psychology of Health and Social Development; Sleep and Sleep Problems; Social Policy; Sociology; Spanish and Latin American Studies; Gender Studies.

Careers:Course being taught out.

Course Duration:3 years

COURSE STRUCTURE

The College of Arts offers supervision for research leading to the degree of Doctor of Philosophy in any of the areas offered for Master of Arts studies. Candidates for this degree may be enrolled in the first place in the Master of Arts program, and given the opportunity to convert when they have completed sufficient work to demonstrate their own ability in research and to satisfy the College that the topic is suitable in scope and level for a doctoral study. Students are normally required to spend the equivalent of three years full-time study on doctoral research.

ACR1000	Research (Full Time)	48
ACR1001	Research (Part-Time)	24
ASR1000	Research (Full-Time)	48
ASR1001	Research (Part-Time)	24
APR1000	Research Full-Time	48
APR1001	Research Part-Time	24

Doctor of Philosophy

Course Code:APXH

Campus:City Flinders, Dependent upon supervision.
This course is for Continuing students only.

About this course:The College of Arts offers supervision for Doctorate programs. A selection of some of the areas of interest are: Aboriginal issues in psychology, child and adolescent development, chronic illness, clinical psychotherapy, cognitive performance, community mental health, counselling, cross-cultural issues and service delivery, developmental psychology, diabetes and health behaviour, eating disorders, environmental/conservation issues, evaluation research, family process and attachment, feminism and psychology, gambling behaviour, group dynamics, head injury, hypnosis, independent living skills, learning disability, migrant adjustment, neuropsychological treatments, personality development, psychometrics, psychotherapy, reading comprehension, rehabilitation, sleep and sleep disorders, stroke and dementia and women's health. The College has research facilities, including a sleep laboratory and a clinic, plus office space and computing access to support its research students. Applicants for the Doctor of Philosophy in the College of Arts should normally have an Australian Psychological Society accredited fourth-year (Honours or Graduate Diploma) in Psychology, with 2A honours level or better. Students with fourth-year or Master's degrees in other related disciplines may be considered, if appropriate supervision is available.

Course Objectives:The College of Arts offers supervision for Doctorate programs in many key research areas: some examples include Psychology, Community Psychology; Counselling; Sleep and Sleep problems; developmental psychology, diabetes and health behaviour, eating disorders, environmental/conservation issues, evaluation research, family process and attachment, feminism and psychology.

Careers:Careers may include: researcher, academic, career professional development.

Course Duration:3 years

COURSE STRUCTURE

Standard completion times for research are 18 months for a Master's Degree and 36 months of a PhD, or part-time equivalent.

Students are invited, in the first instance, to discuss their potential research topic with the College Research Professor, or contact the College Postgraduate Co-ordinator for more information.

APR1000	Research Full-Time	48
APR1001	Research Part-Time	24

Master of Arts (Research)

Course Code:ARXF

Campus:City Flinders, Dependent upon supervision.

About this course: Masters Degree (Research) in the field of Arts The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience

- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research with creativity and initiative with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

ACR1000	Research (Full Time)	48
ACR1001	Research (Part-Time)	24
ASR1000	Research (Full-Time)	48
ASR1001	Research (Part-Time)	24

Master of Arts (Research)

Course Code:ARXH

Campus:Footscray Park, St Albans, Dependent upon supervision.

About this course: Masters Degree (Research) in the field of Arts The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an

experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced

evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

Students are invited, in the first instance, to discuss their potential research topic with the College Research Professor, or contact the College Postgraduate Co-ordinator for more information.

APR1000	Research Full-Time	48
APR1001	Research Part-Time	24

Master of Arts (Research)

Course Code:ARXL

Campus:Footscray Park, St Albans.

About this course:Masters Degree (Research) in the field of Arts The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language

(TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

Students are invited, in the first instance, to discuss their potential research topic with the College Research Professor, or contact the College Postgraduate Co-ordinator for more information.

APR1000	Research Full-Time	48
APR1001	Research Part-Time	24

Master of Laws (By Research)

Course Code: BMLT

Campus: City Queen.

About this course: The Master of Laws by research allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method

- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: A pathway to a PhD or Professional Doctorate, Research assistant, Research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

BLO9800 Research Thesis (Full Time) 48

OR

12

BLO9801 Research Thesis (Part Time)

24

Doctor of Philosophy (Accounting and Finance)

Course Code:BPAA

Campus:City Flinders.

This course is for Continuing students only.

About this course:The Doctor of Philosophy undertaken purely by research is available within the College of Business. Academic staff with suitable qualifications and proven research skills supervise students undertaking accounting and finance related projects.

Course Objectives:-

Careers:-

Course Duration: 4 years

Admission Requirements:Applicants should normally have completed either a Masters degree or a four year undergraduate degree with Honours or its equivalent of a high standard. Some Schools/Centres/Institutes require students to enrol in a Masters program in the first instance to demonstrate their ability despite students having the qualifications outlined above.

COURSE STRUCTURE

The course comprises a research thesis.

BA08002 Phd (Research) (Full Time) 48

OR

BA08003 Phd (Research) (Part-Time) 24

Doctor of Philosophy

Course Code:BPCC

Campus:City Flinders.

This course is for Continuing students only.

About this course:The Doctor of Philosophy undertaken purely by research is available within the College of Business staff with suitable qualifications and proven research skills supervise students undertaking information systems related projects.

Course Objectives:-

Careers:-

Course Duration: 4 years

Admission Requirements:Applicants should normally have completed either a Masters degree or a four year undergraduate degree with Honours or its equivalent of a high standard. Some Schools/Centres/Institutes require students to enrol in a Masters program in the first instance to demonstrate their ability despite students having the qualifications outlined above.

COURSE STRUCTURE

The course comprises a research thesis.

BCO8002 Phd Research (Full Time) 48

OR

BCO8003 Phd Research (Part Time) 24

Doctor of Philosophy

Course Code:BPHH

Campus:City Flinders.

This course is for Continuing students only.

About this course:The Doctor of Philosophy undertaken purely by research is available within the College of Business. Staff with suitable qualifications and proven research skills supervise students undertaking hospitality, tourism and marketing related projects.

Course Objectives:-

Careers:-

Course Duration: 4 years

Admission Requirements:Applicants should normally have completed either a Masters degree or a four year undergraduate degree with Honours or its equivalent of a high standard. Some Schools/Centres/Institutes require students to enrol in a Masters program in the first instance to demonstrate their ability despite students having the qualifications outlined above.

COURSE STRUCTURE

The course comprises a research thesis.

BHO8002 Phd (Research) (Full Time) 48

OR

BHO8003 Phd (Research) (Part Time) 24

Doctor of Philosophy (Law)

Course Code:BPLL

Campus:City Flinders.

This course is for Continuing students only.

About this course:The Doctor of Philosophy undertaken purely by research is available within the School of Law. Academic staff with suitable qualifications and proven research skills supervise students undertaking law related projects.

Course Objectives:-

Careers:Course being placed into 'Teach Out' following commencement of UPLL and as requested by VU Graduate Research Centre.

Course Duration: 4 years

Admission Requirements:Applicants should normally have completed either a Masters degree or a four year undergraduate degree with Honours or its equivalent of a high standard. Some Schools/Centres/Institutes require students to enrol in a Masters program in the first instance to demonstrate their ability despite students having the qualifications outlined above.

COURSE STRUCTURE

The course comprises a research thesis.

LLW8900 Law (Full-Time) 48

OR

LLW8901 Law (Part-Time) 24

Doctor of Philosophy (Management)

Course Code:BPMM

Campus:City Flinders.

This course is for Continuing students only.

About this course:The Doctor of Philosophy undertaken purely by research is available within the College of Business. Academic staff with suitable qualifications and proven research skills supervise students undertaking management related projects.

Course Objectives:-

Careers:-

Course Duration: 4 years

Admission Requirements:Applicants should normally have completed either a Masters degree or a four year undergraduate degree with Honours or its equivalent of a high standard. Some Schools/Centres/Institutes require students to enrol in a Masters program in the first instance to demonstrate their ability despite students having the qualifications outlined above.

COURSE STRUCTURE

The course comprises a research thesis.

BMO8002 Phd (Research) (Full Time) 48

OR

BMO8003 Phd (Research) (Part Time) 24

Doctor of Philosophy

Course Code:BPPA

Campus:City Flinders.

This course is for Continuing students only.

Course Objectives:The Doctor of Philosophy undertaken purely by research is available within the School of Accounting and Finance. Academic staff with suitable qualifications and proven research skills supervise students undertaking accounting and finance related projects.

Course Duration:3 years

COURSE STRUCTURE

The course normally requires three years of full-time study or part-time equivalent. The research thesis is equal to a combined total of 288 credit points. Course replaced by BPAA (4 year course) from 2009. Course is not available to commencing students from 2009.

BA08002	Phd (Research) (Full Time)	48
OR		
BA08003	Phd (Research) (Part-Time)	24

Doctor of Business Administration

Course Code:BPPB

Campus:City Flinders.

About this course:The Doctor of Business Administration aims to produce graduates who can employ rigorous and ethical research methods to investigate problems of business and government in an innovative, resourceful and responsible manner for effective decision-making. The course offers an applied research training experience that extends students academically and professionally in areas such as critical analysis, problem definition and identification of alternatives for resolution through an independent and extended investigation. It also promotes a learning environment that is socially inclusive and values diversity for developing professionals with a global outlook in their contribution to the enhancement of applied/professional practice. The duration of the DBA program is three years full-time (or part-time equivalent). The structure of the DBA coursework provides students with a cohesive program. In the first semester, students without a research background begin to develop critical insight into business-appropriate research methodologies, especially those that are suitable for applied research in their professional field. In the second semester, additional coursework units have been created to address contemporary business practice within a global context and build on intercultural and interdisciplinary perspectives. Progression to the Research Component of the degree in Years 2 and 3 is subject to successful completion of all required coursework, normally with an average greater than 70 per cent across the Required Coursework units.

Course Objectives:On successful completion of this course, students will be able to:

1. Contextualise and apply relevant theoretical knowledge to undertake rigorous research at the doctoral level into contemporary business problems, and contribute to original knowledge, theory and practice in business.
2. Critically review a range of quantitative and qualitative business-oriented methods to determine and adapt appropriate methods for data collection and analysis to emerging intercultural and interdisciplinary business problems.
3. Critique contemporary organisational or professional practice in the light of relevant theory, demonstrating their capacity as a reflective practitioner, scholar, leader and life-long learner.
4. Critically evaluate business research studies in order to assess their quality and applicability in improving effective handling of business problems.
5. Demonstrate exemplary oral and written communication skills relevant to translating complex research findings into business practice.
6. Identify, analyse and evaluate internal and external environmental influences on organisations in order to adapt and develop effective plans for the management of change and development, demonstrating social inclusivity, responsibility and authoritative and ethical judgement.
7. Generalise and apply creative and innovative ideas or solutions within contemporary global business environment.

Careers:Graduates of Victoria University's Doctor of Business Administration work in senior and executive management and academic/research positions that require advanced management and business research skills. Established professionals may wish to undertake this program to extend their experience and skills into research to advance knowledge for informing their professions and for the benefit of the global

community. The program's focus on developing high level conceptual thinking to investigate business problems also provides a basis for career advancement. Our program aims to produce graduates for the worldwide market.

Course Duration:3 years

Admission Requirements International:Applicants for the Doctor of Business Administration degree are required to hold a Master of Business degree or its equivalent with average grades of at least H2A/Distinction (70%) and to have completed at least five years appropriate work experience. In addition, overseas applicants must have demonstrated competency in English sufficient to work at doctoral level, through meeting one or more of the following criteria: - undertaken a degree in the past five years at a tertiary institution where English was the primary language of instruction; or - achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or - a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or - documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Doctor of Business Administration (DBA), students will be required to complete 288 credit points (equivalent to 24 units) consisting of:

- 96 credit points (equivalent to 8 units) Coursework units
- 192 credit points (equivalent to 16 units) Research Component

COURSEWORK UNITS (YEAR 1)

BBA8900	Research Methods and Approaches in Business	24
BBA8901	Contemporary Business Issues and Research	24
BBA8903	Research Proposal Development and Ethics	24
BBA8902	Research and Professional Practice	24

RESEARCH COMPONENT (YEAR 2-YEAR 3)

BBA8904	Thesis (DBA) (Full-Time)	48
or		
BBA8905	Thesis (DBA) (Part-Time)	24

Doctor of Philosophy

Course Code:BPPC

Campus:City Flinders.

This course is for Continuing students only.

Course Objectives:The Doctor of Philosophy undertaken purely by research is available within the School of Information Systems. Academic staff with suitable qualifications and proven research skills supervise students undertaking information systems related projects.

Course Duration:3 years

COURSE STRUCTURE

The course normally requires three years of full-time study or part-time equivalent. The research thesis is equal to a combined total of 288 credit points. This course is available to continuing students only from 2009.

BC08002 Phd Research (Full Time) 48

OR

BC08003 Phd Research (Part Time) 24

Doctor of Philosophy

Course Code:BPPE

Campus:City Flinders.

This course is for Continuing students only.

Course Objectives: The Doctor of Philosophy undertaken purely by research is available within the School of Applied Economics. Academic staff with suitable qualifications and proven research skills supervise students undertaking economic related projects.

Course Duration:3 years

COURSE STRUCTURE

The course normally requires three years of full-time study or part-time equivalent. The research thesis is equal to a combined total of 288 credit points. Course replaced by BPPE (4 year course) from 2009. Course is only available to commencing students from 2009.

BE08002 Phd (Research)(Full Time) 48

OR

BE08003 Phd (Research)(Part Time) 24

Doctor of Philosophy

Course Code:BPPL

Campus:City Flinders.

This course is for Continuing students only.

About this course: Undertaken purely by research the Doctor of Philosophy, where academic staff with suitable qualifications and proven research skills supervise students undertaking law-related projects.

Course Objectives: The Doctor of Philosophy undertaken purely by research is available within the School of Law. Academic staff with suitable qualifications and proven research skills supervise students undertaking law related projects.

Course Duration:3 years

COURSE STRUCTURE

The course normally requires three years of full-time study or part-time equivalent. The research thesis is equal to a combined total of 288 credit points. Course is only available to commencing students from 2009.

BLO8002 Phd Research (Full Time) 48

OR

BLO8003 Phd Research (Part Time) 24

Doctor of Philosophy

Course Code:BPPM

Campus:City Flinders.

This course is for Continuing students only.

Course Objectives: The Doctor of Philosophy undertaken purely by research is available within the School of Management. Academic staff with suitable qualifications and proven research skills supervise students undertaking management, industrial relations and human resource management related projects.

Course Duration:3 years

COURSE STRUCTURE

The course normally requires three years of full-time study or part-time equivalent. The research thesis is equal to a combined total of 288 credit points. Course replaced by BPMM (4 year course) from 2009. Course is only available to commencing students from 2009.

BMO8002 Phd (Research) (Full Time) 48

or

BMO8003 Phd (Research) (Part Time) 24

Doctor of Philosophy (VGS)

Course Code:BPVV

Campus:City Flinders.

This course is for Continuing students only.

About this course: The Doctor of Philosophy undertaken purely by research is available within the College of Business. Academic staff with suitable qualifications and proven research skills supervise students undertaking business and executive studies related projects.

Course Objectives:-

Course Duration: 4 years

Admission Requirements: Applicants should normally have completed either a Masters degree or a four year undergraduate degree with Honours or its equivalent of a high standard. Some Schools/Centres/Institutes require students to enrol in a Masters program in the first instance to demonstrate their ability despite students having the qualifications outlined above.

COURSE STRUCTURE

Subject to their area of specialisation, students will undertake one of the following options:

Option 1

BGP8002 Phd Research (Full Time) 48

OR		
BGP8003	Phd Research (Part-Time)	24
Option 2		
BCP8002	Phd (Research) (Full Time)	48
OR		
BCP8003	Phd (Research) (Part-Time)	24

Master of Business [By Research]

Course Code:BRAM

Campus:City Flinders.

About this course: Masters Degree (Research) in the field of Business The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers:PhD or Professional Doctorate, research assistant, research technician.

Course Duration:2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

BMO9800	Research Thesis (Full Time)	48
or		
BMO9801	Research Thesis (Part Time)	24

Doctor of Philosophy

Course Code:CPPP

Campus:City Flinders.

This course is for Continuing students only.

About this course: Undertaken purely by research and available within the Victoria Graduate School of Business. Academic staff with suitable qualifications and proven research skills supervise students undertaking business and executive studies related projects.

Course Objectives: The Doctor of Philosophy undertaken purely by research is available within the Victoria Graduate School of Business. Academic staff with suitable qualifications and proven research skills supervise students undertaking business and executive studies related projects.

Course Duration: 3 years

COURSE STRUCTURE

The course normally requires three years of full-time study or part-time equivalent. The research thesis is equal to a combined total of 288 credit points. Course replaced by BPVV (4 year course) from 2009. Course is only available to commencing students from 2009.

BCP8002	Phd (Research) (Full Time)	48
OR		
BCP8003	Phd (Research) (Part-Time)	24

Master of Engineering (By Research)

Course Code: ERIT

Campus: Werribee, Footscray Park.

About this course: Masters Degree (Research) in the field of Engineering The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application

- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner.

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to

complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

FULL-TIME STUDY

COLLEGE OF ENGINEERING AND SCIENCE

Civil & Building Engineering stream:

VCC8001	Research Thesis Full Time	48
VCC8002	Research Thesis Full Time	48

Electrical Engineering stream:

VEE8001	Research Thesis 1 Full Time	48
VEE8002	Research Thesis 2 Full Time	48

Mechanical Engineering stream:

VMR8001	Research Thesis 1 Full Time	48
VMR8002	Research Thesis 2 Full Time	48

Packaging Stream:

VPP8001	Research Thesis 1 Full Time	48
VPP8002	Research Thesis 2 Full Time	48

Transportation stream:

VPT8001	Research Thesis 1 Full Time	48
VPT8002	Research Thesis 2 Full Time	48

Physics stream:

RPH8001	Research Thesis 1 Full Time	48
RPH8002	Research Thesis 2 Full Time	48

CENTRE FOR ENVIRONMENTAL AND RISK ENGINEERING:

VQT8001	Research Thesis 1 Full Time	48
VQT8002	Research Thesis 2 Full Time	48

PART-TIME STUDY

COLLEGE OF ENGINEERING AND SCIENCE

Civil & Building Engineering stream

VCC8011	Research Thesis (Part-Time)	24
VCC8011	Research Thesis (Part-Time)	24

Electrical Engineering stream

VEE8011	Research Thesis 1 Part Time	24
VEE8012	Research Thesis 2 Part Time	24

Mechanical Engineering stream

VMR8011	Research Thesis 1 Part Time	24
VMR8012	Research Thesis 2 Part Time	24

Packaging Stream

VPP8011	Research Thesis 1 Part Time	24
VPP8012	Research Thesis 2 Part Time	24

Transportation stream

VPT8011	Research Thesis 1 Part Time	24
VPT8012	Research Thesis 2 Part Time	24

Physics stream

RPH8011	Research Thesis 1 Part Time	24
RPH8012	Research Thesis 2 Part Time	24

CENTRE FOR ENVIRONMENTAL AND RISK ENGINEERING

VQT8011	Research Thesis 1 Part Time	24
VQT8012	Research Thesis 2 Part Time	24

Doctor of Philosophy

Course Code:HPED

Campus:Footscray Park.

This course is for Continuing students only.

Course Objectives: The College of Education offers PhD research supervision in the following areas: teaching, learning and evaluation in education and training; effect of family and school relationships on learning; social basis of schooling; school change and reform; practitioner research/action research; young people at risk; language and literacy; school-based curriculum development; school, family and community links; early childhood education; inter-professional collaboration; recruitment, selection and appraisal in education and training; student learning in higher education; multimedia, online learning and computer-enhanced learning; vocational education and training; equity and inclusive teaching; teacher development assessment numeracy and mathematics education; science education; learning in the workplace; adult and community education; recognition of prior learning; outdoor education; computer-mediated art; experiential learning. Students who have areas of interest in education other than those listed above are nevertheless encouraged to discuss enrolment possibilities with the College, which can facilitate co-supervisory links with other colleges or institutions.

Course Duration:3 years

COURSE STRUCTURE

The research thesis must be original work conducted under the supervision of the student advisor/s and with the approval of the Postgraduate Studies Committee of the University. The thesis of the candidate will be examined externally by examiners of high academic standing in the area of the candidate's thesis topic.

Doctor of Philosophy

Course Code:HPEN

Campus:Werribee, Footscray Park, This course is also available off-campus.. This course is for Continuing students only.

About this course:PhD is an advanced research program, which allows the students to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisor. It promotes the development of research skills and training, including ethics, critical appraisal of the literature, development of oral presentations skills and techniques, and the production of a thesis and scholarly articles in journals and peer-reviewed conferences. This course provides graduates with the necessary skills to conduct research suitable to add to the knowledge base of Chemical Engineering, Civil Engineering, Electrical and Electronic Engineering, Mechanical Engineering or Computer Engineering, and allows the students to become independent, competent and highly sought-after researchers to pursue a research career in the industry and/or to become an academic.

Course Objectives: Graduates of this course have the academic knowledge, skills and attributes necessary to become capable, independent researchers, in order to be able to pursue a research-related or high level professional career in their industry and/or as a Higher Education academic in their field of studies. The course objectives are to produce graduates who have:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem.
- develop, adapt and implement research methodologies to extend and redefine existing knowledge.
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.

- intellectual independence, initiative and creativity in new situations and/or for further learning.
- ethical practice and full responsibility and accountability for personal outputs.
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Careers:Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements International:Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6), or equivalent, and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements Other:Completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time).

Chemical Engineering

Semester 1

NEN8900	Engineering (Full-Time)	48
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NEN8901	Engineering (Part-Time)	24
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Semester 2

HLP6902	Research Thesis (Full Time)	48
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HLP6912	Research Thesis (Part Time)	24
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Civil Engineering

Semester 1

HCP6901	Research Thesis (Full Time)	48
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HCP6911	Research Thesis (Part Time)	24
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Semester 2

HCP6902	Research Thesis (Full Time)	48
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HCP6912	Research Thesis (Part Time)	24
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Computer Engineering

Semester 1

HTP6901	Research Thesis (Full Time)	48
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HTP6911	Research Thesis (Part Time)	24
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Semester 2		
HTP6902	Research Thesis (Full Time)	48
HTP6912	Research Thesis (Part Time)	24
Electrical Engineering		
Semester 1		
HEP6901	Research Thesis (Full Time)	48
HEP6911	Research Thesis (Part Time)	24
Semester 2		
HEP6902	Research Thesis (Full Time)	48
HEP6912	Research Thesis (Part Time)	24
Mechanical Engineering		
Semester 1		
HMP6901	Research Thesis (Full Time)	48
HMP6911	Research Thesis (Part Time)	24
Semester 2		
HMP6902	Research Thesis (Full Time)	48
HMP6912	Research Thesis (Part Time)	24

- substantial expert knowledge of ethical research principles and methods applicable to the field.
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
 - expert cognitive, technical and creative skills to:
 - design, develop and implement a research project/s to systematically investigate a research problem
 - develop, adapt and implement research methodologies to extend and redefine existing knowledge
 - manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
 - expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
 - capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
 - intellectual independence, initiative and creativity in new situations and/or for further learning.
 - ethical practice and full responsibility and accountability for personal outputs.
 - autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements Other: Completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time).

Food Sciences and Technology

Semester 1

HFP6901	Research Thesis (Full Time)	48
HFP6911	Research Thesis (Part Time)	24

Doctor of Philosophy

Course Code: HPFS

Campus: Werribee, St Albans, This course is also available off-campus..

This course is for Continuing students only.

About this course: PhD is an advanced research program, which allows the students to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisor. It promotes the development of research skills and training, including ethics, critical appraisal of the literature, development of oral presentations skills and techniques, and the production of a thesis and scholarly articles in journals and peer-reviewed conferences. This course provides graduates with the necessary skills to conduct research suitable to add to the knowledge base of Food Sciences and Technology, and allows the students to become independent, competent and highly sought-after researchers to pursue a research career in the industry and/or to become an academic.

Course Objectives: Graduates of this course have the academic knowledge, skills and attributes necessary to become capable, independent researchers, in order to be able to pursue a research-related or high level professional career in their industry and/or as a Higher Education academic in their field of studies. The course objectives are to produce graduates who have:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including

Semester 2

HFP6902	Research Thesis (Full Time)	48
HFP6912	Research Thesis (Part Time)	24

Doctor of Philosophy

Course Code:HPIM

Campus:Footscray Park, This course is also available off-campus..

This course is for Continuing students only.

About this course: PhD is an advanced research program, which allows the students to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisor. It promotes the development of research skills and training, including ethics, critical appraisal of the literature, development of oral presentations skills and techniques, and the production of a thesis and scholarly articles in journals and peer-reviewed conferences. This course provides graduates with the necessary skills to conduct research suitable to add to the knowledge base of Information or Mathematical Sciences, and allows the students to become independent, competent and highly sought-after researchers to pursue a research career in the industry and/or to become an academic.

Course Objectives: Graduates of this course have the academic knowledge, skills and attributes necessary to become capable, independent researchers, in order to be able to pursue a research-related or high level professional career in their industry and/or as a Higher Education academic in their field of studies. The course objectives are to produce graduates who have:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem.
- develop, adapt and implement research methodologies to extend and redefine existing knowledge.
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.

- intellectual independence, initiative and creativity in new situations and/or for further learning.
- ethical practice and full responsibility and accountability for personal outputs.
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Careers:Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements International:Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements Other:Completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time).

Information Sciences

Semester 1

NIM8900	Information and Mathematical Sciences (Full-Time)	48
NIM8901	Information and Mathematical Sciences (Part-Time)	24

Semester 2

HIP6902	Research Thesis (Full Time)	48
HIP6912	Research Thesis (Part Time)	24

Mathematics

Semester 1

HAP6901	Research Thesis (Full Time)	48
HAP6911	Research Thesis (Part Time)	24

Semester 2

HAP6902	Research Thesis (Full Time)	48
HAP6912	Research Thesis (Part Time)	24

Doctor of Philosophy

Course Code:HPMB

Campus:St Albans, This course is also available off-campus..

This course is for Continuing students only.

About this course: PhD is an advanced research program, which allows the students to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the

assistance of an experienced research supervisor. It promotes the development of research skills and training, including ethics, critical appraisal of the literature, development of oral presentations skills and techniques, and the production of a thesis and scholarly articles in journals and peer-reviewed conferences. The course provides graduates with the necessary skills to conduct research suitable to add to the knowledge base of Medical and Biological Sciences, and allows the students to become independent, competent and highly sought-after researchers to pursue a research career in the industry and/or to become an academic.

Course Objectives: Graduates of this course have the academic knowledge, skills and attributes necessary to become capable, independent researchers, in order to be able to pursue a research-related or high level professional career in their industry and/or as a Higher Education academic in their field of studies. The course objectives are to produce graduates who have:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem.
- develop, adapt and implement research methodologies to extend and redefine existing knowledge.
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning.
- ethical practice and full responsibility and accountability for personal outputs.
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements Other: Completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time).

Biomedical Sciences

Semester 1

HBP6901	Research Thesis (Full Time)	48
HBP6911	Research Thesis (Part Time)	24

Semester 2

HBP6902	Research Thesis (Full Time)	48
HBP6912	Research Thesis (Part Time)	24

Health Sciences

Semester 1

HHP6901	Research Thesis (Full Time)	48
HHP6911	Research Thesis (Part Time)	24

Semester 2

HHP6902	Research Thesis (Full Time)	48
HHP6912	Research Thesis (Part Time)	24

Doctor of Philosophy

Course Code:HPNM

Campus:St Albans, This course is also available off-campus..

This course is for Continuing students only.

About this course: PhD is an advanced research program, which allows the students to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisor. It promotes the development of research skills and training, including ethics, critical appraisal of the literature, development of oral presentations skills and techniques, and the production of a thesis and scholarly articles in journals and peer-reviewed conferences. The course provides graduates with the necessary skills to conduct research suitable to add to the knowledge base of Nursing and Midwifery, and allows the students to become independent, competent and highly sought-after researchers to pursue a research career in the industry and/or to become an academic.

Course Objectives: Graduates of this course have the academic knowledge, skills and attributes necessary to become capable, independent researchers, in order to be able to pursue a research-related or high level professional career in their industry and/or as a Higher Education academic in their field of studies. The course objectives are to produce graduates who have:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.

- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem.
- develop, adapt and implement research methodologies to extend and redefine existing knowledge.
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning.
- ethical practice and full responsibility and accountability for personal outputs.
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements Other: Completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time).

Nursing and Midwifery

Semester 1

HNP6901	Research Thesis (Full Time)	48
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HNP6911	Research Thesis (Part Time)	24
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Semester 2

HNP6902	Research Thesis (Full Time)	48
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HNP6912	Research Thesis (Part Time)	24
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Doctor of Philosophy

Course Code:HPNP

Campus:Werribee, Footscray Park, St Albans, This course is also available off-

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campus..

This course is for Continuing students only.

About this course: PhD is an advanced research program, which allows the students to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisor. It promotes the development of research skills and training, including ethics, critical appraisal of the literature, development of oral presentations skills and techniques, and the production of a thesis and scholarly articles in journals and peer-reviewed conferences. The course provides graduates with the necessary skills to conduct research suitable to add to the knowledge base of Biotechnology, Chemical Sciences, Ecology or Physical Sciences and allows the students to become independent, competent and highly sought-after researchers to pursue a research career in the industry and/or to become an academic.

Course Objectives: Graduates of this course have the academic knowledge, skills and attributes necessary to become capable, independent researchers, in order to be able to pursue a research-related or high level professional career in their industry and/or as a Higher Education academic in their field of studies. The course objectives are to produce graduates who have:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem.
- develop, adapt and implement research methodologies to extend and redefine existing knowledge.
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning.
- ethical practice and full responsibility and accountability for personal outputs.
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements Other: Completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time).

Biotechnology

Semester 1

HOP6901 Research Thesis (Full Time) 48

HOP6911 Research Thesis (Part Time) 24

Semester 2

HOP6902 Research Thesis (Full Time) 48

HOP6912 Research Thesis (Part Time) 24

Chemical Sciences

Semester 1

HSP6901 Research Thesis (Full Time) 48

HSP6911 Research Thesis (Part Time) 24

Semester 2

HSP6902 Research Thesis (Full Time) 48

HSP6912 Research Thesis (Part Time) 24

Ecology

Semester 1

NSC8900 Science (Full-Time) 48

HGP6911 Research Thesis (Part Time) 24

Semester 2

HGP6902 Research Thesis (Full Time) 48

HGP6912 Research Thesis (Part Time) 24

Physical Sciences

Semester 1

HPP6901 Research Thesis (Full Time) 48

HPP6911 Research Thesis (Part Time) 24

Semester 2

HPP6902 Research Thesis (Full Time) 48

HPP6912 Research Thesis (Part Time) 24

Master of Arts

Course Code: HRAT

Campus: Footscray Park.

About this course: Masters Degree (Research) in the field of Sport and Exercise Science The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative

- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

AHZ8100	Research Thesis (Arts Based) (Full-Time)	48
AHZ8110	Research Thesis (Arts Based) (Part-Time)	24

Master of Education

Course Code: HRED

Campus: Footscray Park.

About this course: Masters Degree (Research) in the field of Education The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved

thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the

University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

AER8000	Research Thesis (Full-Time)	48
AER8001	Research Thesis (Part-Time)	24

Master of Applied Science

Course Code: HREH

Campus: Footscray Park.

About this course: Masters Degree (Research) in the field of Sports and Exercise Science The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning

- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

AHZ8200	Research Thesis (Science Based) (Full-Time)	48
AHZ8210	Research Thesis (Science Based) (Part-Time)	24

Master of Nursing (By Research)

Course Code:HRNR

Campus:St Albans.

About this course:Masters Degree (Research) in the field of Nursing The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff, and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives:The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers:Research related career options in the healthcare field and platform to undertake higher studies like PhD.

Course Duration:2 years

Admission Requirements:Bachelor Degree in Nursing or other Health Science equivalent of meritorious standing (normally Distinction average in the final year).

Admission Requirements International:In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other:(a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

HNM6800	Research Thesis (Full-Time)	48
HNM6801	Research Thesis (Part-Time)	24

Doctor of Education

Course Code:HZED

Campus:Footscray Park.

This course is for Continuing students only.

About this course: The Doctor of Education is a professional doctorate providing experienced professionals with an opportunity to combine high level course work studies with research into an aspect of professional practice relevant to the workplace.

Course Objectives: The course aims to provide experienced professionals with opportunities to extend understandings about research and theory, as it relates to practice, to expert levels of scholarship; and enhance performance in roles in education and training to standards expected of leaders in the field.

Careers: Graduates from the Doctor of Education have demonstrated career enhancement and advancement, through promotion, career change, and transition to new fields of endeavour.

Course Duration: 3 years

COURSE STRUCTURE

All coursework is completed in the first year of the program via a 12-week trimester system (part-time equivalent applies). The course will be delivered primarily as a set of small group lecture/seminar sessions. Intensive workshop sessions and distance learning methods may also be employed. After successful completion of all coursework units, students will continue on to complete a Doctor of Education (HZED) or complete the Workplace Project (Masters) and exit with a Master of Education- Professional Practice (HMEP). Note: to proceed to the projects, students must pass all coursework units with an average of at least H2A.

COURSEWORK UNITS (ONE YEAR FULL-TIME OR TWO YEARS PART-TIME)

AER8517	Investigating Professional Practice	24
ECW8001	Critical Policy Analysis	24
ECW8002	Critically Reflexive Practice	24
ECW8003	Research and Ethics in Professional Practice	24

DOCTORAL (FULL-TIME)

Students have the option of choosing a thesis or a workplace project

WORKPLACE PROJECT OPTION

Second Year

Students enrol in the following unit for two semesters:

AER8520	Workplace Project A (Doctoral)	48
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Third Year

Students enrol in the following unit for two semesters:

AER8521	Workplace Project B (Doctoral)	48
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THESIS OPTION

Second and Third Years

Students enrol in the following unit for four semesters:

AER8507	Research Thesis (Full-Time)	48
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DOCTORAL (PART-TIME)

WORKPLACE PROJECT OPTION

Students have the option of choosing a thesis or a workplace project

Third and Fourth Years

Students enrol in the following unit for four semesters:

AER8532	Workplace Project A (Doctoral) Part-Time	24
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Fifth and Sixth Years

Students enrol in the following unit for four semesters:

AER8533	Workplace Project B (Doctoral) Part-Time	24
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THESIS OPTION

Third, Fourth, Fifth and Sixth Years

Students enrol in the following unit for eight semesters:

AER8509	Research Thesis (Part-Time)	24
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EXIT POINT: MASTER OF EDUCATION - PROFESSIONAL PRACTICE (FULL-TIME)

Second Year

Students enrol in the following unit for one semester:

AER8519	Workplace Project (Masters)	48
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EXIT POINT: MASTER OF EDUCATION - PROFESSIONAL PRACTICE (PART-TIME)

Third Year

Students enrol in the following unit for two semesters:

AER8531	Workplace Project (Masters) Part-Time	24
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Master of Science (Research)

Course Code: SRHC

Campus: Werribee, Footscray Park, St Albans.

About this course: Masters Degree (Research) in the field of Science The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which

you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research: with creativity and initiative

- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in

an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

College Health and Biomedicine

Biomedical Sciences Stream

Semester 1

RBM8001	Research Thesis 1 Full Time	48
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RBM8011	Research Thesis 1 Part Time	24
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Semester 2

RBM8002	Research Thesis 2 Full Time	48
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RBM8012	Research Thesis 2 Part Time	24
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Food Science Stream

Semester 1

RBF8001	Research Thesis 1 Full Time	48
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RBF8011	Research Thesis 1 Part Time	24
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Semester 2

RBF8002	Research Thesis 2 Full Time	48
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RBF8012	Research Thesis 2 Part Time	24
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College of Engineering and Science

Biotechnology Stream

Semester 1

RBT8001	Research Thesis 1 Full Time	48
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RBT8011	Research Thesis 1 Part Time	24
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Semester 2

RBT8002	Research Thesis - Sem 2 (Full-Time)	48
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RBT8012	Research Thesis - Sem 2 (Part-Time)	24
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Chemical Sciences Stream

Semester 1

RCS8001 Research Thesis 1 Full Time 48

RCS8011 Research Thesis 1 Part Time 24

Semester 2

RCS8002 Research Thesis 2 Full Time 48

RCS8012 Research Thesis 2 Part Time 24

Computer Science and Mathematics Stream

Semester 1

RCM8001 Research Thesis 1 Full Time 48

RCM8011 Research Thesis 1 Part Time 24

Semester 2

RCM8002 Research Thesis 2 Full Time 48

RCM8012 Research Thesis 2 Part Time 24

Master of Science (Research)

Course Code: SRLC

Campus: Footscray Park, St Albans.

About this course: Masters Degree (Research) in the field of Science The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff, and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives: The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning

- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD, research assistant, research technician

Course Duration: 2 years

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

College of Health and Biomedicine		
Biomedical Sciences Stream		
Semester 1		
RBM8001	Research Thesis 1 Full Time	48
RBM8011	Research Thesis 1 Part Time	24
Semester 2		
RBM8002	Research Thesis 2 Full Time	48
RBM8012	Research Thesis 2 Part Time	24
Food Science Stream		
Semester 1		
RBF8001	Research Thesis 1 Full Time	48
RBF8011	Research Thesis 1 Part Time	24
Semester 2		
RBF8002	Research Thesis 2 Full Time	48
RBF8012	Research Thesis 2 Part Time	24
College of Engineering and Science		
Biotechnology Stream		
Semester 1		
RBT8001	Research Thesis 1 Full Time	48
RBT8011	Research Thesis 1 Part Time	24
Semester 2		
RBT8002	Research Thesis - Sem 2 (Full-Time)	48
RBT8012	Research Thesis - Sem 2 (Part-Time)	24
Chemical Sciences Stream		
Semester 1		
RCS8001	Research Thesis 1 Full Time	48
RCS8011	Research Thesis 1 Part Time	24
Semester 2		
RCS8002	Research Thesis 2 Full Time	48
RCS8012	Research Thesis 2 Part Time	24
Computer Science and Mathematics Stream		

Semester 1		
RCM8001	Research Thesis 1 Full Time	48
RCM8011	Research Thesis 1 Part Time	24
Semester 2		
RCM8002	Research Thesis 2 Full Time	48
RCM8012	Research Thesis 2 Part Time	24

Master of Science (Research)

Course Code:SRMS

Campus:Werribee, Footscray Park, St Albans.

About this course:Masters Degree (Research) in the field of Science The Masters Degree (Research) allows you to develop your knowledge and skills in planning and executing a substantial piece of original research in an area that is of interest to you and to the University, industry and the community, with the assistance of an experienced research supervisory team. This degree requires you to apply an advanced body of knowledge in a range of contexts for research and scholarship and potentially as a pathway to a PhD or Professional Doctorate. It involves supervised study and research, through completion of a major research thesis in an approved thesis format for examination, as well as research training and independent study. Feedback is provided face-to-face and online by the supervisory team, and co-curricular opportunities for receiving feedback are available through activities in which you are strongly encouraged to participate, such as involvement in support and adjunct programs offered by the university or externally; collaborative publication of academic articles with supervisors and peers; presentation at academic conferences including those organised within VU for graduate researchers and staff; and other presentations to a variety of audiences. This course is normally a 2 year (full time) and 4 year (part time) research-based degree.

Course Objectives:The course objectives are to produce graduates who have the following knowledge and skills:

- a body of knowledge that includes the understanding of recent developments in one or more discipline
- advanced knowledge of research principles and methods applicable to the field of work or learning
- cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and its application
- cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
- cognitive and technical skills to design, use and evaluate research and research method
- communication and technical skills to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audience
- technical and communication skills to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

This knowledge and these skills will be demonstrated through the planning and execution of a substantial piece of research:

- with creativity and initiative
- with a high level of personal autonomy and accountability, demonstrating expert judgement, adaptability and responsibility as a learner

Careers: PhD or Professional Doctorate, research assistant, research technician.

Course Duration: 2 years

Admission Requirements International: In addition to meeting the University requirements (See: Admission Requirements - Other) international applicants who will be studying in Australia must satisfy the English language qualifying requirement for gaining an entry visa to Australia for applicants from their country.

Admission Requirements Other: (a) Academic achievement and preparation to a level that is sufficient to undertake masters level research demonstrated in any one or more of the following: i. Qualified, at minimum, for a bachelors degree at a standard considered by the University to be sufficiently meritorious (normally Distinction average in the final year); or ii. Qualified for any other award judged by the University to be of a relevant and appropriate standard and have: •Produced evidence of professional experience; and •Fulfilled any other conditions relating to prerequisite studies which the University may impose. (b) Demonstrated competency in English sufficient to work at research masters level, through meeting one or more of the following criteria: i. Successful completion of one of the degrees stipulated under a) i) – ii) above with English as the language of instruction and assessment and undertaken in a predominantly English speaking context; or ii. Been taught for two of the past five years at a tertiary institution where English was the primary language of instruction; or iii. Achieved an overall band score of not less than 6.5 in an International English Language Testing Service (IELTS) test with no individual band score below 6.0; or iv. Achieved a score of not less than 92 and no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test; or v. Documented evidence of English proficiency equivalent to the above.

COURSE STRUCTURE

The standard duration of a Masters Degree (Research) is two years of full-time study or part-time equivalent, although in certain circumstances the degree may be completed in eighteen months. In some cases the student may be required to complete approved coursework units such as laboratory skills or research design as part of the Masters Degree (Research).

Biomedical Sciences Stream

Semester 1

RBM8001	Research Thesis 1 Full Time	48
RBM8011	Research Thesis 1 Part Time	24

Semester 2

RBM8002	Research Thesis 2 Full Time	48
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RBM8012	Research Thesis 2 Part Time	24
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Food Science Stream

Semester 1

RBF8001	Research Thesis 1 Full Time	48
RBF8011	Research Thesis 1 Part Time	24

Semester 2

RBF8002	Research Thesis 2 Full Time	48
RBF8012	Research Thesis 2 Part Time	24

Biotechnology Stream

Semester 1

RBT8001	Research Thesis 1 Full Time	48
RBT8011	Research Thesis 1 Part Time	24

Semester 2

RBT8002	Research Thesis - Sem 2 (Full-Time)	48
RBT8012	Research Thesis - Sem 2 (Part-Time)	24

Chemical Sciences Stream

Semester 1

RCS8001	Research Thesis 1 Full Time	48
RCS8011	Research Thesis 1 Part Time	24

Semester 2

RCS8002	Research Thesis 2 Full Time	48
RCS8012	Research Thesis 2 Part Time	24

Computer Science and Mathematics Stream

Semester 1

RCM8001	Research Thesis 1 Full Time	48
RCM8011	Research Thesis 1 Part Time	24

Semester 2

RCM8002	Research Thesis 2 Full Time	48
RCM8012	Research Thesis 2 Part Time	24

Doctor of Philosophy

Course Code: UPAC

Campus: Footscray Nicholson, Footscray Park, St Albans.

About this course: Doctoral degree in Creative Arts The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in
 - research conceptualisation and design including reviewing of the literature
 - the marshalling and critical analysis of data and evidence, and
 - conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or

original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.

5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units, Doctor of Philosophy students will be required to complete two coursework units, ROP8001 and ROP8002. Students who are post Confirmation of Candidature and who are progressing well may, with the approval of their supervisor, undertake ROP8003 Doctoral Industry Project Placement as a 0 credit point elective unit, to strengthen their connections to industry and build transferable professional skills. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework units

ROP8001 Conceptualising and Contextualising Research

ROP8002 Research Integrity and Ethics

Research Thesis units

ACR8900 Creative Arts (Full-Time) 48

ACR8901 Creative Arts (Part-Time) 24

Elective unit

ROP8003 Doctoral Industry Project Placement

Doctor of Philosophy

Course Code: UPAD

Campus: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

About this course: The Doctor of Philosophy (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic flagship Research Institutes, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the

University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in
 - research conceptualisation and design including reviewing of the literature
 - the marshalling and critical analysis of data and evidence, and
 - conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. engage in critical reflection, synthesis and evaluation;
2. develop, adapt and implement research methodologies to extend and redefine existing knowledge or professional practice;
3. disseminate and promote new insights to peers and the community; and
4. generate original knowledge and understanding to make a substantial contribution to a discipline or area of professional practice.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline, requiring average grades of at least H2A/Distinction or equivalent. OR Completion of an Australian Masters degree (or equivalent) in the same discipline with minor thesis, requiring average grades of at least H2A/Distinction or equivalent OR Completion of an Australian Masters by research degree (or equivalent) in the same discipline requiring average grades of at least H2A/Distinction or equivalent, or demonstrated exceptional ability during partial completion of a research project in a Masters by research degree.

Admission Requirements International: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline, requiring average grades of at least H2A/Distinction or equivalent. OR Completion of an Australian Masters degree (or equivalent) in the same discipline with minor thesis, requiring average grades of at least H2A/Distinction or equivalent OR Completion of an Australian Masters by research degree (or equivalent) in the same discipline requiring average grades of at least H2A/Distinction or equivalent, or demonstrated exceptional ability during partial completion of a research project in a Masters by research degree. PLUS IELTS (or equivalent): Overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking)

COURSE STRUCTURE

To attain the Doctor of Philosophy students will be required to complete 384 credit points over a maximum duration of 4 years (full time) consisting of:

- coursework units, ROP8001 and ROP8002, to an average standard of Distinction or have approved advanced standing for the unit(s)
- 384 credit points of Research Thesis units and have had their thesis classified by a Victoria University Academic Review Panel.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
ROP8003	Doctoral Industry Project Placement	
Business		
BBM8900	Business and Management (Full-Time)	48
BBM8901	Business and Management (Part-Time)	24
Creative Arts		
ACR8900	Creative Arts (Full-Time)	48
ACR8901	Creative Arts (Part-Time)	24
Education		
EED8900	Education (Full-Time)	48
EED8901	Education (Part-Time)	24
Engineering		
NEN8900	Engineering (Full-Time)	48
NEN8901	Engineering (Part-Time)	24
Food Science		
HFS8900	Food Sciences and Technology (Full-Time)	48
HFS8901	Food Sciences and Technology (Part-Time)	24

Human Movement		
SHM8900	Human Movement (Full-Time)	48
SHM8901	Human Movement (Part-Time)	24
Information Technology		
NIM8900	Information and Mathematical Sciences (Full-Time)	48
NIM8901	Information and Mathematical Sciences (Part-Time)	24
Law and Justice		
LLW8900	Law (Full-Time)	48
LLW8901	Law (Part-Time)	24
Medical and Biological Sciences		
HMB8900	Medical and Biological Sciences (Full-Time)	48
HMB8901	Medical and Biological Sciences (Part-Time)	24
Nursing and Midwifery		
HNM8900	Nursing and Midwifery Research Thesis (Full-Time)	48
HNM8901	Nursing and Midwifery (Part-Time)	24
Psychology		
APS8900	Psychology (Full-Time)	48
APS8901	Psychology (Part-Time)	24
Science		
NSC8900	Science (Full-Time)	48
NSC8901	Science (Part-Time)	24
Society and Culture		
ASC8900	Society and Culture (Full-Time)	48
ASC8901	Society and Culture (Part-Time)	24
Sport and Recreation		
SSR8900	Sport and Recreation (Full-Time)	48
SSR8901	Sport and Recreation (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPAE

Campus:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

About this course:The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in

Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in:

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives:On successful completion of this course, students will be able to:

1. engage in critical reflection, synthesis and evaluation;
2. develop, adapt and implement research methodologies to extend and redefine existing knowledge or professional practice;
3. disseminate and promote new insights to peers and the

community; and 4. generate original knowledge and understanding to make a substantial contribution to a discipline or area of professional practice.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline.

Admission Requirements International: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline. PLUS IELTS (or equivalent): Overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking)

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1 or have advanced standing for the unit(s)
- 24 credit points of Elective studies in Year 1 or have advanced standing for the unit(s)
- 288 credit points of Thesis units and have had their thesis classified by a Victoria University Academic Review Panel.

YEAR 1

Core studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Select 36 credit points:

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24

OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points of Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12

UGR7008	English Language for Graduate Researchers	12
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YEAR 2-4

Thesis Units

Business

BBM8900	Business and Management (Full-Time)	48
BBM8901	Business and Management (Part-Time)	24

Creative Arts

ACR8900	Creative Arts (Full-Time)	48
ACR8901	Creative Arts (Part-Time)	24

Education

EED8900	Education (Full-Time)	48
EED8901	Education (Part-Time)	24

Engineering

NEN8900	Engineering (Full-Time)	48
NEN8901	Engineering (Part-Time)	24

Food Science

HFS8900	Food Sciences and Technology (Full-Time)	48
HFS8901	Food Sciences and Technology (Part-Time)	24

Human Movement

SHM8900	Human Movement (Full-Time)	48
SHM8901	Human Movement (Part-Time)	24

Information Technology

NIM8900	Information and Mathematical Sciences (Full-Time)	48
NIM8901	Information and Mathematical Sciences (Part-Time)	24

Law and Justice

LLW8900	Law (Full-Time)	48
LLW8901	Law (Part-Time)	24

Medical and Biological Sciences

HMB8900	Medical and Biological Sciences (Full-Time)	48
HMB8901	Medical and Biological Sciences (Part-Time)	24

Nursing and Midwifery

HNM8900	Nursing and Midwifery Research Thesis (Full-Time)	48
HNM8901	Nursing and Midwifery (Part-Time)	24
Psychology		
APS8900	Psychology (Full-Time)	48
APS8901	Psychology (Part-Time)	24
Science		
NSC8900	Science (Full-Time)	48
NSC8901	Science (Part-Time)	24
Society and Culture		
ASC8900	Society and Culture (Full-Time)	48
ASC8901	Society and Culture (Part-Time)	24
Sport and Recreation		
SSR8900	Sport and Recreation (Full-Time)	48
SSR8901	Sport and Recreation (Part-Time)	24
Elective unit		
ROP8003	Doctoral Industry Project Placement	

Doctor of Philosophy

Course Code:UPAF

Campus:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

About this course:The Doctor of Philosophy (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic flagship Research Institutes, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives:On successful completion of this course, students will be able to:

1. engage in critical reflection, synthesis and evaluation;
2. develop, adapt and implement research methodologies to extend and redefine existing knowledge or professional practice;
3. disseminate and promote new insights to peers and the community; and
4. generate original knowledge and understanding to make a substantial contribution to a discipline or area of professional practice.

Careers:Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements:Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline, requiring average grades of at least H2A/Distinction or equivalent. OR Completion of an Australian Masters degree (or equivalent) in the same discipline with minor thesis, requiring average grades of at least H2A/Distinction or equivalent OR Completion of an Australian Masters by research degree (or equivalent) in the same discipline requiring average grades of at least H2A/Distinction or equivalent, or demonstrated exceptional ability during partial completion of a research project in a Masters by research degree.

Admission Requirements International:Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline, requiring average grades of at least H2A/Distinction or equivalent. OR Completion of an Australian Masters degree (or equivalent) in the same discipline with minor thesis, requiring average grades of at least H2A/Distinction or equivalent OR Completion of an Australian Masters by research degree (or equivalent) in the same discipline requiring average grades of at least H2A/Distinction or equivalent, or demonstrated exceptional ability during partial completion of a research project in a Masters by research degree. PLUS IELTS (or equivalent): Overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking)

COURSE STRUCTURE

To attain the Doctor of Philosophy students will be required to complete 384 credit points over a maximum duration of 4 years (full time) consisting of:

- coursework units, ROP8001 and ROP8002, to an average standard of Distinction or have approved advanced standing for the unit(s)

- 384 credit points of Research Thesis units and have had their thesis classified by a Victoria University Academic Review Panel.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
ROP8003	Doctoral Industry Project Placement	

Thesis Units of Study

Business

BBM8900	Business and Management (Full-Time)	48
BBM8901	Business and Management (Part-Time)	24

Creative Arts

ACR8900	Creative Arts (Full-Time)	48
ACR8901	Creative Arts (Part-Time)	24

Education

EED8900	Education (Full-Time)	48
EED8901	Education (Part-Time)	24

Engineering

NEN8900	Engineering (Full-Time)	48
NEN8901	Engineering (Part-Time)	24

Food Science

HFS8900	Food Sciences and Technology (Full-Time)	48
HFS8901	Food Sciences and Technology (Part-Time)	24

Human Movement

SHM8900	Human Movement (Full-Time)	48
SHM8901	Human Movement (Part-Time)	24

Information Technology

NIM8900	Information and Mathematical Sciences (Full-Time)	48
NIM8901	Information and Mathematical Sciences (Part-Time)	24

Law and Justice

LLW8900	Law (Full-Time)	48
LLW8901	Law (Part-Time)	24

Medical and Biological Sciences

HMB8900	Medical and Biological Sciences (Full-Time)	48
HMB8901	Medical and Biological Sciences (Part-Time)	24

Nursing and Midwifery

HNM8900	Nursing and Midwifery Research Thesis (Full-Time)	48
HNM8901	Nursing and Midwifery (Part-Time)	24

Psychology

APS8900	Psychology (Full-Time)	48
APS8901	Psychology (Part-Time)	24

Science

NSC8900	Science (Full-Time)	48
NSC8901	Science (Part-Time)	24

Society and Culture

ASC8900	Society and Culture (Full-Time)	48
ASC8901	Society and Culture (Part-Time)	24

Sport and Recreation

SSR8900	Sport and Recreation (Full-Time)	48
SSR8901	Sport and Recreation (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPAG

Campus:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

About this course:The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across

VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in:

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to: 1. engage in critical reflection, synthesis and evaluation; 2. develop, adapt and implement research methodologies to extend and redefine existing knowledge or professional practice; 3. disseminate and promote new insights to peers and the community; and 4. generate original knowledge and understanding to make a substantial contribution to a discipline or area of professional practice.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline.

Admission Requirements International: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline. PLUS IELTS (or equivalent): Overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking)

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1 or have advanced standing for the unit(s)
- 24 credit points of Elective studies in Year 1 or have advanced standing for the unit(s)
- 288 credit points of Thesis units and have had their thesis classified by a Victoria University Academic Review Panel.

YEAR 1

Core studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Select 36 credit points:

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24

OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points of Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEAR 2-4

Thesis Units

Business

BBM8900	Business and Management (Full-Time)	48
BBM8901	Business and Management (Part-Time)	24

Creative Arts

ACR8900	Creative Arts (Full-Time)	48
ACR8901	Creative Arts (Part-Time)	24

Education			ASC8900	Society and Culture (Full-Time)	48
EED8900	Education (Full-Time)	48	ASC8901	Society and Culture (Part-Time)	24
EED8901	Education (Part-Time)	24	Sport and Recreation		
Engineering			SSR8900	Sport and Recreation (Full-Time)	48
NEN8900	Engineering (Full-Time)	48	SSR8901	Sport and Recreation (Part-Time)	24
NEN8901	Engineering (Part-Time)	24	Elective unit		
Food Science			ROP8003	Doctoral Industry Project Placement	
HFS8900	Food Sciences and Technology (Full-Time)	48	Doctor of Philosophy		
HFS8901	Food Sciences and Technology (Part-Time)	24	Course Code: UPAP		
Human Movement			Campus: Footscray Nicholson, Footscray Park, St Albans.		
SHM8900	Human Movement (Full-Time)	48	About this course: Doctoral degree in Psychology The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:		
SHM8901	Human Movement (Part-Time)	24	<ul style="list-style-type: none"> engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners. a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning. 		
Information Technology			It promotes the development of research and research-related capabilities, with graduates expected to: <ol style="list-style-type: none"> 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in <ul style="list-style-type: none"> research conceptualisation and design including reviewing of the literature the marshalling and critical analysis of data and evidence, and conceptual innovation in order to make a significant new contribution to knowledge and society; 2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic. 		
NIM8900	Information and Mathematical Sciences (Full-Time)	48			
NIM8901	Information and Mathematical Sciences (Part-Time)	24			
Law and Justice					
LLW8900	Law (Full-Time)	48			
LLW8901	Law (Part-Time)	24			
Medical and Biological Sciences					
HMB8900	Medical and Biological Sciences (Full-Time)	48			
HMB8901	Medical and Biological Sciences (Part-Time)	24			
Nursing and Midwifery					
HNM8900	Nursing and Midwifery Research Thesis (Full-Time)	48			
HNM8901	Nursing and Midwifery (Part-Time)	24			
Psychology					
APS8900	Psychology (Full-Time)	48			
APS8901	Psychology (Part-Time)	24			
Science					
NSC8900	Science (Full-Time)	48			
NSC8901	Science (Part-Time)	24			
Society and Culture					

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
APS8900	Psychology (Full-Time)	48
APS8901	Psychology (Part-Time)	24

Doctor of Philosophy

Course Code: UPAS

Campus: Footscray Nicholson, Footscray Park, St Albans.

About this course: Doctoral degree in Society and Culture The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage,

analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
ASC8900	Society and Culture (Full-Time)	48
ASC8901	Society and Culture (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPBA

Campus: Footscroy Park, City Flinders.

About this course: Doctor of Philosophy (Integrated) in Business and Management
The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory

team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and

their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001 Introduction to Research Methodology 12

UGR7002 Research Design and Proposal Development 12

UGR7003 Research Integrity and Ethics 12

Thesis Units (36 credit points)

UGR7901 Year One Thesis A (Part-Time) 12

UGR7902 Year One Thesis B (Part-Time) 24

OR

UGR7903 Year One Thesis C (Full-Time) 36

Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004 Introduction to Qualitative Research Methods 12

UGR7005 Introduction to Quantitative Research Methods 12

UGR7006 Enhancing Researcher Knowledge and Skills 12

UGR7007 Enhancing Research Capability 12

UGR7008 English Language for Graduate Researchers 12

YEARS 2 - 4

BBM8900 Business and Management (Full-Time) 48

BBM8901 Business and Management (Part-Time) 24

Doctor of Philosophy

Course Code: UPBB

Campus: Footscray Park, City Flinders.

About this course: Doctoral degree in Business and Management The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public

presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001 Conceptualising and Contextualising Research

ROP8002	Research Integrity and Ethics	
BBM8900	Business and Management (Full-Time)	48
BBM8901	Business and Management (Part-Time)	24

Doctor of Philosophy

Course Code: UPBE

Campus: Footscray Park, City Flinders.

About this course: Doctoral degree in Economics The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including

identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
BEC8900	Economics (Full-Time)	48
BEC8901	Economics (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPCA

Campus: Footscray Nicholson, Footscray Park, St Albans.

About this course: Doctor of Philosophy (Integrated) in Creative Arts The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional

Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to: 1. expert understanding of a substantial body of theory and its practical application

at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

In addition, post Confirmation of Candidature students, who are progressing well, may, with the approval of their supervisor, take a 0 credit point elective, ROP8003 in order to build industry connections and transferable skills. The Placement elective should run at the same time as the Thesis units and should not compromise a timely and quality submission.

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
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UGR7002	Research Design and Proposal Development	12
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UGR7003	Research Integrity and Ethics	12
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Thesis Units (36 credit points)

UGR7901	Year One Thesis A (Part-Time)	12
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UGR7902	Year One Thesis B (Part-Time)	24
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OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
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UGR7005	Introduction to Quantitative Research Methods	12
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UGR7006	Enhancing Researcher Knowledge and Skills	12
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UGR7007	Enhancing Research Capability	12
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UGR7008	English Language for Graduate Researchers	12
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YEAR 2 - 4

ACR8900	Creative Arts (Full-Time)	48
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ACR8901	Creative Arts (Part-Time)	24
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Elective unit

ROP8003	Doctoral Industry Project Placement	
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Doctor of Philosophy (Integrated)

Course Code: UPDA

Campus: Footscray Park, City Queen, St Albans.

About this course: Doctor of Philosophy (Integrated) in Education The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The

Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to

reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24

OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12

UGR7008	English Language for Graduate Researchers	12
YEARS 2 - 4		
EED8900	Education (Full-Time)	48
EED8901	Education (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPEA

Campus:Footscroy Park, City Flinders.

About this course: Doctor of Philosophy (Integrated) in Economics The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to completed in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1

- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

generic and transferable skills through participation in both formal and informal learning.

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24

OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEARS 2 - 4

BEC8900	Economics (Full-Time)	48
BEC8901	Economics (Part-Time)	24

Doctor of Philosophy

Course Code: UPEE

Campus: Footscray Park, City Queen, St Albans.

About this course: Doctoral degree in Education The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research,

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
EED8900	Education (Full-Time)	48
EED8901	Education (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPFA

Campus: Werribee, Footscray Park, St Albans.

About this course: Doctor of Philosophy (Integrated) in Food Sciences and Technology The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for

examination against international standards through the University's approved process for independent examination by at least two external expert examiners.

- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7904	Year One Thesis D (Part-Time)	12
UGR7905	Year One Thesis E (Part-Time)	24

OR

UGR7906	Year One Thesis F (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEARS 2 - 4

HFS8900	Food Sciences and Technology (Full-Time)	48
HFS8901	Food Sciences and Technology (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPGA

Campus: Werribee, Footscray Park.

About this course: Doctor of Philosophy (Integrated) in Engineering The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and

research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7904	Year One Thesis D (Part-Time)	12
UGR7905	Year One Thesis E (Part-Time)	24
OR		
UGR7906	Year One Thesis F (Full-Time)	36

Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEAR 2 - 4

NEN8900	Engineering (Full-Time)	48
NEN8901	Engineering (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPHA

Campus: Footscray Park.

About this course: Doctor of Philosophy (Integrated) in Human Movement The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which

allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in
 - research conceptualisation and design including reviewing of the literature
 - the marshalling and critical analysis of data and evidence, and
 - conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new

7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7904	Year One Thesis D (Part-Time)	12
UGR7905	Year One Thesis E (Part-Time)	24

OR

UGR7906	Year One Thesis F (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEAR 2 - 4

SHM8900 Human Movement (Full-Time) 48

SHM8901 Human Movement (Part-Time) 24

Doctor of Philosophy

Course Code:UPHF

Campus:Werribee, St Albans.

About this course: Doctoral degree in Food Sciences and Technology The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including

- identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
HFS8900	Food Sciences and Technology (Full-Time)	48
HFS8901	Food Sciences and Technology (Part-Time)	24

Doctor of Philosophy

Course Code:UPHM

Campus:Werribee, St Albans.

About this course: Doctoral degree in Medical and Biological Sciences The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to

conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

- 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in
- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to

reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
HMB8900	Medical and Biological Sciences (Full-Time)	48
HMB8901	Medical and Biological Sciences (Part-Time)	24

Doctor of Philosophy

Course Code: UPHN

Campus: St Albans.

About this course: Doctoral degree in Nursing and Midwifery The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research,

generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
HNM8900	Nursing and Midwifery Research Thesis (Full-Time)	48
HNM8901	Nursing and Midwifery (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPIA

Campus:Footscray Park.

About this course: Doctor of Philosophy (Integrated) in Information and Mathematical Sciences The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for

examination against international standards through the University's approved process for independent examination by at least two external expert examiners.

- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to completed in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24

OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEAR 2 - 4

NIM8900	Information and Mathematical Sciences (Full-Time)	48
NIM8901	Information and Mathematical Sciences (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPLA

Campus:Footscray Park, City Queen.

About this course: Doctor of Philosophy (Integrated) in Law The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and

research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to completed in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12
Thesis Units (36 credit points)		
UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24
OR		
UGR7903	Year One Thesis C (Full-Time)	36
Select 24 credit points (equivalent to 2 units) Elective Studies:		
UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12
YEARS 2 - 4		
LLW8900	Law (Full-Time)	48
LLW8901	Law (Part-Time)	24

Doctor of Philosophy

Course Code:UPLL

Campus:City Queen.

About this course: Doctoral degree in Law The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
LLW8900	Law (Full-Time)	48
LLW8901	Law (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPMA

Campus: Werribee, Footscray Park.

About this course: Doctor of Philosophy (Integrated) in Medical and Biological Sciences The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a

qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to completed in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7904	Year One Thesis D (Part-Time)	12
UGR7905	Year One Thesis E (Part-Time)	24

OR

UGR7906	Year One Thesis F (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEARS 2 - 4

HMB8900	Medical and Biological Sciences (Full-Time)	48
HMB8901	Medical and Biological Sciences (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPNA

Campus:Footscray Park, St Albans.

About this course: Doctor of Philosophy (Integrated) in Nursing and Midwifery The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to

conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual

independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12
Thesis Units (36 credit points)		
UGR7901	Year One Thesis A (Part-Time)	12

UGR7902	Year One Thesis B (Part-Time)	24
OR		
UGR7903	Year One Thesis C (Full-Time)	36

Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEAR 2 - 4

HNM8900	Nursing and Midwifery Research Thesis (Full-Time)	48
HNM8901	Nursing and Midwifery (Part-Time)	24

Doctor of Philosophy

Course Code: UPNE

Campus: Werribee, Footscray Park.

About this course: Doctoral degree in Engineering The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of

their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
NEN8900	Engineering (Full-Time)	48
NEN8901	Engineering (Part-Time)	24

Doctor of Philosophy

Course Code: UPNI

Campus: Footscray Park.

About this course: Doctoral degree in Information and Mathematical Sciences The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application

at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
NIM8900	Information and Mathematical Sciences (Full-Time)	48
NIM8901	Information and Mathematical Sciences (Part-Time)	24

Doctor of Philosophy

Course Code: UPNS

Campus: Werribee, Footscray Park, St Albans.

About this course: Doctoral degree in Science The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or

original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
NSC8900	Science (Full-Time)	48
NSC8901	Science (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPOA

Campus: Werribee, Footscray Park, St Albans.

About this course: Doctor of Philosophy (Integrated) in Science The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students

proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage,

analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7904	Year One Thesis D (Part-Time)	12
UGR7905	Year One Thesis E (Part-Time)	24

OR

UGR7906	Year One Thesis F (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12
YEARS 2 - 4		
NSC8900	Science (Full-Time)	48
NSC8901	Science (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPPA

Campus: Footscray Nicholson, Footscray Park, St Albans.

About this course: Doctor of Philosophy (Integrated) in Psychology The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to: 1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature. 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to completed in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7904	Year One Thesis D (Part-Time)	12
UGR7905	Year One Thesis E (Part-Time)	24

OR

UGR7906	Year One Thesis F (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEARS 2 - 4

APS8900	Psychology (Full-Time)	48
APS8901	Psychology (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code: UPRA

Campus: Footscray Park.

About this course: Doctor of Philosophy (Integrated) in Sport and Recreation The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support

students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to

systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to completed in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24
OR		
UGR7903	Year One Thesis C (Full-Time)	36

Select 24 credit points (equivalent to 2 units) Elective Studies:		
UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12
YEARS 2 - 4		
SSR8900	Sport and Recreation (Full-Time)	48
SSR8901	Sport and Recreation (Part-Time)	24

Doctor of Philosophy (Integrated)

Course Code:UPSA

Campus:Footscray Nicholson, Footscray Park, St Albans.

About this course: Doctor of Philosophy (Integrated) in Society and Culture The Doctor of Philosophy (Integrated) is a four-year program of research designed for students who lack the previous research training and/or experience to gain entry to a traditional Doctor of Philosophy (PhD). The Doctor of Philosophy (Integrated) allows students to undertake intensive research training in Year 1 and then to conduct further original research in Years 2-4 leading to the completion of their doctoral degree within the normal 4-year period, and to the award of Doctor of Philosophy. Students are under the guidance of an experienced research supervisory team throughout the course. Year 1 of the Doctor of Philosophy (Integrated) provides research training units at AQF level 9/10 which prepare and support students in undertaking research in semester 2 of Year 1 of their studies. Upon meeting the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis), students proceed to Years 2-4 of the doctoral degree, undertaking a further intensive coursework unit designed to supporting them in preparing to present for Candidature within six months Equivalent Full Time (EFT) of their enrolment in Year 2. Students who achieve a pass mark of 50% or above in all Year 1 units, but do not fulfil the hurdle requirement (70% average across the Year 1 coursework units and 70% in the Year 1 thesis) or do not wish to proceed to Years 2-4 of the Doctor of Philosophy (Integrated), will be eligible for the Master of Research Practice exit award. The Doctor of Philosophy (Integrated) is offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community. The Doctor of Philosophy (Integrated) includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and
3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a

qualification at AQF level 8 or above, typically in a cognate discipline (including a qualification without minor thesis), with Honours or its equivalent at a high standard.

COURSE STRUCTURE

To attain the award of Doctor of Philosophy through undertaking the Doctor of Philosophy (Integrated) students will be required to complete in total 384 credit points consisting of:

- 72 credit points of Core studies in Year 1
- 24 credit points of Elective studies in Year 1
- 288 credit points of Thesis units as per standard PhD

YEAR 1

Core Studies

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

Thesis Units (36 credit points)

UGR7901	Year One Thesis A (Part-Time)	12
UGR7902	Year One Thesis B (Part-Time)	24

OR

UGR7903	Year One Thesis C (Full-Time)	36
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Select 24 credit points (equivalent to 2 units) Elective Studies:

UGR7004	Introduction to Qualitative Research Methods	12
UGR7005	Introduction to Quantitative Research Methods	12
UGR7006	Enhancing Researcher Knowledge and Skills	12
UGR7007	Enhancing Research Capability	12
UGR7008	English Language for Graduate Researchers	12

YEARS 2 - 4

ASC8900	Society and Culture (Full-Time)	48
ASC8901	Society and Culture (Part-Time)	24

Doctor of Philosophy

Course Code:UPSH

Campus:Footscray Park.

About this course: Doctoral degree in Human Movement The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader

significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research, generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in
 - research conceptualisation and design including reviewing of the literature
 - the marshalling and critical analysis of data and evidence, and
 - conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and

career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International: Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
SHM8900	Human Movement (Full-Time)	48
SHM8901	Human Movement (Part-Time)	24

Doctor of Philosophy

Course Code: UPSS

Campus: Footscray Park.

About this course: Doctoral degree in Sport and Recreation The Doctoral Degree (PhD) is an advanced research program offered across VU's research focus areas and the major disciplines of the academic Colleges, which allows the student to conduct original research in an area that is both of interest to the student and of broader significance to the University, industry and the community, with the assistance of an experienced research supervisory team. The PhD includes:

- engagement in a substantial research project at the frontier of its field leading to the presentation of a thesis in an approved thesis format for examination against international standards through the University's approved process for independent examination by at least two external expert examiners.
- a component of required coursework usually undertaken in the first semester of the program (full-time students) and the first year (part-time students), and other opportunities for the development of research,

generic and transferable skills through participation in both formal and informal learning.

It promotes the development of research and research-related capabilities, with graduates expected to:

1. demonstrate a scholarly and enquiring mind, and evidence strong capabilities in

- research conceptualisation and design including reviewing of the literature
- the marshalling and critical analysis of data and evidence, and
- conceptual innovation in order to make a significant new contribution to knowledge and society;

2. demonstrate deep disciplinary immersion and broad interdisciplinary literacy, including methodological literacy; and 3. be a highly competent communicator of their research, including through demonstration of the capacity to present and defend their research in a wide variety of contexts such as refereed quality academic outlets appropriate to their field (eg ranked journals, good quality academic conferences, thesis, book chapter, monograph) and to less specialist audiences by public presentation. Training is provided to support the development of these research and research-related capabilities in the context of the discipline area, as well as the appropriate generic and transferable skills to allow students to become independent, competent and highly sought-after researchers equipped to pursue a research career in relevant industries and/or to become an academic.

Course Objectives: On successful completion of this course, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem; develop, adapt and implement research methodologies to extend and redefine existing knowledge; manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgement, adaptability and responsibility as an expert and independent scholar.

Careers: Academic and research focused positions in the relevant fields of study.

Course Duration: 4 years

Admission Requirements: Completed a relevant Masters degree or four year undergraduate degree with Honours or its equivalent at a high standard.

Admission Requirements International:Achieved an IELTS, (Academic Module) result with an overall score of 6.5 (no band less than 6) or equivalent and completed a Masters degree or a relevant four year undergraduate degree with Honours or its equivalent at a high standard.

COURSE STRUCTURE

The PhD is a research based degree with a maximum duration of 4 years (full time) and 8 years (part time). As well as enrolling in Research Thesis units Doctor of Philosophy (Science) students will be required to complete two coursework units, ROP8001 and ROP8002. An average result of 70% is required in the compulsory coursework units in order to proceed to candidature confirmation. Ongoing progression is subject to policy and procedures for candidature management as per the VU HDR Policy.

Coursework Units

ROP8001	Conceptualising and Contextualising Research	
ROP8002	Research Integrity and Ethics	
SSR8900	Sport and Recreation (Full-Time)	48
SSR8901	Sport and Recreation (Part-Time)	24

Master of Applied Research

Course Code:URAP

Campus:Werribee, Footscray Park, City Flinders, St Albans.

About this course:The new, university-wide Master of Applied Research degree at VU provides students with an initial range of coursework units (core and elective), enabling them to successfully undertake a research project as well as providing a cohort experience. Coursework units provide a foundation of study leading into the research phase, so students will be required to achieve a 70% average across all coursework units taken in order to progress to Confirmation of Candidature and the thesis research phase. The research project will be undertaken throughout the entirety of the degree, supported by both the coursework units and expert academic supervision.

Course Objectives:The new Master of Applied Research at VU provides students with the opportunity to undertake and complete a research project under supervision at masters level (AQF 9). It will achieve this by providing students with a range of initial coursework units covering a) the nature and expectation of the research process and b) disciplinary specialisations where appropriate. The research progress will also be scaffolded by milestone requirements ensuring support throughout and quality and timely submission of the research. AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning and be able to: On successful completion of this unit, students will be able to:

- Demonstrate an advanced understanding of fundamental principles and current debates about ethics and integrity in research;
- Demonstrate familiarity with relevant national codes and university policies that impact on research practice and appropriate conduct in various research environments;
- Identify key areas of ethics and integrity that relate to their own area of research practice

- Demonstrate ability to critically evaluate options and approaches to resolve issues in research integrity and ethics that may arise in their field of research; and
- Critically defend a position in relation to research ethics and integrity as it relates to their own area of research practice and design of their own research project.
- Develop skills of advanced written and spoken academic communication.

Application of Knowledge and Skills Graduates of a Master of Applied Research will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial piece of research

Careers:AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning. Attainment of these criteria can lead to a range of careers both within and broader to the student's area of disciplinary research. For example:

- Research (in academia or industry)
- Policy development
- Scientist/laboratory
- Education sector
- Programmer
- Business Analyst

Course Duration:2 years

Admission Requirements:Completion of an Australian Bachelor degree (or equivalent) in any discipline with an average grade of Distinction (or equivalent) in the final year.

Admission Requirements International:Completion of an Australian Bachelor degree (or equivalent) in any discipline with an average grade of Distinction (or equivalent) in the final year. PLUS Demonstrate English competency sufficient for study at masters level by providing evidence of one or more of the following: completion of one or more degrees with English as the language of instruction and assessment, undertaken in a predominantly English-speaking context (within the last two years) IELTS (or equivalent) overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking) a score of not less than 92 with no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test, or English proficiency equivalent other documented proof of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Master of Applied Research, students will be required to complete 192 credit points consisting of:

- 36 credit points of core units
- 12 credit points of Advanced Disciplinary learning unit
- 144 credit points of Thesis units

Core Units			VCC8011	Research Thesis (Part-Time)	24
UGR7001	Introduction to Research Methodology	12	Computer Science and Mathematics		
UGR7002	Research Design and Proposal Development	12	RCM8001	Research Thesis 1 Full Time	48
UGR7003	Research Integrity and Ethics	12	RCM8011	Research Thesis 1 Part Time	24
PLUS			Education		
144 credit points of Thesis Units			AER8000	Research Thesis (Full-Time)	48
AND			AER8001	Research Thesis (Part-Time)	24
12 credit points of Advanced Disciplinary learning undertaken through the following flexible curriculum unit, to be negotiated by the supervisor and Master of Applied Research coordinator:			Electrical Engineering		
			VEE8001	Research Thesis 1 Full Time	48
UGR7006	Enhancing Researcher Knowledge and Skills	12	VEE8011	Research Thesis 1 Part Time	24
Thesis Units			Environmental and Risk Engineering		
Applied Science			VQT8001	Research Thesis 1 Full Time	48
SHM8001	Research Thesis (Full-Time)	48	VQT8011	Research Thesis 1 Part Time	24
SHM8011	Research Thesis (Part-Time)	24	Food Science		
Arts			RBF8001	Research Thesis 1 Full Time	48
APR8001	Research Thesis (Full-Time)	48	RBF8011	Research Thesis 1 Part Time	24
APR8011	Research Thesis (Part-Time)	24	Law and Justice		
Biomedical Sciences			BLO8010	Research Thesis (Full-Time)	48
RBM8001	Research Thesis 1 Full Time	48	BLO8011	Research Thesis (Part-Time)	24
RBM8011	Research Thesis 1 Part Time	24	Mechanical Engineering		
Biotechnology			VMR8001	Research Thesis 1 Full Time	48
RBT8001	Research Thesis 1 Full Time	48	VMR8011	Research Thesis 1 Part Time	24
RBT8011	Research Thesis 1 Part Time	24	Nursing		
Business			HNM8001	Research Thesis (Full-Time)	48
BMO8010	Research Thesis (Full-Time)	48	HNM8011	Research Thesis (Part-Time)	24
BMO8011	Research Thesis (Part-Time)	24	Physics		
Chemical Sciences			RPH8001	Research Thesis 1 Full Time	48
RCS8001	Research Thesis 1 Full Time	48	RPH8011	Research Thesis 1 Part Time	24
RCS8011	Research Thesis 1 Part Time	24	Sport Science		
Civil and Building Engineering			SSR8001	Research Thesis (Full-Time)	48
VCC8001	Research Thesis Full Time	48	SSR8011	Research Thesis (Part-Time)	24

Master of Applied Research

Course Code: URAR

Campus: Werribee, Footscray Park, City Flinders, St Albans.

About this course: The new, university-wide Master of Applied Research degree at VU provides students with an initial range of coursework units (core and elective), enabling them to successfully undertake a research project as well as providing a cohort experience. Coursework units provide a foundation of study leading into the research phase, so students will be required to achieve a 70% average across all coursework units taken in order to progress to Confirmation of Candidature and the thesis research phase. The research project will be undertaken throughout the entirety of the degree, supported by both the coursework units and expert academic supervision.

Course Objectives: The new Master of Research at VU provides students with the opportunity to undertake and complete a research project under supervision at masters level (AQF 9). It will achieve this by providing students with a range of initial coursework units covering a) the nature and expectation of the research process and b) disciplinary specialisations where appropriate. The research progress will also be scaffolded by milestone requirements ensuring support throughout and quality and timely submission of the research. AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning: Graduates of a Master of Research will achieve the following learning outcomes and be able to: Knowledge

- Critically review a body of knowledge that includes the understanding of recent developments in one or more disciplines
- Demonstrate advanced knowledge of research principles and methods applicable to the field of work or learning

Skills

- Conceptually map and critically evaluate theoretical knowledge and to reflect critically on its application to the chosen field
- Develop high level cognitive, technical and creative skills with which to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- Develop high level cognitive, technical and creative skills required to generate, evaluate and synthesise complex ideas and concepts at an abstract level
- Analyse, critique and implement cognitive and technical skills required to design, use and evaluate research and research methods
- Develop effective communication and technical skills required to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audiences
- Demonstrate expertise in the technical and communication skills required to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge

Application of Knowledge and Skills Graduates of a Master of Research will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations and/or for further learning
- with high level personal autonomy and accountability

- to plan and execute a substantial piece of research

Careers: AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning. Attainment of these criteria can lead to a range of careers both within and broader to the student's area of disciplinary research. For example:

- Research (in academia or industry)
- Policy development
- Scientist/laboratory
- Education sector
- Programmer
- Business Analyst

Course Duration: 2 years

Admission Requirements: Completion of an Australian Bachelor degree (or equivalent) in any discipline with an average grade of Distinction (or equivalent) in the final year.

Admission Requirements International: Completion of an Australian Bachelor degree (or equivalent) in any discipline with an average grade of Distinction (or equivalent) in the final year. PLUS Demonstrate English competency sufficient for study at masters level by providing evidence of one or more of the following: completion of one or more degrees with English as the language of instruction and assessment, undertaken in a predominantly English-speaking context (within the last two years) IELTS (or equivalent) overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking) a score of not less than 92 with no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test, or English proficiency equivalent other documented proof of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Master of Applied Research, students will be required to complete 192 credit points consisting of:

- 36 credit points of core units
- 12 credit points of Advanced Disciplinary learning unit
- 144 credit points of Thesis units

Core Units

UGR7001	Introduction to Research Methodology	12
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

PLUS

144 credit points of Thesis Units

AND

12 credit points of Advanced Disciplinary learning undertaken through the following flexible curriculum unit, to be negotiated by the supervisor and Master of Applied

Research coordinator:			VEE8001	Research Thesis 1 Full Time	48
UGR7006	Enhancing Researcher Knowledge and Skills	12	VEE8011	Research Thesis 1 Part Time	24
Thesis Units			Environmental and Risk Engineering		
Applied Science			VQT8001	Research Thesis 1 Full Time	48
SHM8001	Research Thesis (Full-Time)	48	VQT8011	Research Thesis 1 Part Time	24
SHM8011	Research Thesis (Part-Time)	24	Food Science		
Arts			RBF8001	Research Thesis 1 Full Time	48
APR8001	Research Thesis (Full-Time)	48	RBF8011	Research Thesis 1 Part Time	24
APR8011	Research Thesis (Part-Time)	24	Law and Justice		
Biomedical Sciences			BLO8010	Research Thesis (Full-Time)	48
RBM8001	Research Thesis 1 Full Time	48	BLO8011	Research Thesis (Part-Time)	24
RBM8011	Research Thesis 1 Part Time	24	Mechanical Engineering		
Biotechnology			VMR8001	Research Thesis 1 Full Time	48
RBT8001	Research Thesis 1 Full Time	48	VMR8011	Research Thesis 1 Part Time	24
RBT8011	Research Thesis 1 Part Time	24	Nursing		
Business			HNM8001	Research Thesis (Full-Time)	48
BMO8010	Research Thesis (Full-Time)	48	HNM8011	Research Thesis (Part-Time)	24
BMO8011	Research Thesis (Part-Time)	24	Physics		
Chemical Sciences			RPH8001	Research Thesis 1 Full Time	48
RCS8001	Research Thesis 1 Full Time	48	RPH8011	Research Thesis 1 Part Time	24
RCS8011	Research Thesis 1 Part Time	24	Sport Science		
Civil and Building Engineering			SSR8001	Research Thesis (Full-Time)	48
VCC8001	Research Thesis Full Time	48	SSR8011	Research Thesis (Part-Time)	24
VCC8011	Research Thesis (Part-Time)	24	Master of Research Practice		
Computer Science and Mathematics			Course Code: URPC		
RCM8001	Research Thesis 1 Full Time	48	Campus: Werribee, Footscray Park, City Flinders, St Albans.		
RCM8011	Research Thesis 1 Part Time	24	About this course: The new, university-wide Master of Research Practice degree at VU provides students with two foundational coursework units to, enable them to successfully undertake a research project as well as providing a cohort experience. Coursework units provide a foundation of study leading into the research phase, so students will be required to achieve a 70% average across all coursework units taken in order to progress to Confirmation of Candidature and the full research phase. The research project will be undertaken throughout the entirety of the degree, supported by both the coursework units and expert academic supervision. Consistent with all Higher Degree by Research degrees at Victoria University, final assessment is based on the result of the thesis examination.		
Education					
AER8000	Research Thesis (Full-Time)	48			
AER8001	Research Thesis (Part-Time)	24			
Electrical Engineering					

Course Objectives: The new Master of Research Practice at VU provides students with the opportunity to undertake and complete a research project under supervision at masters level (AQF 9). It will achieve this by providing students with a range of initial coursework units covering a) the nature and expectation of the research process and b) disciplinary specialisations where appropriate. The research progress will also be scaffolded by milestone requirements ensuring support throughout and quality and timely submission of the research. AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning and be able to: On successful completion of this unit, students will be able to:

- Demonstrate an advanced understanding of fundamental principles and current debates about ethics and integrity in research;
- Demonstrate familiarity with relevant national codes and university policies that impact on research practice and appropriate conduct in various research environments;
- Identify key areas of ethics and integrity that relate to their own area of research practice
- Demonstrate ability to critically evaluate options and approaches to resolve issues in research integrity and ethics that may arise in their field of research; and
- Critically defend a position in relation to research ethics and integrity as it relates to their own area of research practice and design of their own research project.
- Develop skills of advanced written and spoken academic communication.

Application of Knowledge and Skills Graduates of a Master of Research Practice will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial piece of research

Careers: AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning. Attainment of these criteria can lead to a range of careers both within and broader to the student's area of disciplinary research. For example:

- Research (in academia or industry)
- Policy development
- Scientist/Laboratory
- Education sector
- Programmer
- Business Analyst

Course Duration: 1 year

Admission Requirements: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent). OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline with an average grade of Distinction (or equivalent).

Admission Requirements International: Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline with an average grade of Distinction (or

equivalent). OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline with an average grade of Distinction (or equivalent). PLUS Demonstrate English competency sufficient for study at masters level by providing evidence of one or more of the following: completion of one or more degrees with English as the language of instruction and assessment, undertaken in a predominantly English-speaking context (within the last two years) IELTS (or equivalent) overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking) a score of not less than 92 with no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test, or English proficiency equivalent other documented proof of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Masters of Research Practice, students will be required to complete 96 credit points consisting of:

- 24 credit points of core units
- 72 credit points of Thesis units

Core Units

UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

PLUS

72 credit points of Thesis Units

Thesis Units

Applied Science

SHM8001	Research Thesis (Full-Time)	48
SHM8011	Research Thesis (Part-Time)	24

Arts

APR8001	Research Thesis (Full-Time)	48
APR8011	Research Thesis (Part-Time)	24

Biomedical Sciences

RBM8001	Research Thesis 1 Full Time	48
RBM8011	Research Thesis 1 Part Time	24

Biotechnology

RBT8001	Research Thesis 1 Full Time	48
RBT8011	Research Thesis 1 Part Time	24

Business

BMO8010	Research Thesis (Full-Time)	48
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BMO8011	Research Thesis (Part-Time)	24	Physics	
Chemical Sciences			RPH8001	Research Thesis 1 Full Time 48
RCS8001	Research Thesis 1 Full Time	48	RPH8011	Research Thesis 1 Part Time 24
RCS8011	Research Thesis 1 Part Time	24	Sport Science	
Civil and Building Engineering			SSR8001	Research Thesis (Full-Time) 48
VCC8001	Research Thesis Full Time	48	SSR8011	Research Thesis (Part-Time) 24
VCC8011	Research Thesis (Part-Time)	24	Master of Research Practice	
Computer Science and Mathematics			Course Code: URPR	
RCM8001	Research Thesis 1 Full Time	48	Campus: Werribee, Footscray Park, City Flinders, St Albans.	
RCM8011	Research Thesis 1 Part Time	24	About this course: The new, university-wide Master of Research Practice degree at VU provides students with two foundational coursework units to, enable them to successfully undertake a research project as well as providing a cohort experience. Coursework units provide a foundation of study leading into the research phase, so students will be required to achieve a 70% average across all coursework units taken in order to progress to Confirmation of Candidature and the full research phase. The research project will be undertaken throughout the entirety of the degree, supported by both the coursework units and expert academic supervision. Consistent with all Higher Degree by Research degrees at Victoria University, final assessment is based on the result of the thesis examination.	
Education			Course Objectives: The new Master of Research Practice at VU provides students with the opportunity to undertake and complete a research project under supervision at masters level (AQF 9). It will achieve this by providing students with a range of initial coursework units covering a) the nature and expectation of the research process and b) disciplinary specialisations where appropriate. The research progress will also be scaffolded by milestone requirements ensuring support throughout and quality and timely submission of the research. AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning and be able to: Knowledge	
AER8000	Research Thesis (Full-Time)	48	<ul style="list-style-type: none"> • Critically review a body of knowledge that includes the understanding of recent developments in one or more disciplines • Demonstrate advanced knowledge of research principles and methods applicable to the field of work or learning 	
AER8001	Research Thesis (Part-Time)	24		
Electrical Engineering			Skills	
VEE8001	Research Thesis 1 Full Time	48	<ul style="list-style-type: none"> • Conceptually map and critically evaluate theoretical knowledge and to reflect critically on its application to the chosen field • Develop high level cognitive, technical and creative skills with which to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice • Develop high level cognitive, technical and creative skills required to generate, evaluate and synthesise complex ideas and concepts at an abstract level • Analyse, critique and implement cognitive and technical skills required to design, use and evaluate research and research methods 	
VEE8011	Research Thesis 1 Part Time	24		
Environmental and Risk Engineering				
VQT8001	Research Thesis 1 Full Time	48		
VQT8011	Research Thesis 1 Part Time	24		
Food Science				
RBF8001	Research Thesis 1 Full Time	48		
RBF8011	Research Thesis 1 Part Time	24		
Law and Justice				
BLO8010	Research Thesis (Full-Time)	48		
BLO8011	Research Thesis (Part-Time)	24		
Mechanical Engineering				
VMR8001	Research Thesis 1 Full Time	48		
VMR8011	Research Thesis 1 Part Time	24		
Nursing				
HNM8001	Research Thesis (Full-Time)	48		
HNM8011	Research Thesis (Part-Time)	24		

- Develop effective communication and technical skills required to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audiences
- Demonstrate expertise in the technical and communication skills required to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge.

Application of Knowledge and Skills Graduates of a Master of Research Practice will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial piece of research

Careers:AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning. Attainment of these criteria can lead to a range of careers both within and broader to the student's area of disciplinary research. For example:

- Research (in academia or industry)
- Policy development
- Scientist/laboratory
- Education sector
- Programmer
- Business Analyst

Course Duration: 1 year

Admission Requirements:Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent). OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline with an average grade of Distinction (or equivalent).

Admission Requirements International:Completion of an Australian Bachelor Honours degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent). OR Completion of an Australian Graduate Diploma (or equivalent) in the same discipline with an average grade of Distinction (or equivalent). PLUS Demonstrate English competency sufficient for study at masters level by providing evidence of one or more of the following: completion of one or more degrees with English as the language of instruction and assessment, undertaken in a predominantly English-speaking context (within the last two years) IELTS (or equivalent) overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking) a score of not less than 92 with no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test, or English proficiency equivalent other documented proof of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Masters of Research Practice, students will be required to complete 96 credit points consisting of:

- 24 credit points of core units
- 72 credit points of Thesis units

Core Units		
UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12
PLUS		
72 credit points of Thesis Units		
Thesis Units		
Applied Science		
SHM8001	Research Thesis (Full-Time)	48
SHM8011	Research Thesis (Part-Time)	24
Arts		
APR8001	Research Thesis (Full-Time)	48
APR8011	Research Thesis (Part-Time)	24
Biomedical Sciences		
RBM8001	Research Thesis 1 Full Time	48
RBM8011	Research Thesis 1 Part Time	24
Biotechnology		
RBT8001	Research Thesis 1 Full Time	48
RBT8011	Research Thesis 1 Part Time	24
Business		
BMO8010	Research Thesis (Full-Time)	48
BMO8011	Research Thesis (Part-Time)	24
Chemical Sciences		
RCS8001	Research Thesis 1 Full Time	48
RCS8011	Research Thesis 1 Part Time	24
Civil and Building Engineering		
VCC8001	Research Thesis Full Time	48
VCC8011	Research Thesis (Part-Time)	24
Computer Science and Mathematics		
RCM8001	Research Thesis 1 Full Time	48
RCM8011	Research Thesis 1 Part Time	24
Education		

AER8000	Research Thesis (Full-Time)	48
AER8001	Research Thesis (Part-Time)	24
Electrical Engineering		
VEE8001	Research Thesis 1 Full Time	48
VEE8011	Research Thesis 1 Part Time	24
Environmental and Risk Engineering		
VQT8001	Research Thesis 1 Full Time	48
VQT8011	Research Thesis 1 Part Time	24
Food Science		
RBF8001	Research Thesis 1 Full Time	48
RBF8011	Research Thesis 1 Part Time	24
Law and Justice		
BLO8010	Research Thesis (Full-Time)	48
BLO8011	Research Thesis (Part-Time)	24
Mechanical Engineering		
VMR8001	Research Thesis 1 Full Time	48
VMR8011	Research Thesis 1 Part Time	24
Nursing		
HNM8001	Research Thesis (Full-Time)	48
HNM8011	Research Thesis (Part-Time)	24
Physics		
RPH8001	Research Thesis 1 Full Time	48
RPH8011	Research Thesis 1 Part Time	24
Sport Science		
SSR8001	Research Thesis (Full-Time)	48
SSR8011	Research Thesis (Part-Time)	24

Master of Research

Course Code: URRE

Campus: Werribee, Footscray Park, City Flinders, St Albans.

About this course: The new, university-wide Master of Research degree at VU provides students with an initial range of coursework units (core and elective), enabling them to successfully undertake a research project as well as providing a cohort experience. Coursework units provide a foundation of study leading into the research phase, so students will be required to achieve a 70% average across all coursework units taken

in order to progress to Confirmation of Candidature and the thesis research phase. The research project will be undertaken throughout the entirety of the degree, supported by both the coursework units and expert academic supervision.

Course Objectives: The new Master of Research at VU provides students with the opportunity to undertake and complete a research project under supervision at masters level (AQF 9). It will achieve this by providing students with a range of initial coursework units covering a) the nature and expectation of the research process and b) disciplinary specialisations where appropriate. The research progress will also be scaffolded by milestone requirements ensuring support throughout and quality and timely submission of the research. AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning and be able to: Knowledge

- Critically review a body of knowledge that includes the understanding of recent developments in one or more disciplines
- Demonstrate advanced knowledge of research principles and methods applicable to the field of work or learning

Skills

- Conceptually map and critically evaluate theoretical knowledge and to reflect critically on its application to the chosen field
- Develop high level cognitive, technical and creative skills with which to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- Develop high level cognitive, technical and creative skills required to generate, evaluate and synthesise complex ideas and concepts at an abstract level
- Analyse, critique and implement cognitive and technical skills required to design, use and evaluate research and research methods
- Develop effective communication and technical skills required to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audiences
- Demonstrate expertise in the technical and communication skills required to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge.

Application of Knowledge and Skills: Graduates of a Master of Research will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial piece of research

Careers: AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning. Attainment of these criteria can lead to a range of careers both within and broader to the student's area of disciplinary research. For example:

- Research (in academia or industry)
- Policy development
- Scientist/laboratory
- Education sector

- Programmer
- Business Analyst

Course Duration: 1.5 years

Admission Requirements: Completion of an Australian Bachelor degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent) in the final year. OR Completion of an Australian Bachelor Honours degree (or equivalent) in a different discipline with an average grade of Distinction (or equivalent).

Admission Requirements International: Completion of an Australian Bachelor degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent) in the final year. OR Completion of an Australian Bachelor Honours degree (or equivalent) in a different discipline with an average grade of Distinction (or equivalent). PLUS Demonstrate English competency sufficient for study at masters level by providing evidence of one or more of the following: completion of one or more degrees with English as the language of instruction and assessment, undertaken in a predominantly English-speaking context (within the last two years) IELTS (or equivalent) overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking) a score of not less than 92 with no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test, or English proficiency equivalent other documented proof of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Masters of Applied Research, students will be required to complete 144 credit points consisting of:

- 36 credit points of combination of core units and disciplinary units (depending on entry point listed below)
- 108 credit points of Thesis units

Core Units

UGR7002	Research Design and Proposal Development	12
UGR7003	Research Integrity and Ethics	12

PLUS

Students with AQF7 qualification in a cognate discipline

UGR7001	Introduction to Research Methodology	12
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OR

Students with AQF8 qualification in a non-cognate discipline

UGR7006	Enhancing Researcher Knowledge and Skills	12
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Thesis Units

Applied Science

AHZ8020	Research Thesis (Full-Time)	36
AHZ8021	Research Thesis (Part-Time)	12

Arts

APR8020	Research Thesis (Full-Time)	36
APR8021	Research Thesis (Part-Time)	12

Biomedical Sciences

RBM8020	Research Thesis (Full-Time)	36
RBM8021	Research Thesis (Part-Time)	12

Biotechnology

RBT8020	Research Thesis (Full-Time)	36
RBT8021	Research Thesis (Part-Time)	12

Business

BMO8020	Research Thesis (Full-Time)	36
BMO8021	Research Thesis (Part-Time)	12

Chemical Sciences

RCS8020	Research Thesis (Full-Time)	36
RCS8021	Research Thesis (Part-Time)	12

Civil and Building Engineering

VCC8020	Research Thesis (Full-Time)	36
VCC8021	Research Thesis (Part-Time)	12

Computer Science and Mathematics

RCM8020	Research Thesis (Full-Time)	36
RCM8021	Research Thesis (Part-Time)	12

Education

AER8020	Research Thesis (Full-Time)	36
AER8021	Research Thesis (Part-Time)	12

Electrical Engineering

VEE8020	Research Thesis (Full-Time)	36
VEE8021	Research Thesis (Part-Time)	12

Environmental and Risk Engineering

VQT8020	Research Thesis (Full-Time)	36
VQT8021	Research Thesis (Part-Time)	12

Food Science

RBF8020	Research Thesis (Full-Time)	36
RBF8021	Research Thesis (Part-Time)	12
Law and Justice		
BLO8020	Research Thesis (Full-Time)	36
BLO8021	Research Thesis (Part-Time)	12
Mechanical Engineering		
VMR8020	Research Thesis (Full-Time)	36
VMR8021	Research Thesis (Part-Time)	12
Nursing		
HNM8020	Research Thesis (Full-Time)	36
HNM8021	Research Thesis (Part-Time)	12
Physics		
RPH8020	Research Thesis (Full-Time)	36
RPH8021	Research Thesis (Part-Time)	12
Sport Science		
AHZ8120	Research Thesis (Full-Time)	36
AHZ8121	Research Thesis (Part-Time)	12

have specialised knowledge and skills for research, and/or professional practice and/or further learning and be able to: Knowledge

- Critically review a body of knowledge that includes the understanding of recent developments in one or more disciplines
- Demonstrate advanced knowledge of research principles and methods applicable to the field of work or learning

Skills

- Conceptually map and critically evaluate theoretical knowledge and to reflect critically on its application to the chosen field
- Develop high level cognitive, technical and creative skills with which to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
- Develop high level cognitive, technical and creative skills required to generate, evaluate and synthesise complex ideas and concepts at an abstract level
- Analyse, critique and implement cognitive and technical skills required to design, use and evaluate research and research methods
- Develop effective communication and technical skills required to present a coherent and sustained argument and to disseminate research results to specialist and non-specialist audiences
- Demonstrate expertise in the technical and communication skills required to design, evaluate, implement, analyse, theorise and disseminate research that makes a contribution to knowledge.

Application of Knowledge and Skills Graduates of a Master of Research will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial piece of research

Careers: AQF level 9 criteria: Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning. Attainment of these criteria can lead to a range of careers both within and broader to the student's area of disciplinary research. For example:

- Research (in academia or industry)
- Policy development
- Scientist/laboratory
- Education sector
- Programmer
- Business Analyst

Course Duration: 1.5 years

Admission Requirements: Completion of an Australian Bachelor degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent) in the final year. OR Completion of an Australian Bachelor Honours degree (or equivalent) in a different discipline with an average grade of Distinction (or equivalent).

Master of Research

Course Code: URRS

Campus: Werribee, Footscray Park, City Flinders, St Albans.

About this course: The new, university-wide Master of Research degree at VU provides students with an initial range of coursework units (core and elective), enabling them to successfully undertake a research project as well as providing a cohort experience. Coursework units provide a foundation of study leading into the research phase, so students will be required to achieve a 70% average across all coursework units taken in order to progress to Confirmation of Candidature and the thesis research phase. The research project will be undertaken throughout the entirety of the degree, supported by both the coursework units and expert academic supervision.

Course Objectives: The new Master of Research at VU provides students with the opportunity to undertake and complete a research project under supervision at masters level (AQF 9). It will achieve this by providing students with a range of initial coursework units covering a) the nature and expectation of the research process and b) disciplinary specialisations where appropriate. (Please note: students with different entry levels into the MRes program may be eligible for Advanced Standing for particular units. For example, a student with a AQF Level 7 degree in the same discipline in which they will undertake their research degree will gain Advanced Standing for 1 unit of disciplinary studies.) The research progress will also be scaffolded by milestone requirements ensuring support throughout and quality and timely submission of the research. AQF level 9 criteria: Graduates at this level will

Admission Requirements International: Completion of an Australian Bachelor degree (or equivalent) in the same discipline with an average grade of Distinction (or equivalent) in the final year. OR Completion of an Australian Bachelor Honours degree (or equivalent) in a different discipline with an average grade of Distinction (or equivalent). PLUS Demonstrate English competency sufficient for study at masters level by providing evidence of one or more of the following: completion of one or more degrees with English as the language of instruction and assessment, undertaken in a predominantly English-speaking context (within the last two years) IELTS (or equivalent) overall score of 6.5 (with no band less than 6.0 in Listening, Reading, Writing and Speaking) a score of not less than 92 with no section score less than 22 in the internet-based Teaching of English Foreign Language (TOEFL) test, or English proficiency equivalent other documented proof of English proficiency equivalent to the above.

COURSE STRUCTURE

To attain the Masters of Applied Research, students will be required to complete 144 credit points consisting of:

- 36 credit points of combination of core units and disciplinary units (depending on entry point listed below)
- 108 credit points of Thesis units

Core Units

UGR7002 Research Design and Proposal Development 12

UGR7003 Research Integrity and Ethics 12

PLUS

Students with AQF7 qualification in a cognate discipline

UGR7001 Introduction to Research Methodology 12

OR

Students with AQF8 qualification in a non-cognate discipline

UGR7006 Enhancing Researcher Knowledge and Skills 12

Thesis Units

Applied Science

AHZ8020 Research Thesis (Full-Time) 36

AHZ8021 Research Thesis (Part-Time) 12

Arts

APR8020 Research Thesis (Full-Time) 36

APR8021 Research Thesis (Part-Time) 12

Biomedical Sciences

RBM8020 Research Thesis (Full-Time) 36

RBM8021 Research Thesis (Part-Time) 12

Biotechnology

RBT8020 Research Thesis (Full-Time) 36

RBT8021 Research Thesis (Part-Time) 12

Business

BMO8020 Research Thesis (Full-Time) 36

BMO8021 Research Thesis (Part-Time) 12

Chemical Sciences

RCS8020 Research Thesis (Full-Time) 36

RCS8021 Research Thesis (Part-Time) 12

Civil and Building Engineering

VCC8020 Research Thesis (Full-Time) 36

VCC8021 Research Thesis (Part-Time) 12

Computer Science and Mathematics

RCM8020 Research Thesis (Full-Time) 36

RCM8021 Research Thesis (Part-Time) 12

Education

AER8020 Research Thesis (Full-Time) 36

AER8021 Research Thesis (Part-Time) 12

Electrical Engineering

VEE8020 Research Thesis (Full-Time) 36

VEE8021 Research Thesis (Part-Time) 12

Environmental and Risk Engineering

VQT8020 Research Thesis (Full-Time) 36

VQT8021 Research Thesis (Part-Time) 12

Food Science

RBF8020 Research Thesis (Full-Time) 36

RBF8021 Research Thesis (Part-Time) 12

Law and Justice

BLO8020 Research Thesis (Full-Time) 36

BLO8021 Research Thesis (Part-Time) 12

Mechanical Engineering

VMR8020 Research Thesis (Full-Time) 36

VMR8021 Research Thesis (Part-Time) 12

Nursing

HNM8020 Research Thesis (Full-Time) 36

HNM8021 Research Thesis (Part-Time) 12

Physics

RPH8020 Research Thesis (Full-Time) 36

RPH8021 Research Thesis (Part-Time) 12

Sport Science

AHZ8120 Research Thesis (Full-Time) 36

AHZ8121 Research Thesis (Part-Time) 12

UNITS

ACR1000 Research (Full Time)

Locations: Footscray Park, City Flinders, St Albans.

Prerequisites: Nil.

Description: This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be an investigation of an approved topic, followed by the submission of a suitably formatted thesis in which the topic is introduced and formulated; the investigation described in detail, results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 48

Learning Outcomes: N/A

Class Contact: Independent research in addition to regular meetings with the supervisor.

Required Reading: To be advised by supervisor.

Assessment: The thesis will normally be assessed by at least two expert examiners for Research Masters and three expert examiners for PhD from an appropriate area of expertise.

ACR1001 Research (Part-Time)

Locations: Footscray Park, City Flinders, St Albans.

Prerequisites: Nil.

Description: This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be an investigation of an approved topic, followed by the submission of a suitably formatted thesis in which the topic is introduced and formulated; the investigation described in detail, results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 24

Learning Outcomes: N/A

Class Contact: Independent research in addition to regular meetings with the supervisor.

Required Reading: To be advised by supervisor.

Assessment: The thesis will normally be assessed by at least two expert examiners for Research Masters and three expert examiners for PhD from an appropriate area of expertise.

ACR8900 Creative Arts (Full-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and the University through Candidature milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

ACR8901 Creative Arts (Part-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including

identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

AER8000 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AER8001 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AER8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AER8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AER8507 Research Thesis (Full-Time)

Locations: Footscray Park.

Prerequisites: Satisfactory completion of the four course work units achieving an average of 70% or H2A.

Description: This unit contributes to the graduate researcher's progress towards the production of a thesis in an approved thesis format for independent examination by

at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Develop expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;

2. Demonstrate intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;

3. Utilise cognitive, technical and creative skills to: a) design, develop and implement research project/s to systematically investigate a research problem, b) develop, adapt and implement research methodologies to extend and redefine existing knowledge, c) manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;

4. Employ expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;

5. Conceptually map strategies for achieving their own learning and career goals;

6. Develop intellectual independence, initiative and creativity in new situations and/or for further learning;

7. Substantiate ethical practice and full responsibility and accountability for personal outputs; and

8. Show autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

9. Generate original knowledge and understanding to make a substantial contribution to the discipline and/or professional practice

Class Contact: Independent research in addition to regular meetings with supervisor and co-supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The graduate researcher will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The development of the thesis will be regularly assessed by the supervisory team, the College and University through regular progress reports. The graduate researcher will demonstrate expert skills in designing, implementing, analyse, theorising and communicating research that makes a significant and original contribution to knowledge and/or professional practice. The thesis is examined by two external examiners of international standing. Thesis, Research Thesis, Pass/Fail.

AER8509 Research Thesis (Part-Time)

Locations: Footscray Park.

Prerequisites: Satisfactory completion of the four course work units achieving an average of 70% or H2A.

Description: This unit contributes to the graduate researcher's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the graduate researcher will be expected to demonstrate progress towards thesis completion.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Develop expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Demonstrate intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Utilise cognitive, technical and creative skills to: a) design, develop and implement research project/s to systematically investigate a research problem, b) develop, adapt and implement research methodologies to extend and redefine existing knowledge, c) manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Employ expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Conceptually map strategies for achieving their own learning and career goals; 6. Develop intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Substantiate ethical practice and full responsibility and accountability for personal outputs; 8. Show autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar; and 9. Generate original knowledge and understanding to make a substantial contribution to the discipline and/or professional practice.

Class Contact: Independent research in addition to regular meetings with supervisor and co-supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The graduate researcher will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The development of the thesis will be regularly assessed by the supervisory team, the College and University through regular progress reports. The graduate researcher will demonstrate expert skills in designing, implementing, analyse, theorising and communicating research that makes a significant and original contribution to knowledge and/or professional practice. The thesis is examined by two external examiners of international standing. Thesis, Research Thesis, Pass/Fail.

AER8517 Investigating Professional Practice

Locations: Footscray Park, and partnership locations..

Prerequisites: Nil.

Description: The focus of this unit is on conducting practitioner research to investigate professional practice and workplace issues that impact on that practice. This unit will investigate the history, traditions and philosophy of a range of theories of practice, especially as they apply in educational research and the development of professional practice. Content includes: theories of practice; history; traditions; philosophy; methodologies; research; application of a range of practitioner research theories and methodologies to professional practice and applied study. This unit will enable graduate researchers to explore and reflect on a range of theories of practice and related methodologies in order to determine the most appropriate paradigms and approaches within which to plan their thesis research. This will also contribute to the generation of new knowledge.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Review and analyse the history, traditions and philosophy of relevant theories of practice; 2. Critically review, synthesise and evaluate relevant literature on theoretical frameworks and methodologies; and 3. Undertake systemic investigation and interrogation of key theories and methodologies employed by professionals to research their own practice.

Class Contact: This unit is delivered in a cohort based, once a month session. Each day has a component of a lecture, seminar focus and a workshop and the online component is off campus throughout the unit delivery.

Required Reading: Required text: Nicolini, D. (2012). Practice theory, work and organisation: an introduction. Oxford: Oxford University Press. Additional References: Kemmis, S.; McTaggart, R. & Nixon, R. (2014). The action research planner: doing critical participatory action research. Singapore: Springer. Gray, D.E., (2014) Doing Research in the Real World, 3rd Edition, London, SAGE Publications Ltd. Specific readings will be provided for each session, with the session presenters contributing selected readings. Presenters and graduate researchers in the unit of study are encouraged to share readings.

Assessment: ICT (Wiki, Web sites), Engage in critical reflection, analysis and evaluation of readings about theories of practice via online discussion forum; equivalent to 2500 words., 30%. Essay, An authoritative rationale and plan for the theoretical framework and methodology selected for the conducting of the doctoral research; 5000 words., 70%.

AER8519 Workplace Project (Masters)

Locations: Footscray Park, and partnership locations..

Prerequisites: Nil.

Description: This unit of study provides the opportunity to conduct research on professional practice in the workplace. It is a study of relevant policies, literature, and analysis in a practical context. It is advised that the project be constructed to be achieved within the requisite timeframe. This project provides for exit from the Doctor of Education with a Master of Education (Professional Practice). The focus and form (for example, a creative work) are to be negotiated with the supervisor and it should be a project of use and value to the student and to their work.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Complete a project research report on professional practice that demonstrates mastery of different academic and professional writing genres; 2. Work collaboratively and ethically in conducting research and communicating research outcomes; 3. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; 4. Review and critique relevant and current scholarly literature/s relating to the thesis topic; 5. Interrogate and challenge complex information, and synthesise a range of conceptual and empirical materials to draw defensible conclusions; 6. Communicate authoritatively structured, coherent ideas in a sustained written composition (or a negotiated alternative if choosing a creative work option) at a standard acceptable for academic peer review; and 7. Respond to feedback on their work, and show the capacity to engage in an academic discourse.

Class Contact: Research seminars, scheduled meetings with project mentor, time allocation as per negotiated workload.

Required Reading: Gray, D.E., (2014) 3rd edition Doing Research in the Real World, London, SAGE Publications Ltd. Malloch, M. Cairns, L., Evans, K., and O'Connor, B.N., (eds) (2013) The SAGE Handbook of Workplace Learning, London, SAGE Publications Ltd.

Assessment: Other, Workplace project (15-20,000 words), Pass/Fail. The Workplace Project will be a paper/minor thesis of no less than 15,000 or more than 20,000

words (or a negotiated alternative if choosing a creative work option). Examination of the project will be conducted by one external examiner and one internal examiner. The supervisor will not be the examiner. The examiners will recommend one of three outcomes for the workplace project: (a) passed; (b) passed subject to amendments being made to the satisfaction of the supervisor; or (c) failed. .

AER8520 Workplace Project A (Doctoral)

Locations:Footscray Park, and partnership locations..

Prerequisites:Nil.

Description:This unit of study will include issues in professional practice; workplace/work-based learning; research theories; project design to improve professional practice; mode 2 knowledge in trans-disciplinary social and economic contexts; utilisation of academic and 'industrial' resources and values.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:
1. Research an aspect of professional practice in the workplace; and
2. Present a project for examination.

Class Contact:Regular meetings with learning set members and with supervisor. Attendance at seminars and workshops.

Required Reading:As negotiated and identified by the supervisor and student.

Assessment:The workplace project is to be a workplace-based and workplace-relevant project undertaken with a learning contract between the organisation, the student and the University. At a length of 25,000 words each, the two workplace projects offer an alternative to the thesis. Examination by two external examiners, with professional expertise in the area of the thesis topic and professional field. Examiners may be international.

AER8521 Workplace Project B (Doctoral)

Locations:Footscray Park, and partnership locations..

Prerequisites:Nil.

Description:This unit of study will include: issues in professional practice; workplace/work-based learning; research theories; project design to improve professional practice; mode 2 knowledge in trans-disciplinary social and economic contexts; utilisation of academic and 'industrial' resources and values.

Credit Points: 48

Class Contact:Regular meetings with learning set members and with supervisor. Attendance at seminars and workshops.

Required Reading:As negotiated and identified by the supervisor and student.

Assessment:The workplace project is to be a workplace-based and workplace-relevant project undertaken with a learning contract between the organisation, the student and the University. At a length of 25,000 words each, the two workplace projects offer an alternative to the thesis. Examination by two external examiners, with professional expertise in the area of the thesis topic and professional field. Examiners may be international.

AER8531 Workplace Project (Masters) Part-Time

Locations:Footscray Park, and partnership locations..

Prerequisites:Satisfactory completion of the four units.

Description:This unit of study provides the opportunity to conduct research on professional practice in the workplace. It is a study of relevant policies, literature, and analysis in a practical context. It is advised that the project be constructed to be achieved within the requisite timeframe. This project provides for exit from the Doctor of Education with a Master of Education (Professional Practice). The focus and form (for example, a creative work) are to be negotiated with the supervisor and it should be a project of use and value to the student and to their work.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Complete a project research report on professional practice that demonstrates mastery of different academic and professional writing genres;
2. Work collaboratively and ethically in conducting research and communicating research outcomes;
3. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability;
4. Review and critique relevant and current scholarly literature/s relating to the thesis topic;
5. Interrogate and challenge complex information, and synthesise a range of conceptual and empirical materials to draw defensible conclusions;
6. Communicate authoritatively structured, coherent ideas in a sustained written composition (or a negotiated alternative if choosing a creative work option) at a standard acceptable for academic peer review; and
7. Respond to feedback on their work, and show the capacity to engage in an academic discourse.

Class Contact:Research seminars, scheduled meetings with project mentor, time allocation as per negotiated workload.

Required Reading:Gray, D.E., (2014) 3rd edition *Doing Research in the Real World*, London, SAGE Publications Ltd. Malloch, M. Cairns, L, Evans, K., and O'Connor, B.N., (eds) (2013) *The SAGE Handbook of Workplace Learning*, London, SAGE Publications Ltd.

Assessment:Project, Workplace project (15-20,000 words), Pass/Fail. The Workplace Project Report will be a paper/minor thesis of no less than 15,000 or more than 20,000 words (or a negotiated alternative if choosing a creative work option). Examination of the project will be conducted by one external examiner and one internal examiner. The supervisor will not be the examiner. The examiners will recommend one of three outcomes for the workplace project: (a) passed; (b) passed subject to amendments being made to the satisfaction of the supervisor; or (c) failed.

AER8532 Workplace Project A (Doctoral) Part-Time

Locations:Footscray Park, and partnership locations..

Prerequisites:Nil.

Description:The Workplace Project Doctoral is a research-based project addressing an important issue or question concerning policy and/or practice in a profession or industry culminating in the presentation of a substantial and intellectually coherent product for external examination.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Develop a proposal for the workplace research project;
2. Select relevant literature and methodology for the project;
3. Meet requirements for ethical conduct of the research;
4. Research an aspect of professional practice in the workplace; and
5. Present a project for examination.

Class Contact:Regular meetings with learning set members and with supervisor. Attendance at seminars and workshops.

Required Reading:As negotiated and identified by the supervisor and student.Gray, D 2006, *Doing research in the real world*, London/Thousand Oaks/New Delhi: Sage Publications

Assessment:Dissertation, The Workplace Project Doctoral is examined as per the requirements for this level of research., Pass/Fail.

AER8533 Workplace Project B (Doctoral) Part-Time

Locations:Footscray Park, and partnership locations..

Prerequisites:Nil.

Description:The Workplace Project Doctoral is a research-based project addressing an

issue or question concerning policy and/or practice in a profession or industry. The project will make a substantial contribution to knowledge and professional practice.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Develop a proposal for the workplace research project; 2. Select relevant literature and methodology for the project; 3. Meet requirements for ethical conduct of the research; 4. Research an aspect of professional practice in the workplace; and 5. Present a project for examination.

Class Contact: Regular meetings with learning set members and with supervisor. Attendance at seminars and workshops.

Required Reading: As negotiated and identified by the supervisor and student. Gray, D 2006, *Doing research in the real world*, London/Thousand Oaks/New Delhi: Sage Publications

Assessment: Dissertation, Research project, Pass/Fail.

AHZ8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AHZ8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely

with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AHZ8100 Research Thesis (Arts Based) (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be: an investigation of an approved topic, followed by the submission of a suitably formatted thesis or performance in which the topic is introduced and formulated; the investigation described in detail; results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 48

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: The thesis will normally be assessed by at least two expert examiners from an appropriate area of expertise.

AHZ8110 Research Thesis (Arts Based) (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be: an investigation of an approved topic, followed by the submission of a suitably formatted thesis or performance in which the topic is introduced and formulated; the investigation described in detail; results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 24

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: The thesis will normally be assessed by at least two expert examiners from an appropriate area of expertise.

AHZ8120 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AHZ8121 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

AHZ8200 Research Thesis (Science Based) (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be: an investigation of an approved topic, followed by the submission of a suitably formatted thesis or performance in which the topic is introduced and formulated; the investigation described in detail; results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 48

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: The thesis will normally be assessed by at least two expert examiners from an appropriate area of expertise.

AHZ8210 Research Thesis (Science Based) (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be: an investigation of an approved topic, followed by the submission of a suitably formatted thesis or performance in which the topic is introduced and formulated; the investigation described in detail; results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 24

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: The thesis will normally be assessed by at least two expert examiners from an appropriate area of expertise.

APR1000 Research Full-Time

Locations: Footscray Park, St Albans.

Prerequisites:Enrolment in a postgraduate research course.

Description:This unit of study will involve students preparing a thesis that meets the requirements of the University regarding word length.

Credit Points: 48

Class Contact: Full-time workload.

Required Reading:To be negotiated in consultation with supervisor.

Assessment:Examination by three external examiners appointed for this purpose.

APR1001 Research Part-Time

Locations:Footscray Park, St Albans.

Prerequisites:Enrolment in a postgrad research course.

Description:This unit of study will involve students preparing a thesis that meets the requirements of the University regarding word length.

Credit Points: 24

Class Contact:Part-time workload.

Required Reading:To be negotiated in consultation with supervisor.

Assessment:Examination by three external examiners appointed for this purpose.

APR8001 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

APR8011 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9

guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

APR8020 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

APR8021 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

APS8900 Psychology (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to

4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

APS8901 Psychology (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher

peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

ASC8900 Society and Culture (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

ASC8901 Society and Culture (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the

Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

ASR1000 Research (Full-Time)

Locations:St Abans.

Prerequisites:Nil.

Description:This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be an investigation of an approved topic, followed by the submission of a suitably formatted thesis in which the topic is introduced and formulated; the investigation described in detail, results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 48

Class Contact: Independent research in addition to regular meetings with the supervisor.

Required Reading:To be advised by supervisor.

Assessment:The thesis will normally be assessed by at least two expert examiners for Research Masters and three expert examiners for PhD from an appropriate area of expertise.

ASR1001 Research (Part-Time)

Locations:St Abans.

Prerequisites:Nil.

Description:This unit of study, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be an investigation of an approved topic, followed by the submission of a suitably formatted thesis in which the topic is introduced and formulated; the investigation described in detail, results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 24

Class Contact: Independent research in addition to regular meetings with the supervisor.

Required Reading:To be advised by supervisor.

Assessment:The thesis will normally be assessed by at least two expert examiners for Research Masters and three expert examiners for PhD from an appropriate area of expertise.

BA08002 Phd (Research) (Full Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 48

Class Contact:Unit of study is 48 credit points per semester.

Assessment:Research thesis, 100%.

BA08003 Phd (Research) (Part-Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 24

Class Contact:Unit of study is 24 credit points per semester.

Assessment:Research thesis, 100%.

BBA8900 Research Methods and Approaches in Business

Locations:City Flinders.

Prerequisites:Nil.

Description:The aim of this unit of study is to introduce students to research methods and approaches associated with business research. The unit examines research philosophies, methods and data collection approaches and the development of research questions related to a specific research topic. The unit explores a range of qualitative and quantitative methodologies and associated data collection approaches. At the conclusion of the unit students will be in a position to select and evaluate appropriate research methodologies for research within the discipline of business, critique published articles and develop a preliminary research proposal.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Select and apply an appropriate research methodology, including the selection of appropriate methods of data collection and analysis, to research contemporary issues within the discipline of business;
2. Drawing on relevant literature, frame a researchable question with creativity, initiative and autonomy;
3. Formulate a preliminary research proposal with independence and professional judgement, outlining a study that will address a gap in the literature and contribute new knowledge; and
4. Communicate clearly an advanced knowledge of research principles and methods including the theoretical underpinnings of the study area to both specialist and non-specialist audiences.

Class Contact:Seminar3.0 hrs

Required Reading:Cooper, D. and Schindler, P. 2014, 12th Ed, Business Research Methods, McGraw-Hill/Irwin, New York. Other articles and document extracts will be uploaded on VU Collaborate.

Assessment:The pass grade for this unit is 50%. However, progression to the thesis component would require a minimum 70% average across all coursework units. Report, Formative report (2000 words) and presentation: Applicability of business research methods and data collection approaches, 25%. Report, Formative report: written articles critique and comparison (2500 words), 25%. Report, Summative report (4000 words), 50%. The above assessments have a total equivalent word count of 8500 words.

BBA8901 Contemporary Business Issues and Research

Locations:City Flinders.

Prerequisites:Nil.

Description:The aim of this unit of study is to extend the practical and theoretical knowledge, expertise, and skills of students - as managers and scholars - through an introduction to the identification of contemporary business issues and an examination of how these are addressed and informed by practitioner and academic research. The unit explores elements and factors in the external and internal environment of organisations that shape and drive sustainable value creation, and interrogates the design, findings and contribution of associated research. At the conclusion of the unit students will have a sound understanding of: the nature and interrelationships of critical business issues; the role of research in informing responses to business issues; alternative research designs; and potential research responses to business issues. As a result of these learnings, students will be in a better position to: identify business issues; situate and critique existing alternative solutions; and conduct, commission, interpret and apply business research to real life contexts.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Deconstruct the elements and factors in the external and internal environment of organisations that shape and drive sustainable value creation in the context of professional practice;
2. Critically review and interpret the contribution that current academic and practitioner research makes to solving business issues that arise in relation external and internal contexts of organisation;
3. Investigate systematically complex contemporary business problems and apply innovative problem solving skills in the development and application of relevant and effective research responses;
4. Extrapolate knowledge about problems and solutions relating to complex disparate issues that emerge through the literature, expert guest speakers and industry site visits; and creatively apply and communicate these insights to new situations in a clear, concise and ethical manner to peers and the community; and
5. Infer and elucidate relevant insights gained from a holistic investigation of business issues and research to their own field of professional practice and future doctoral research activities.

Class Contact:Seminar3.0 hrs

Required Reading:Weekly and Resource Reading List will be provided via VU Collaborate.

Assessment:The pass grade for this unit is 50%. However, progression to the thesis component would require a minimum 70% average across all coursework units. Portfolio, Web-posted reflective portfolio (1,500 to 2,500 words), 25%. Report, Written and oral report (3,000 to 4,000 words), 50%. Poster, Poster presentation and oral examination (1,000 to 2,000 words), 25%. Total word equivalence is 8,500 words (including the oral examination). Additional Information - Web-posted reflective portfolio: The assessment will be graded on the quality of a student's initial responses (20%) and the commentary they provide on the contribution of others (5%).

BBA8902 Research and Professional Practice

Locations:City Flinders.

Prerequisites:Nil.

Description:The aim of this unit of study introduces the topic of evidence based management to explore the links between research and professional practice. The unit highlights the core nature of the DBA as a professional doctorate and strengthens its relevance for industry transformation through evidence. The unit explores the twin challenges of leading the translation of management research to business practice along with those of conducting practice based research. At the conclusion of the unit, students will be in a position to use both evidence and their own leadership capability to influence the adoption of new knowledge to business practice.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Understand and apply concepts of evidence based management and practice based research to a particular field of business research endeavor and critique as well as identify best practice examples of translating and linking business research to address industry needs;
2. Evaluate appropriate research undertaken in a selected field of interest to refine the knowledge of research principles and demonstrate expert understanding of theoretical knowledge in a selected field of interest;
3. Elucidate current research undertaken in the nominated field of interest, including trends, ranges of topics researched, methodologies used as a basis for scholarly independent work; and
4. Synthesise complex information and current research, including trends, ranges of topics researched, methodologies used and relevant literature in relation to contemporary Australian and international business practices in order to abstract creative ideas and solutions to wide ranging contemporary global business issues.

Class Contact:Seminar3.0 hrs

Required Reading:Rousseau, D.M. (Ed) 2012. The Oxford Handbook of Evidence-Based Management. Oxford University Press. USA. Sosik, J.J. 2015. Leading with Character: Stories of Valor and Virtue and the Principles they Teach. Information Age Publishing Inc.: Charlotte, North Carolina USA. RECOMMENDED READING Texts Cooper, D. and Schindler, P. 2014, Business Research Methods, 12th Ed, McGraw-Hill/Irwin, New York. Tharenou, P. Donohue, R and Cooper, B. 2007, Management Research Methods, Cambridge University Press, Melbourne.

Assessment:The pass grade for this unit is 50%. However, progression to the thesis component would require a minimum 70% average across all coursework units. Report, Written Risk Assessment on conducting, completing and translating your research. Written Business Plan to gain support for your research 3000 words, 30%. Research Paper, Written Literature Review Evidencing the Innovation and Significance in terms of policy practice, theory and empirical research.5000 words, 40%. Portfolio, Presentation Three Minute Thesis 3MT Reflection on Development Strategies 2000 words in total, 30%. Total word equivalence is 10,000 words.

BBA8903 Research Proposal Development and Ethics

Locations:City Flinders.

Prerequisites:Nil.

Description:This unit of study introduces the students to the issues involved in the production of research in professional settings. It will enhance knowledge, personal skills and competencies in developing research proposals in broad industrial settings. The unit will address conceptualisation of research problems, theoretical formulation and contextualisation, problems and pitfalls in research development. This will include consideration of meta-analysis of past research, operationalization of research problems to test hypotheses, measurements and levels of measurements, procedure for data collection and analysis, and dissemination of research findings. It is an activity-based unit that includes the production of a research proposal. This unit of study also provides students with advanced understanding of integrity and ethics in relation to the conduct of research. It will develop the students' capacities to engage in current debates about research ethics and integrity, and to develop positions on research integrity and ethics in their own research area.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Locate a scholarly, researchable, complex contemporary problem in their professional field, interrogate the relevant literature to postulate and argue the question under investigation;
2. Convince the significance and contribution of the research project using discipline specific language;
3. Formulate appropriate

research methodology to triangulate and data collection procedures to address the study question/s; 4. Exhibit ethical and professional considerations inherent in the conduct of research; 5. Prepare a professional doctorate research candidature proposal which addresses each of the key elements of the research process within the guidelines of the College of Business; 6. Demonstrate an advanced understanding of fundamental principles and current debates on ethics and integrity in research; and 7. Identify key areas of ethics and integrity that relates to their own research area, and argue to defend their own position.

Class Contact:Seminar3.0 hrs

Required Reading:Creswell, J. 2014, 4th Edition, *Research Design: Qualitative, Quantitative and Mixed Methods Approaches*, Sage, Publications. Oliver, P. 2010, *The Student's Guide to Research Ethics*, Maidenhead: McGraw-Hill International, UK. Universitas 21 Program in Global Research Ethics and Integrity - Online Course Resources. Australian Code for the Responsible Conduct of Research

Assessment:Report, Formative written report (1500 words) – Research aims and context; Literature review and conceptual framework, 15%. Report, Formative written report (1000 words) – Contribution to knowledge; Statement of significance; Ethical issues; Occupational health and safety, 10%. Report, Summative report (5000 words): Complete candidature proposal, 40%. Presentation, Summative oral presentation: Complete candidature proposal and ethical issues (equivalent to 1500 words), 25%. Review, Formative peer view exercises (equivalent to 1000 words preparation), 10%. Total equivalence is 10,000 words.

BBA8904 Thesis (DBA) (Full-Time)

Locations:City Flinders.

Prerequisites:Students must have successfully passed 96 credit points in the DBA coursework to progress to the Research Component of the degree.

Description:The unit has been designed with the objective of producing graduates with the capacity to conduct research independently at a high level of originality and quality in the field of business studies. As the research component of the DBA, the unit has been developed for students who have successfully completed a year of research foundation studies in the coursework component of the DBA. The unit requires the students to demonstrate an ability to identify and apply appropriate modes of analysis, evaluation and comparative critical frameworks to a chosen research plan, and to communicate their research findings in the form of a final dissertation. A satisfactory pass of the dissertation by a panel of examiners forms the sole criteria for awarding the DBA.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to: 1. Contextualise and apply relevant theoretical knowledge to undertake rigorous research at the doctoral level into contemporary business problems, and contribute to original knowledge, theory and practice in business; 2. Critically review a range of quantitative and qualitative business-oriented methods to determine and adapt appropriate methods for data collection and analysis to emerging intercultural and interdisciplinary business problems; 3. Critique contemporary organisational or professional practice in the light of relevant theory, demonstrating their capacity as a reflective practitioner, scholar, leader and life-long learner; 4. Critically evaluate business research studies in order to assess their quality and applicability in improving effective handling of business problems; 5. Demonstrate exemplary oral and written communication skills relevant to translating complex research findings into business practice; 6. Identify, analyse and evaluate internal and external environmental influences on organisations in order to adapt and develop effective plans for the management of change and development, demonstrating social inclusivity, responsibility and authoritative and ethical judgment; and 7.

Generalise and apply creative and innovative ideas or solutions within contemporary global business environment.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Materials for use in and out of supervision will be provided using VU Collaborate.

Assessment:Throughout, the student will demonstrate substantial progress through formal meetings with their supervisors, who will provide feedback, and through annual progress monitoring, a written formal progress report. On completion, the dissertation will be assessed by a panel of examiners. The dissertation should demonstrate deep engagement with research, the capacity to formulate and investigate complex problems in business, and the ability to clearly communicate research findings within a word length of between 45,000 and 60,000. Thesis, Research Thesis, Pass/Fail.

BBA8905 Thesis (DBA) (Part-Time)

Locations:City Flinders.

Prerequisites:Students must have successfully passed 96 credit points in the DBA coursework to progress to the Research Component of the degree.

Description:The unit has been designed with the objective of producing graduates with the capacity to conduct research independently at a high level of originality and quality in the field of business studies. As the research component of the DBA, the unit has been developed for students who have successfully completed a year of research foundation studies in the coursework component of the DBA. The unit requires the students to demonstrate an ability to identify and apply appropriate modes of analysis, evaluation and comparative critical frameworks to a chosen research plan, and to communicate their research findings in the form of a final thesis. A satisfactory pass of the thesis by a panel of examiners forms the sole criteria for awarding the DBA.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Contextualise and apply relevant theoretical knowledge to undertake rigorous research at the doctoral level into contemporary business problems, and contribute to original knowledge, theory and practice in business; 2. Critically review a range of quantitative and qualitative business-oriented methods to determine and adapt appropriate methods for data collection and analysis to emerging intercultural and interdisciplinary business problems; 3. Critique contemporary organisational or professional practice in the light of relevant theory, demonstrating their capacity as a reflective practitioner, scholar, leader and life-long learner; 4. Critically evaluate business research studies in order to assess their quality and applicability in improving effective handling of business problems; 5. Demonstrate exemplary oral and written communication skills relevant to translating complex research findings into business practice; 6. Identify, analyse and evaluate internal and external environmental influences on organisations in order to adapt and develop effective plans for the management of change and development, demonstrating social inclusivity, responsibility and authoritative and ethical judgment; and 7. Generalise and apply creative and innovative ideas or solutions within contemporary global business environment.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Materials for use in and out of supervision will be provided using VU Collaborate.

Assessment:Throughout, the student will demonstrate substantial progress through formal meetings with their supervisors, who will provide feedback, and through

annual progress monitoring, a written formal progress report. On completion, the dissertation will be assessed by a panel of examiners. The thesis should demonstrate deep engagement with research, the capacity to formulate and investigate complex problems in business, and the ability to clearly communicate research findings within a word length of between 45,000 and 60,000. Thesis, Research Thesis, Pass/Fail.

BBM8900 Business and Management (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

BBM8901 Business and Management (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

BCO8002 Phd Research (Full Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business.

Credit Points: 48

Class Contact: Equivalent to thirty-six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law.

Assessment: Research thesis (or product solution); 100%.

BCO8003 Phd Research (Part Time)

Locations: City Flinders.

Prerequisites: Nil.

Description: The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business.

Credit Points: 24

Class Contact: Equivalent to thirty-six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law.

Assessment: Research thesis (or product solution); 100%.

BCP8002 Phd (Research) (Full Time)

Locations: City Flinders.

Prerequisites: Nil.

Description: The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 48

Learning Outcomes:-

Required Reading: References will depend on the research to be undertaken.

Assessment: Research thesis, 100%.

BCP8003 Phd (Research) (Part-Time)

Locations: City Flinders.

Prerequisites: Nil.

Description: The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 24

Assessment: Research thesis, 100%.

BEC8900 Economics (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis

format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. intellectual independence, initiative and creativity in new situations and/or for further learning; 7. ethical practice and full responsibility and accountability for personal outputs; and 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis, Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the College and University through 6- or 12-monthly progress reports. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

BEC8901 Economics (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to

demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; intellectual independence, initiative and creativity in new situations and/or for further learning; ethical practice and full responsibility and accountability for personal outputs; and autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis, Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the College and University through 6- or 12-monthly progress reports. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

BE08002 Phd (Research)(Full Time)

Locations:City Flinders.

Prerequisites:Please Enquire.

Description:The candidate is expected to develop, under supervision, a thesis of original and significant content which displays a high level of research expertise. A field of study within the area of business and specific to a discipline with the Faculty must be chosen by the candidate in consultation with a supervisor. The final thesis must be an extensive exposition of original research which is well written and exposes a deep understanding and knowledge by the candidate of the field of study.

Credit Points: 48

Class Contact:Equivalent to thirty-six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law. Unit of study is 48 credit points per semester.

Assessment:Research thesis, 100%.

BE08003 Phd (Research)(Part Time)

Locations:City Flinders.

Prerequisites:Please Enquire.

Description:The candidate is expected to develop, under supervision, a thesis of original and significant content which displays a high level of research expertise. A

field of study within the area of business and specific to a discipline with the Faculty must be chosen by the candidate in consultation with a supervisor. The final thesis must be an extensive exposition of original research which is well written and exposes a deep understanding and knowledge by the candidate of the field of study.

Credit Points: 24

Class Contact:Equivalent to thirty-six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law. Unit of study is 24 credit points per semester.

Assessment:Research thesis, 100%.

BGP8000 Dissertation (Thesis) (Dba) (Full-Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 48

Required Reading:To be advised by lecturer.

Assessment:Dissertation thesis, 100%.

BGP8001 Dissertation (Thesis) (Dba) (Part-Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 24

Required Reading:To be advised by lecturer.

Assessment:Dissertation thesis, 100%.

BGP8002 Phd Research (Full Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:A person may be admitted to the degree of Doctor of Philosophy in Business who is recommended by the Faculty of Business and Law Research and Graduate Studies Committee providing that she/he has: a master's degree; or a four-year bachelor's degree with honours or honours degree with a superior performance (normally first class or 2A honours level or equivalent, such as a postgraduate diploma which is an extension of the discipline contained in the undergraduate qualifications) of a kind and in a discipline as determined by the Faculty of Business and Law Director of Research and Graduate Studies; or qualified for entry into the University's master by thesis program, duly enrolled and shown exceptional ability in the conduct of the first stages of the project which is clearly capable of being extended to PhD level. In such cases a master's candidate may

transfer into a PhD program provided that the Committee approves a recommendation of the Faculty of Business and Law Research and Graduate Studies Committee to that effect. The proposed or continuing project must be a significant one, expected to produce an original contribution to the particular discipline, equally comparable with an original PhD proposal - not an hypothesis extended beyond a master by thesis by time and/or additional work. Proposal for redefinition of a program should not be considered before some reasonably definable point of progress of a master by thesis program has been reached; or an alternative and exceptional background together with an unqualified recommendation from the Faculty of Business and Law Research and Graduate Studies Committee which justifies special consideration by the Committee. For admission to a PhD program a student must provide evidence of a background in research methodology. Content of the unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 48

Learning Outcomes:-

Class Contact: Equivalent to thirty-six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law. Unit of study is 48 credit points per semester.

Required Reading:To be advised by supervisor.

Assessment:Research thesis, 100%.

BGP8003 Phd Research (Part-Time)

Locations:City Flinders.

Prerequisites:Nil.

Description:A person may be admitted to the degree of Doctor of Philosophy in Business who is recommended by the Faculty of Business and Law Research and Graduate Studies Committee providing that she/he has: a master's degree; or a four-year bachelor's degree with honours or honours degree with a superior performance (normally first class or 2A honours level or equivalent, such as a postgraduate diploma which is an extension of the discipline contained in the undergraduate qualifications) of a kind and in a discipline as determined by the Faculty of Business and Law Director of Research and Graduate Studies; or qualified for entry into the University's master by thesis program, duly enrolled and shown exceptional ability in the conduct of the first stages of the project which is clearly capable of being extended to PhD level. In such cases a master's candidate may transfer into a PhD program provided that the Committee approves a recommendation of the Faculty of Business and Law Research and Graduate Studies Committee to that effect. The proposed or continuing project must be a significant one, expected to produce an original contribution to the particular discipline, equally comparable with an original PhD proposal - not an hypothesis extended beyond a master by thesis by time and/or additional work. Proposal for redefinition of a program should not be considered before some reasonably definable point of progress of a master by thesis program has been reached; or an alternative and exceptional background together with an unqualified recommendation from the Faculty of Business and Law Research and Graduate Studies Committee which justifies special consideration by the Committee. For admission to a PhD program a

student must provide evidence of a background in research methodology. Content of the unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 24

Learning Outcomes:-

Class Contact: Equivalent to thirty-six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law.

Required Reading:To be advised by supervisor.

Assessment:Research thesis, 100%.

BHO8002 Phd (Research) (Full Time)

Locations:City Flinders.

Prerequisites:Please Enquire.

Description:The candidate is expected to develop under supervision a thesis of original and significant content which displays a high level of research expertise. A field of study within the area of business and specific to a discipline within the Faculty must be chosen by the candidate in consultation with a supervisor. The final thesis must be an extensive exposition of original research, which is well written and exposes a deep understanding and knowledge by the candidate of the field of study.

Credit Points: 48

Class Contact: Equivalent to thirty six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law. Unit of study is 48 credit points per semester.

Assessment:Research thesis, 100%.

BHO8003 Phd (Research) (Part Time)

Locations:City Flinders.

Prerequisites:Please Enquire.

Description:The candidate is expected to develop under supervision a thesis of original and significant content which displays a high level of research expertise. A field of study within the area of business and specific to a discipline within the Faculty must be chosen by the candidate in consultation with a supervisor. The final thesis must be an extensive exposition of original research which is well written and exposes a deep understanding and knowledge by the candidate of the field of study.

Credit Points: 24

Class Contact: Equivalent to thirty six hours per semester to be delivered as a combination of lecture, seminar, tutorial and/or workshop or a delivery mode as approved by the Faculty of Business and Law. Unit of study is 24 credit points per semester.

Assessment:Research thesis, 100%.

BLO8002 Phd Research (Full Time)

Locations:City Flinders.

Prerequisites:Please Enquire.

Description:The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business.

Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 48

Class Contact: Unit of study is 48 credit points per semester.

Required Reading: Please enquire

Assessment: Research Thesis, Research Thesis, 100%.

BLO8003 Phd Research (Part Time)

Locations: City Flinders.

Prerequisites: Nil.

Description: The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Students should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge..

Credit Points: 24

Class Contact: Equivalent to thirty six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the College of Law and Justice. Unit of study is equal to 12 X 24 credit points

Required Reading: Please enquire.

Assessment: Research Thesis, Research Thesis, 100%.

BLO8010 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BLO8011 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BLO8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BLO8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BLO9800 Research Thesis (Full Time)

Locations: City Flinders.

Prerequisites: Please Enquire.

Description: Completion of a major thesis under the supervision of an experienced member of staff from the School of Law.

Credit Points: 48

Class Contact: Unit of study is 48 credit points per semester.

Required Reading: Please enquire

Assessment: Research thesis, 100%.

BLO9801 Research Thesis (Part Time)

Locations: City Flinders.

Prerequisites: Please Enquire.

Description: Completion of a major thesis under the supervision of an experienced member of staff from the School of Law.

Credit Points: 24

Class Contact: Unit of study is 24 credit points per semester.

Assessment: Research Thesis, 100%.

BMO8002 Phd (Research) (Full Time)

Locations: City Flinders.

Prerequisites: Please Enquire.

Description: The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Student should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 48

Class Contact: Three years full time, Six years part time.

Required Reading: To be advised by lecturer.

Assessment: Research Paper, 100%.

BMO8003 Phd (Research) (Part Time)

Locations: City Flinders.

Prerequisites: Please Enquire.

Description: The unit of study is designed to provide training and education with the objective of producing a graduate with the capacity to conduct research independently at a high level of originality and quality in the field of business. Student should uncover new knowledge either by the discovery of new facts, the formulation of theories or the innovative reinterpretation of known data and established ideas. The final thesis is expected to be well-written and to reveal an independence of thought and approach, a deep knowledge of the field of study and to have made a significant original contribution to knowledge.

Credit Points: 24

Class Contact: Three years full time, Six years part time.

Required Reading: To be advised by lecturer.

Assessment: Research Paper, 100%.

BMO8010 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF

Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability;
- and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BMO8011 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability;
- and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BMO8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability;
- and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BMO8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability;
- and 5. Present a coherent and sustained argument and be able to disseminate

research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

BMO9800 Research Thesis (Full Time)

Locations: City Flinders.

Prerequisites: Please Enquire.

Description: Preparation of research thesis.

Credit Points: 48

Class Contact: Equivalent to thirty six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law.

Assessment: Research Thesis, 100%.

BMO9801 Research Thesis (Part Time)

Locations: City Flinders.

Prerequisites: Please Enquire.

Description: Preparation of research thesis.

Credit Points: 24

Class Contact: Equivalent to thirty six hours per semester normally to be delivered as a combination of lecture, seminar, tutorial and or/workshop or a delivery mode as approved by the Faculty of Business and Law.

Assessment: Research Thesis, 100%.

ECW8001 Critical Policy Analysis

Locations: Footscray Park, partnership locations..

Prerequisites: Nil.

Description: Professional practice and research in education and training is located within local, national and international policy contexts that shape what is possible to think, write, say and do. These powerful policy discourses tend to represent complex broad problems in simplified ways and recommend solutions that may have unintended consequences. This unit explores historical and contemporary educational policy discourses evident in a range of professional areas. This unit will enable graduate researchers to situate their own professional practice within the local, national and international education and training policy environment. Graduate researchers will be introduced to a range of approaches to policy analysis that will enable them to critique and evaluate relevant policies.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Demonstrate critical reflection and analysis of selected education and training policies through a systematic investigation; 2. Situate the learner's professional practice and biography within a national and international policy context; and 3. Appraise and debate the factors driving education and training policies relevant to their profession and generate options for further consideration.

Class Contact: This unit is delivered in a cohort based, once a month session. Each day has a component of a lecture, seminar focus and a workshop and the online component is off campus throughout the unit delivery.

Required Reading: Specific readings will be provided for each session, with the session presenters contributing selected readings. All participants in the unit are

encouraged to share readings. There is no required textbook but graduate researchers may also choose to purchase some of the following texts if they wish. These texts are also available in the VU Library Collection: Bacchi, C. (2009). *Analysing policy: what's the problem represented to be?* Frenchs Forrest, NSW: Pearson Bates, J., Lewis, S., Pickard, A., (2011) *Education Policy, Practice and the Professional*, Continuum international Publishing Group, London and New York Ball, S. J., (2007) *education plc, Understanding private sector participation in public sector education*, Routledge, Abingdon, Oxon Pawson, R., (2006) *Evidence - based Policy A Realist Perspective*, SAGE Publications Ltd, London Rogers, R. (2011) (ed.) *An introduction to critical discourse analysis in Education*. 2nd edition. London: Routledge.

Assessment: Other, Critical analysis of literature on education and training policy contexts (via online discussion forum) (equivalent to 2500 words), 30%. Essay, Interrogate current education and training policy in relation to the context of their profession and research interest (equivalent to 5000 words), 70%.

ECW8002 Critically Reflexive Practice

Locations: Footscray Park.

Prerequisites: Nil.

Description: Professional practice in recent times has been reconceptualised within an economic rationalist framework. The terms 'professional education', 'in-service education' are frequently used interchangeably. 'Delivery', 'competencies' and 'outcomes' are terms which are part of the new language of transmission models of ongoing professional development and research. The literature however, emphasises the importance of critical reflexivity and collegiality and of careful investigation into professional identities, biographies and critical incidents. This unit of study will develop an expert understanding of the contexts in which professional practice occurs; assist graduate researchers to begin developing researcher-practitioner identities, an understanding of the politics of knowledge and the genre of doctoral academic writing. Graduate researchers will also begin developing intellectual independence through undertaking a critical review of the literature relevant to the professional practice they are planning to research.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Employ critical reflexivity to define professional practice and development through the creation of a professional biography; 2. Critically review literature relevant to their professional biographies; and 3. Interrogate and debate the factors driving professional development and practice.

Class Contact: This unit is delivered in a cohort based, once a month session. Each day has a component of a lecture, seminar focus and a workshop and the online component is off campus throughout the unit delivery.

Required Reading: Kamler, B. & Thomson, P. (2011). 2nd edition. *Helping Doctoral Graduate researchers Write: Pedagogies for supervision*. Oxford and New York: Routledge.

Assessment: Other, Critical analysis of readings about reflexive practice and policy (via online discussion forum) (equivalent to 2500 words), 30%. Literature Review, Literature review and professional biography (5000 words), 70%.

ECW8003 Research and Ethics in Professional Practice

Locations: Footscray Park, and partnership locations..

Prerequisites: Nil.

Description: The focus of this unit is on developing the skills and knowledge required for designing and composing a Doctor of Education research proposal. The unit will synthesise the theoretical and practical learning of the three previous units studied, within a research proposal framework. Specific attention is devoted to: the research questions and objectives in relation to theory; methodology and data sources;

research ethics; research integrity; literature review in relation to objectives; the dissertation. This unit will enable graduate researchers to explore in more depth a range of research methodologies and the ethical issues related to them in order to begin planning their research.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Evaluate existing knowledge and ideas through critique of relevant literature and a selection of methodologies appropriate to their research;
2. Demonstrate expertise in the design and plan of an original doctoral research project;
3. Articulate a critical understanding of the ethical issues involved in conducting their research;
4. Present the research proposal and interpret, and respond to peer critique, and
5. Devise a cogent draft research proposal for a doctoral thesis.

Class Contact: This unit is delivered in a cohort based, once a month session. Each day has a component of a lecture, seminar focus and a workshop and the online component is off campus throughout the unit delivery.

Required Reading: Specific readings will be provided for each session, with the session presenters contributing selected readings. All participants in the unit of study are encouraged to share readings.

Assessment: Presentation, Presentation of an original research proposal with written summary (equivalent to 2500 words), 30%. Other, Research proposal (5000 words), 70%.

EED8900 Education (Full-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to: a) design, develop and implement a research project/s to systematically investigate a research problem, b) develop, adapt and implement research methodologies to extend and redefine existing knowledge, c) manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Reflect on, develop and evaluate strategies for achieving their own learning and career goals;

6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone Reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

EED8901 Education (Part-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to: a) design, develop and implement a research project/s to systematically investigate a research problem, b) develop, adapt and implement research methodologies to extend and redefine existing knowledge, c) manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HAP6901 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs

autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HAP6902 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning

- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HAP6911 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.

- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HAP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.

- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HBP6901 Research Thesis (Full Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to: a) design, develop and implement a research project/s to systematically investigate a research problem, b) develop, adapt and implement research methodologies to extend and redefine existing knowledge, c) manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of

the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HBP6902 Research Thesis (Full Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to: a) design, develop and implement a research project/s to systematically investigate a research problem; b) develop, adapt and implement research methodologies to extend and redefine existing knowledge, c) manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HBP6911 Research Thesis (Part Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge,

in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HBP6912 Research Thesis (Part Time)

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral

Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem 3. expert cognitive, technical and creative skills to: 3.1. design, develop and implement a research project/s to systematically investigate a research problem 3.2. develop, adapt and implement research methodologies to extend and redefine existing knowledge 3.3. manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning 7. ethical practice and full responsibility and accountability for personal outputs 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HCP6901 Research Thesis (Full Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, ResearchThesis, Pass/Fail.

HCP6902 Research Thesis (Full Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, ResearchThesis, Pass/Fail.

HCP6911 Research Thesis (Part Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt

and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, ResearchThesis, Pass/Fail.

HCP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisor.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, ResearchThesis, Pass/Fail.

HEP6901 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to

reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HEP6902 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HEP6911 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HEP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes

below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HFP6901 Research Thesis (Full Time)

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate

existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem

- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HFP6902 Research Thesis (Full Time)

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field

- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HFP6911 Research Thesis (Part Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including

substantial expert knowledge of ethical research principles and methods applicable to the field

- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HFP6912 Research Thesis (Part Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HFS8900 Food Sciences and Technology (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application

at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HFS8901 Food Sciences and Technology (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to

systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;

4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;

5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;

6. Intellectual independence, initiative and creativity in new situations and/or for further learning;

7. Ethical practice and full responsibility and accountability for personal outputs; and

8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HGP6902 Research Thesis (Full Time)

Locations:St Abans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher

peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HGP6911 Research Thesis (Part Time)

Locations:St Abans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the

School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HGP6912 Research Thesis (Part Time)

Locations:St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HHP6901 Research Thesis (Full Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis

format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HHP6902 Research Thesis (Full Time)

Locations:Werribee, Industry, Footscray Park, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge,

in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HHP6911 Research Thesis (Part Time)

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral

Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HHP6912 Research Thesis (Part Time)

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HIP6902 Research Thesis (Full Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the

School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HIP6912 Research Thesis (Part Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of

the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HLP6902 Research Thesis (Full Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs

autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HLP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs

autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisor.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HMB8900 Medical and Biological Sciences (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On

completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HMB8901 Medical and Biological Sciences (Part-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HMP6901 Research Thesis (Full Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral

Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HMP6902 Research Thesis (Full Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of

a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HMP6911 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and

critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HMP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HNM6800 Research Thesis (Full-Time)

Locations:St Abans.

Prerequisites:Nil.

Description:This subject, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be an investigation of an approved topic, followed by the submission of a suitably formatted thesis in which the topic is introduced and formulated; the investigation described in detail; results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 48

Class Contact:Independent research in addition to regular meetings with the students supervisors.

Required Reading:To be advised by supervisor.

Assessment:The thesis will normally be assessed by at least two expert examiners from an appropriate area of expertise.

HNM6801 Research Thesis (Part-Time)

Locations:St Abans.

Prerequisites:Nil.

Description:This subject, the aim of which is to enable students to competently research an area of study utilising knowledge and skills gained in previous studies, consists of a project carried out by students on an individual basis. The project is expected to be an investigation of an approved topic, followed by the submission of a suitably formatted thesis in which the topic is introduced and formulated; the investigation described in detail; results and conclusions from the study elaborated; and an extended discussion presented. Students may be required to undertake some lecture courses, as specified at the time of commencement.

Credit Points: 24

Class Contact:Independent research in addition to regular meetings with the students supervisors.

Required Reading:To be advised by supervisor.

Assessment:The thesis will normally be assessed by at least two expert examiners from an appropriate area of expertise.

HNM8001 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in

their degree.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

HNM8011 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

HNM8020 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points:36

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

HNM8021 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points:12

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

HNM8900 Nursing and Midwifery Research Thesis (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points:48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HNM8901 Nursing and Midwifery (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

HNP6901 Research Thesis (Full Time)

Locations:St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the

research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Research Thesis, Thesis, Pass/Fail.

HNP6902 Research Thesis (Full Time)

Locations:St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) in Nursing and Midwifery at Victoria University is an advanced degree that is awarded for thesis-based research which

enables research students to independently make a valuable, original and substantial contribution to knowledge in Nursing and Midwifery. Research students will be required to apply intellectual rigor to the formulation of a research question(s), the employment of a range of research methods and the comprehensive analysis of findings in a significant research project, in the context of existing research. This should be conducted in consideration of intercultural and international contexts; social and environmental sustainability and application to industry, community, government, or the professions. In this unit of study, and in consultation with a thesis supervisor, the students will be expected to demonstrate the progress towards thesis completion.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Research Thesis, Thesis, Pass/Fail.

HNP6911 Research Thesis (Part Time)

Locations: St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the

School and University through 6-monthly progress reports. Research Thesis, Thesis, Pass/Fail.

HNP6912 Research Thesis (Part Time)

Locations:St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of

the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Research Thesis, Thesis, Pass/Fail.

HOP6901 Research Thesis (Full Time)

Locations:Werribee.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HOP6902 Research Thesis (Full Time)

Locations:Werribee.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge,

in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HOP6911 Research Thesis (Part Time)

Locations: Werribee.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles

and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HOP6912 Research Thesis (Part Time)

Locations: Werribee.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality,

or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HPP6901 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or

community) audiences through informal interaction, scholarly publications, reports and formal presentations.

- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HPP6902 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation

of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.

- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HPP6911 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HPP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
- expert cognitive, technical and creative skills to:
- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge

- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
- intellectual independence, initiative and creativity in new situations and/or for further learning
- ethical practice and full responsibility and accountability for personal outputs
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HSP6901 Research Thesis (Full Time)

Locations:Werribee.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher

peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HSP6902 Research Thesis (Full Time)

Locations:Werribee.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The students will need to demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit would be assessed by the

supervisory team, and by the Faculty Postgraduate Research Committee through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HSP6911 Research Thesis (Part Time)

Locations:Werribee.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HSP6912 Research Thesis (Part Time)

Locations:Werribee.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis

format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HSP6901 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and

evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HTP6902 Research Thesis (Full Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal

interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HTP6911 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors.

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the

School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

HTP6912 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem expert cognitive, technical and creative skills to: design, develop and implement a research project/s to systematically investigate a research problem develop, adapt and implement research methodologies to extend and redefine existing knowledge manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. intellectual independence, initiative and creativity in new situations and/or for further learning ethical practice and full responsibility and accountability for personal outputs autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar

Required Reading:To be determined in consultation with the supervisors

Assessment:The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

LLW8900 Law (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of

international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

LLW8901 Law (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge

of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

NEN8900 Engineering (FullTime)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:
1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement

research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

NEN8901 Engineering (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal

interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

NIM8900 Information and Mathematical Sciences (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research

professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

NIM8901 Information and Mathematical Sciences (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On

completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

NSC8900 Science (Full-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

NSC8901 Science (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral

Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

RBF8001 Research Thesis 1 Full Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time

mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Research Thesis, Thesis (25,000-50,000 words), Pass/Fail.

Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBF8002 Research Thesis 2 Full Time

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem 3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem.
- develop, adapt and implement research methodologies to extend and redefine existing knowledge.
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature.

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for

external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning 7. ethical practice and full responsibility and accountability for personal outputs 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the College and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

RBF8011 Research Thesis 1 Part Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBF8012 Research Thesis 2 Part Time

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the

research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem 3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the School and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

RBF8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of

12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBF8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBM8001 Research Thesis 1 Full Time

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBM8002 Research Thesis 2 Full Time

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field. 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem. 3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the College and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

RBM8011 Research Thesis 1 Part Time

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, (25,000-

50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBM8012 Research Thesis 2 Part Time

Locations: Werribee, Industry, Footscray Park, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field.
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem.
3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the College and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

RBM8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBM8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's

supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBT8001 Research Thesis 1 Full Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:
1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBT8002 Research Thesis - Sem 2 (Full-Time)

Locations:Werribee.

Prerequisites:Nil.

Description:Eligibility for entry to a Master of Science or Doctor of Philosophy program. This unit of study is part of a research degree program.

Credit Points: 48

RBT8011 Research Thesis 1 Part Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial

research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:
1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBT8012 Research Thesis - Sem 2 (Part-Time)

Locations:Werribee.

Prerequisites:Nil.

Description:Eligibility for entry to a Master of Science or Doctor of Philosophy program. This unit of study is part of a research degree program.

Credit Points: 24

RBT8020 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes:On successful completion of this unit, students will be able to:
1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RBT8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCM8001 Research Thesis 1 Full Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in

their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCM8002 Research Thesis 2 Full Time

Locations: Werribee, Footscray Park, St Albans.

Prerequisites: Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 48

RCM8011 Research Thesis 1 Part Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis

(25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCM8012 Research Thesis 2 Part Time

Locations:Werribee, Footscray Park, St Albans.

Prerequisites:Nil.

Description:This unit of study is part of a research degree program.

Credit Points: 24

RCM8020 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points:36

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCM8021 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

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Credit Points: 12

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCS8001 Research Thesis 1 Full Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCS8002 Research Thesis 2 Full Time

Locations:Werribee, Footscray Park, St Albans.

Prerequisites:Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 48

RCS8011 Research Thesis 1 Part Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail.

RCS8012 Research Thesis 2 Part Time

Locations: Werribee.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically

analysing the validity of research studies and their applicability to a research problem
3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the College and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

RCS8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RCS8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

ROP8001 Conceptualising and Contextualising Research

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: This unit provides students with the opportunity to conceptualise and contextualise their proposed research within appropriate disciplinary discourses and paradigms as they develop their candidature proposal. It will develop their capacity to recognise and contextualise research questions or hypotheses within those disciplinary frameworks, and provide them with the opportunity to explore theoretical frameworks and research methodologies and techniques in relation to their particular research area. Topics Include: disciplines and paradigms, engagement with the literature, epistemologies and the application of knowledge, and choosing theories and methods.

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Formulate an original and significant research question or problem that their research will address;
2. Demonstrate an understanding of the epistemological basis of their research discipline(s);
3. Identify and specify how they will apply

4. Locate their research project within existing knowledge as represented in the literature;
5. Justify their choice of theories and research methods and techniques within their chosen disciplinary framework(s); and
6. Develop advanced skills of written and spoken academic communication.

Class Contact: 2 hours per week of contact (online and/or face to face) requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 20 hours), or equivalent.

Approximately 8 hours per week of independent individual and group work on assignments and projects will also be required. Unit to be undertaken concurrently with doctoral research supervision.

Required Reading: Nil.

Assessment: Other, 3 short writing tasks throughout the semester (600 words), 15%. Research Paper, Paper to outline location of the research problem/issue in relation to existing knowledge and research approaches in the discipline/field., 60%. Exercise, Abstract outlining proposed research project., 10%. Presentation, 12 minute oral presentation on research problem., 15%.

ROP8002 Research Integrity and Ethics

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: This unit of study provides students with the opportunity to gain advanced level understandings of integrity and ethics in relation to the conduct of research in a range of disciplinary contexts. It will develop the postgraduate researchers' capacities to engage in current debates about research ethics and integrity, and to identify and develop positions on critical issues in research integrity and ethics in relation to their own research project area. Topics include research governance and community ethics, research conduct, authorship and intellectual property, research limits, consent and confidentiality, animal research and commercialising research.

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Demonstrate an advanced understanding of fundamental principles and current debates about ethics and integrity in research;
2. Demonstrate familiarity with relevant national codes and university policies that impact on research practice and appropriate conduct in various research environments;
3. Identify key areas of ethics and integrity that relate to their own area of research practice;
4. Demonstrate ability to critically evaluate options and approaches to resolve issues in research integrity and ethics that may arise in their field of research;
5. Argue to defend a position in relation to research ethics and integrity as it relates to their own area of research practice; and design of their own research project.
6. Develop advanced skills of written and spoken academic communication.

Class Contact: 2 hours per week of contact (online and/or face to face) requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 20 hours), or equivalent.

Approximately 8 hours per week of independent individual and group work on assignments and projects will also be required. Unit to be undertaken concurrently with doctoral research supervision.

Required Reading: Required resources will be made available through the unit VU Collaborate site Global Research and Integrity Modules (GREIM) Macrina, F.L. 2005, 3rd edn, Scientific integrity: Text and cases in responsible conduct of research, Washington D.C.: ASM Press. Oliver, P. 2010, The Student's Guide to Research Ethics, Maidenhead: McGraw-Hill International, UK. Universitas 21 Program in Global Research Ethics and Integrity - online course resources.

Assessment: Portfolio, Reflective portfolio on ethics and integrity in research. (1000-

2000 words), 20%. Research Paper, Paper on research ethics and integrity in relation to proposed research area. (2000-3000 words), 60%. Presentation, Poster presentation on an ethical or integrity issue in own field (1000 word equivalent), 20%.

ROP8003 Doctoral Industry Project Placement

Locations: Footscray Park.

Prerequisites: Confirmation of Candidature

Description: ROP8003 Doctoral Industry Project Placement is an elective unit within both the PhD and PhD (Integrated) programs at VU and is a key element of the VU Doctoral Industry Experience Program (DIEP). Through involvement in a relevant industry project, the unit provides an opportunity for post-Confirmation of Candidature/Pre-Submission doctoral candidates to capitalise on and extend the transferable skills developed throughout the research process and to become explicitly externally focused - toward industry, the workplace and wider social concerns. ROP8003 Doctoral Industry Project Placement should be focused around the student's involvement in a particular project and be relevant to the student and of value to the Host Industry Partner.

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Integrate into a professional workplace and form collaborative relationships;
2. Demonstrate a critical understanding of the application of transferable skills in an industry context;
3. Identify and specify how they have developed and/or applied transferable skills
4. Identify examples of problem solving and overcoming challenges
5. Build skills of written and spoken professional communication
6. Reflect on their career development pathway and set future professional goals

Class Contact: Placement ROP8003 Doctoral Industry Project Placements are normally expected to run between 1 and 5 months (or 20-150 working days,* 160-1200 hours, when enrolled full-time). The timeframe should be arranged depending on the workplace activities and be contracted appropriately allowing for flexibility leading to proposed outcomes (e.g. build up to an event or submission). Students remain enrolled in their degree (Full-time or part-time as appropriate). * A working day is defined as no more than 8 hours.

Required Reading: The Placement will be preceded by a guided discussion with the research supervisor regarding the role of the Industry Project Placement in the wider context of career goals and planning. Students will be required to read any relevant materials provided by the Academic Research Supervisor, VU Research and/or the Host Industry Partner before the Placement begins, and in the case of an AMSI Internship, any documentation provided for by AMSI APR Intern.

Assessment: ROP8003 Doctoral Industry Project Placement will be assessed by a combination of the Host Industry Partner and the academic supervisor by means of a series of documents covering planning, reflecting and evaluation. Where the placement is organised by the Australian Mathematical and Science Association (AMSI) via the APR Intern Scheme, AMSI will also contribute to the assessment. AMSI has been contracted by the Australian Government to manage an internship scheme for graduate researchers in Australian universities. Other, Onsite OHS checklist, Pass/Fail. Journal, Journal for placement planning and ongoing reflection, Pass/Fail. Report, Report by student on completed placement, Pass/Fail. Other, Completed Evaluation by Host Organisation or AMSI, Pass/Fail.

RPH8001 Research Thesis 1 Full Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent

research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RPH8002 Research Thesis 2 Full Time

Locations: Werribee, Footscray Park.

Prerequisites: Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 48

Required Reading:-

RPH8011 Research Thesis 1 Part Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex

information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RPH8012 Research Thesis 2 Part Time

Locations: Werribee, Footscray Park.

Prerequisites: Nil.

Credit Points: 24

Required Reading: -

RPH8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

RPH8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent

research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

SHM8001 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

SHM8011 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

SHM8900 Human Movement (Full-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and

3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. Intellectual independence, initiative and creativity in new situations and/or for further learning;
7. Ethical practice and full responsibility and accountability for personal outputs; and
8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institutes and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

SHM8901 Human Movement (Part-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote

new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading: To be determined in consultation with the supervisors.

Assessment: Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

SSR8001 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

SSR8011 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

SSR8900 Sport and Recreation (Full-Time)

Locations: Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or

original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

SSR8901 Sport and Recreation (Part-Time)

Locations:Werribee, Footscray Park, City Queen, City Flinders, St Albans.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes and procedures outlined as part of the university's Higher Degrees by Research Policy.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to: 1. Expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. Intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. Expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. Expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. Capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. Intellectual independence, initiative and creativity in new situations and/or for further learning; 7. Ethical practice and full responsibility and accountability for personal outputs; and 8. Autonomy, authoritative judgment,

adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with supervisor and participation in agreed research professional development activities.

Required Reading:To be determined in consultation with the supervisors.

Assessment:Thesis, Research Thesis (60,000-100,000 words), Pass/Fail. The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be internally assessed by the supervisory team, the Flagship Research Institute and University through Candidature Milestone reviews. On completion, the thesis will be assessed through independent examination by at least two external expert examiners of international standing.

UGR7001 Introduction to Research Methodology

Locations:Footscray Park.

Prerequisites:Nil.

Description:Introduction to Research Methodology provides students with a comprehensive overview of a broad range of research paradigms and methodologies, with their ontological and epistemological underpinnings, as well as associated methods and techniques, in order to inform the design of methodologically sound research proposals and to develop their interdisciplinary methodological literacy as future researchers.

Credit Points: 12

Learning Outcomes:On successful completion of this unit, students will be able to:

1. demonstrate an advanced critical understanding of a broad range of research paradigms and methodologies, including their ontological and epistemological foundations;
2. critically reflect on a range of research paradigms and methodologies, their relationship with disciplines and bodies of literature, and their relevance to specific research problems and research methods and techniques;
3. critically evaluate a range of scholarly studies that employ different research paradigms and methodologies; and
4. demonstrate advanced skills of written and spoken academic communication.

Class Contact:3 hours per week of contact requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 30 hours), or equivalent. Approximately 9 hours per week of independent individual and group work on assignments and projects will also be required.

Required Reading:Reading material will be provided or specified in Unit Guides, with additional material provided through VU Collaborate. Creswell J.W. (2009), *Research design: Qualitative, Quantitative, and Mixed Methods Approaches*, London: Sage publications.

Assessment:Exercise, Critical review of methodologies from selected research papers (1000 words), 20%. Presentation, Analysis and critique of a group of studies from a methodological perspective (1500 word equivalence), 30%. Essay, Theoretical essay on comparative research paradigms and methodologies (3000-3500 words), 50%. Total word equivalence is 4500-6000 words. .

UGR7002 Research Design and Proposal Development

Locations:Footscray Park.

Prerequisites:Nil.

Description:Research Design and Proposal Development provides students with an opportunity to develop their investigative, analytical and critical skills in order to design a current research project (eg Year One Thesis in PhD (Integrated) or MRes thesis). This unit will support them to fully understand the nature and requirements of the research process and its components, and to establish a conceptually and structurally sound plan for the forthcoming research and for the Confirmation of

Candidature process.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. identify and scope an academic research problem;
2. critically analyse and evaluate relevant literature, including theory and its application, in order to situate their research within the literature, using high level cognitive and technical skills;
3. design a substantial piece of scholarship to investigate a research problem, using appropriate methodology and methods
4. present a coherent and sustained argument justifying choice of methods and methodologies using high level communication and technical skills and awareness of ethical issues; and
5. demonstrate advanced skills of written and spoken academic communication.

Class Contact: 3 hours per week of contact requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 30 hours), or equivalent. Approximately 9 hours per week of independent individual and group work on assignments and projects will also be required, including regular consultation with the College-based academic supervisor in relation to the development of the thesis proposal.

Required Reading: Nil.

Assessment: Assignment, Short description of proposed methodology and methods to be used to gather, manage and analyse data, with brief justification (500 words), 10%. Presentation, Presentation on the planned study (1000 word equivalent), 20%. Research Paper, Research proposal incl. essay plan, problem definition, lit review, proposed methodology, method & proposed analytical techniques (3500-4000 words), 70%. Total word equivalence for the unit is 4500-5500 words. .

UGR7003 Research Integrity and Ethics

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: Research Integrity and Ethics provides students with the opportunity to gain advanced level understandings of integrity and ethics in relation to the conduct of research in a range of disciplinary contexts. It will develop students' capacities to engage in current debates about research ethics and integrity, and to identify and develop positions on critical issues in research integrity and ethics in relation to their own research project area.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. demonstrate an advanced and critical understanding of fundamental principles and current debates about ethics and integrity in research;
2. demonstrate familiarity with relevant national codes and university policies that impact research practice and appropriate conduct in various research environments
3. identify key areas of ethics and integrity that relate to their own area of research practice;
4. demonstrate ability to critically evaluate options and approaches to resolve issues in research integrity and ethics that may arise in their field of research
5. critically defend a position in relation to research ethics and integrity as it relates to their own area of research practice and design of their own research project; and
6. demonstrate skills of advanced written and spoken academic communication.

Class Contact: 3 hours per week of contact requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 30 hours), or equivalent. Approximately 9 hours per week of independent individual and group work on assignments and projects will also be required.

Required Reading: Nil.

Assessment: Pass mark 50% Portfolio, Reflective portfolio on ethics and integrity in research (1500 words), 20%. Research Paper, Paper on research ethics and integrity

in relation to proposed research area, including essay plan (2500-3000 words), 60%. Presentation, Poster presentation on an ethical or integrity issue in own field (1000 word equivalence), 20%. Total word equivalence 4500-5500 words. .

UGR7004 Introduction to Qualitative Research Methods

Locations: Footscray Park.

Prerequisites: Nil.

Description: Introduction to Qualitative Research Methods provides students with a comprehensive introduction to the principles and concepts of qualitative research methods and focuses in detail on some common qualitative approaches and techniques, including phenomenology, ethnography and narrative inquiry, which may be of potential relevance to the design of students' own research.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. demonstrate an advanced and integrated understanding of a broad range of qualitative methods applicable to their field;
2. reflect critically on studies that employ a range of qualitative research methodologies and their applicability to research problems in their field, including the designs of research studies;
3. apply cognitive, technical and creative skills to use and evaluate a broad range of qualitative research methods in the design of a substantial research-based piece of scholarship;
4. develop skills in the gathering, management, analysis, evaluation and interpretation of a broad range of qualitative data;
5. demonstrate the ability to use qualitative research software packages such as NVivo for exploratory data analysis;
6. present to an interdisciplinary audience a coherent and sustained argument justifying their choice of qualitative research methodologies and methods for a specific project, using high level communication and technical skills and awareness of ethical issues; and
7. demonstrate advanced skills of written and spoken academic communication.

Class Contact: 3 hours per week of contact requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 30 hours), or equivalent. Approximately 9 hours per week of independent individual and group work on assignments and projects will also be required.

Required Reading: Nil.

Assessment: Pass mark 50% Assignment, Four short assignments (10% each) that focus on skill development in qualitative methods and techniques (1500 words in total), 40%. Presentation, Presentation following critical review of other studies (1000 word equivalent), 20%. Assignment, Major Assignment designed to test in-depth understanding of qualitative methodologies and capacity to choose, employ and defend (2500-3000 words), 40%. Total word equivalence is 4500-5500 words. .

UGR7005 Introduction to Quantitative Research Methods

Locations: Footscray Park.

Prerequisites: Nil.

Description: Introduction to Quantitative Research Methods provides students with a comprehensive introduction to the principles and concepts of quantitative research methods. It focuses in detail on some common quantitative approaches and techniques, including survey and questionnaire design; introduction to statistical software SPSS and exploratory data analysis using SPSS; basics of parametric and non-parametric data analysis and hypothesis testing; and presenting outcomes from statistical analysis of research data, which will be of potential relevance to the design of students' own research.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. demonstrate an advanced and integrated understanding of a broad range of quantitative methods applicable to their field; 2. critically analyse the validity of a range of quantitative research methods and their applicability to research problems in their field, including the designs of research studies; 3. apply cognitive, technical and creative skills to use and evaluate a broad range of quantitative research methods in the design of a substantial research-based piece of scholarship; 4. demonstrate skills in the gathering, management, analysis, evaluation and interpretation of a broad range of quantitative data; 5. demonstrate an advanced understanding and use of complex sample surveys, and questionnaire design; 6. demonstrate ability to use SPSS Statistics software for exploratory data analysis (parametric/nonparametric) and hypothesis testing; and 7. present to an interdisciplinary audience a coherent and sustained argument justifying their choice of quantitative research methodologies and methods for a specific project, using high level communication and technical skills and awareness of ethical issues.

Class Contact: 3 hours per week of contact requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 30 hours), or equivalent. Approximately 9 hours per week of independent individual and group work on assignments and projects will be required.

Required Reading: Nil.

Assessment: Assignment, Four short assignments focussing on methods and techniques (2000 words in total), 40%. Presentation, Seminar Presentation following critical review of other studies (1000 word equivalent), 20%. Essay, Final Essay in which student to apply quantitative methods to their own research proposal (2000-2500 words), 40%. Total equivalence word equivalence is 4500-5500.

UGR7006 Enhancing Researcher Knowledge and Skills

Locations: Footscray Park.

Prerequisites: Nil.

Description: Enhancing Researcher Knowledge and Skills provides students with an opportunity to undertake a program of advanced study in order to gain mastery of an area of their discipline or of advanced skills related to their research project, as agreed with their Supervisor and Research Institute. Through negotiation with an academic supervisor and Academic Coordinator, students identify a particular need they have and then embark on an agreed program of activities: eg. as offered elsewhere in the University or externally, and/or a guided, largely independent in-depth critical study in the relevant area, in conformity with the learning volume and outcome of AQF 9. Via an agreement Learning Needs Analysis, students have a level of independence and flexibility in negotiating with the academic supervisor regarding the content of the unit and how they will evidence their learning.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Undertake a specified set of advanced cognitive, technical and creative research skills, which may include critical analysis, reflection, and synthesis of complex information, problems, concepts and theories, necessary to successfully conduct their Year One research project (AQF9); 2. Interpret and transmit knowledge gained as a result of the specified set of advanced cognitive, technical and creative research skills to specialist and/or non-specialist audiences; and 3. Demonstrate autonomy, expert judgement, adaptability and responsibility as a practitioner or learner.

Class Contact: A program of flexible curriculum negotiated between student, supervisor and Academic Coordinator to meet the learning goals of a particular student in areas of research practice which have been identified as relevant to their research project but are not covered elsewhere in the VU coursework program. Taken

over the course of a semester, the unit entails approximately 10 hours per week of study and involving independent study plus contact with supervisor to set key activities and tasks.

Required Reading: Nil.

Assessment: Assignment, Formal assessment where required by activity/ies undertaken Eg assignment, test, essay etc for a whole unit undertaken or part (1500-2000 words), 30%. Portfolio, Portfolio including a Learning Needs Analysis agreed with the academic supervisor and a critical reflection (2500-3500 words), 70%. Total word equivalence is 4500-5500 words. Relative value of the two assessments may be varied as appropriate to the curriculum negotiated between student and academic supervisor.

UGR7007 Enhancing Research Capability

Locations: Footscray Park.

Prerequisites: Nil.

Description: Enhancing Research Capability provides an opportunity for students to gain mastery of an extended body of knowledge and advanced research skills in areas of research practice which have been identified as relevant to their research project but are not covered elsewhere in the VU coursework program. Through negotiation with an Academic Supervisor and by agreement with their Institute, students identify a particular need they have and then embark on an agreed program of activities offered elsewhere in the University or externally, and/or a guided, largely independent in-depth critical study in the relevant area, in conformity with the learning volume and outcome of AQF 9. Via an agreed Learning Needs Analysis, students have a level of independence and flexibility in negotiating with the academic supervisor regarding the content of the unit and how they will evidence their learning.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Undertake a specified set of advanced cognitive, technical and creative research skills, which may include critical analysis, reflection, and synthesis of complex information, problems, concepts and theories, necessary to successfully conduct their Year 1 research project (AQF9) as identified in their Learning Needs Analysis, agreed with their academic supervisor 2. Interpret and transmit knowledge gained as a result of the specified set of advanced cognitive, technical and creative research skills to specialist and/or non-specialist audiences 3. Demonstrate autonomy, expert judgement, adaptability and responsibility as a practitioner or learner.

Class Contact: A program of flexible curriculum negotiated between student, supervisor and Academic Coordinator to meet the learning goals of a particular student in areas of research practice which have been identified as relevant to their research project but are not covered elsewhere in the VU coursework program. Taken over the course of a semester, the unit entails approximately 10 hours per week of study and involving independent study plus contact with supervisor to set key activities and tasks.

Required Reading: Nil.

Assessment: Assignment, Formal assessment where required by activity/ies undertaken Eg assignment, test, essay etc for a whole unit undertaken or part (1500-2000 words), 30%. Portfolio, Portfolio including a Learning Needs Analysis agreed with the academic supervisor and a critical reflection (2500-3500 words), 70%. Total word equivalence is 4500-5500 words. Relative value of the two assessments may be varied as appropriate to the curriculum negotiated between student and academic supervisor.

UGR7008 English Language for Graduate Researchers

Locations: Footscray Park.

Prerequisites: Nil.

Description: English Language for Graduate Researchers provides research students with a thorough grounding in culturally relevant academic writing conventions and English language features required to write, present and communicate with a variety of audiences appropriate to doctoral level studies. The development of research and language skills through this unit will complement discipline based research activities. Students undertaking the unit will be able to negotiate assessment tasks which may stem from these activities.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. communicate research information drawing on various research text types intended for various audiences with particular reference to their discipline (eg. thesis, seminar presentation, article); 2. identify and exploit academic discourse conventions in their discipline to explain and critique theories, theoretical propositions, and methodologies; 3. demonstrate a critical understanding of and ability to employ discipline-specific linguistic and language elements in order to communicate appropriately within discipline conventions; and 4. demonstrate a proficiency in English academic writing conventions to support all aspects of the design and development work fundamental to AQF9 research activities.

Class Contact: 3 hours per week of contact requiring participation in lectures, workshops, group work, presentations, blended learning activities etc, for a period of 10 weeks (total 30 hours), or equivalent. Approximately 9 hours per week of independent individual and group work on assignments and projects will also be required.

Required Reading: Nil.

Assessment: Exercise, A statement of your intended research focus (1000 words), 25%. Literature Review, A literature review for an agreed aspect of the student's research topic (2000 words), 40%. Presentation, An oral presentation on a negotiated topic (2000 words), 35%. Total word equivalence is 4500-5500 words.

UGR7901 Year One Thesis A (Part-Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: Year One Research Thesis contributes to the research student's progress towards the production of a Year One Thesis in an approved thesis format for internal examination. In this unit of study the student will be expected to demonstrate significant progress towards completion of the year one thesis, laying the foundation of the work to complete the Year One Thesis to be undertaken in UGR7902 Year 1 Thesis B.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote

new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. intellectual independence, initiative and creativity in new situations and/or for further learning; 7. ethical practice and full responsibility and accountability for personal outputs; and 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact: Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading: Nil.

Assessment: The student will enrol in Year One Thesis units to the total value of 36 credit points. Throughout the Year 1 program, the student will demonstrate substantial progress towards completion of the Year One Thesis through formal meetings with their academic supervisor, who will provide formative feedback. On completion (the submission of UGR7902), the Year 1 thesis will be examined by a single examiner internal to VU. In cases where a student achieves a 70% minimum average across the Coursework units but a grade of either 45-49% or 65-69% in the thesis, the student will be given an opportunity to revise and resubmit, with maximum final grades being no more than 50% or 70% respectively. The examination process will be overseen by ORTQI. Thesis, Year one research thesis, 100%. Total word equivalence for the 36 point year one thesis is 12,000-15,000 words.

UGR7902 Year One Thesis B (Part-Time)

Locations: Footscray Park.

Prerequisites: Nil.

Description: Year One Research Thesis contributes to the research student's progress towards the production of a Year One Thesis in an approved thesis format for internal examination. In this unit of study the student will build on the work already done in UGR7901 Year One Thesis A, and will be expected to demonstrate significant progress towards completion of the Year One Thesis.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field; 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem; 3. expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature; 4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations; 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals; 6. intellectual independence, initiative and creativity in new

situations and/or for further learning; 7. ethical practice and full responsibility and accountability for personal outputs; and 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Nil.

Assessment:The student will enrol in Year One Thesis units to the total value of 36 credit points. Throughout the Year 1 program, the student will demonstrate substantial progress towards completion of the Year One Thesis through formal meetings with their academic supervisor, who will provide formative feedback. On completion (the submission of UGR7902), the Year One Thesis will be examined by a single examiner internal to VU. In cases where a student achieves a 70% minimum average across the Coursework units but a grade of either 45-49% or 65-69% in the thesis, the student will be given an opportunity to revise and resubmit, with maximum final grades being no more than 50% or 70% respectively. The examination process will be overseen by ORTQI. Thesis, Year one research thesis, 100%. Total word equivalence for the 36 point year one thesis is 12,000-15,000 words.

UGR7903 Year One Thesis C (Full-Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:Year One Research Thesis contributes to the research student's progress towards the production of a Year One Thesis in an approved thesis format for internal examination. In this unit of study the student will be expected to demonstrate significant progress towards completion of the year one thesis.

Credit Points:36

Learning Outcomes:On successful completion of this unit, students will be able to:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
3. expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
6. intellectual independence, initiative and creativity in new situations and/or for further learning;
7. ethical practice and full responsibility and accountability for personal outputs; and
8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Nil.

Assessment:The student will enrol in Year One Thesis units to the total value of 36

credit points. Throughout the Year 1 program, the student will demonstrate substantial progress towards completion of the Year One Thesis through formal meetings with their academic supervisor, who will provide formative feedback. On completion (the submission of UGR7902), the Year One Thesis will be examined by a single examiner internal to VU. In cases where a student achieves a 70% minimum average across the Coursework units but a grade of either 45-49% or 65-69% in the thesis, the student will be given an opportunity to revise and resubmit, with maximum final grades being no more than 50% or 70% respectively. The examination process will be overseen by ORTQI. Thesis, Year one research thesis, 100%. Total word equivalence for the 36 point year one thesis is 12,000-15,000 words. .

UGR7904 Year One Thesis D (Part-Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:Year one research thesis contributes to the research student's progress towards the production of a year one thesis in an approved thesis format for internal examination. In this unit of study the student will be expected to demonstrate significant progress towards completion of the year one thesis.

Credit Points: 12

Learning Outcomes:On successful completion of each of the 3 iterations of this unit, the student will be able to demonstrate significant progress towards the following doctoral learning outcomes:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
- expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
- intellectual independence, initiative and creativity in new situations and/or for further learning;
- ethical practice and full responsibility and accountability for personal outputs; and

- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Materials for use in and out of class will be provided using VU Collaborate.

Assessment:The student will enrol in year one thesis units to the value of 36 credit points. Throughout, the student will demonstrate substantial progress towards completion of the year one thesis through formal meetings with their academic supervisors, who will provide formative feedback. On completion, the Year 1 thesis will be examined by a single examiner internal to VU. In cases where a student achieves a 70% average across the Coursework units but a grade of 40 - 69% in the thesis, the thesis will be referred to a second examiner and the average of the grades from both examiners will be the final grade. The examination process will be overseen by the College. Thesis, Year one research thesis, 100%. Total word equivalence for the 36 point year one thesis is 12,000-15,000 words.

UGR7905 Year One Thesis E (Part-Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:Year one research thesis contributes to the research student's progress towards the production of a year one thesis in an approved thesis format for internal examination. In this unit of study the student will be expected to demonstrate significant progress towards completion of the year one thesis.

Credit Points: 24

Learning Outcomes:On successful completion of each of the 3 iterations of this unit, the student will be able to demonstrate significant progress towards the following doctoral learning outcomes:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
- expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations;
- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;

- intellectual independence, initiative and creativity in new situations and/or for further learning;
- ethical practice and full responsibility and accountability for personal outputs; and
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Materials for use in and out of class will be provided using VU Collaborate.

Assessment:The student will enrol in year one thesis units to the value of 36 credit points. Throughout, the student will demonstrate substantial progress towards completion of the year one thesis through formal meetings with their academic supervisors, who will provide formative feedback. On completion, the Year 1 thesis will be examined by a single examiner internal to VU. In cases where a student achieves a 70% average across the Coursework units but a grade of 40 - 69% in the thesis, the thesis will be referred to a second examiner and the average of the grades from both examiners will be the final grade. The examination process will be overseen by the College. Thesis, Year one research thesis, 100%. Total word equivalence for the 36 point year one thesis is 12,000-15,000 words. .

UGR7906 Year One Thesis F (Full-Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:Year one research thesis contributes to the research student's progress towards the production of a year one thesis in an approved thesis format for internal examination. In this unit of study the student will be expected to demonstrate significant progress towards completion of the year one thesis.

Credit Points:36

Learning Outcomes:On successful completion of each of the 3 iterations of this unit, the student will be able to demonstrate significant progress towards the following doctoral learning outcomes:

- expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field;
- intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem;
- expert cognitive, technical and creative skills to design, develop and implement a research project/s to systematically investigate a research problem; to develop, adapt and implement research methodologies to extend and redefine existing knowledge; and to manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature;
- expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or

community) audiences through informal interaction, scholarly publications, reports and formal presentations;

- capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals;
- intellectual independence, initiative and creativity in new situations and/or for further learning;
- ethical practice and full responsibility and accountability for personal outputs; and
- autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Class Contact:Regular meetings with academic supervisor and participation in agreed research professional development activities.

Required Reading:Materials for use in and out of class will be provided using VU Collaborate.

Assessment:The student will enrol in year one thesis units to the value of 36 credit points. Throughout, the student will demonstrate substantial progress towards completion of the year one thesis through formal meetings with their academic supervisors, who will provide formative feedback. On completion, the Year 1 thesis will be examined by a single examiner internal to VU. In cases where a student achieves a 70% average across the Coursework units but a grade of 40- 69% in the thesis, the thesis will be referred to a second examiner and the average of the grades from both examiners will be the final grade. The examination process will be overseen by the College. Thesis, Year one thesis, 100%. Total word equivalence for the 36 point year one thesis is 12,000-15,000 words. .

VCC8001 Research Thesis Full Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes:On successful completion of this unit, students will be able to:
1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation;

summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VCC8002 Research Thesis Full Time

Prerequisites:Nil.

Description:This unit of study is part of a research degree program.

Credit Points: 48

VCC8011 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VCC8012 Research Thesis (Part Time)

Locations:Footscray Park.

Prerequisites:Nil.

Description:The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of: 1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field 2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem 3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations. 5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals. 6. intellectual independence, initiative and creativity in new situations and/or for further learning. 7. ethical practice and full responsibility and accountability for personal outputs. 8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisor.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the College and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

VCC8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex

information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VCC8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to: 1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VEE8001 Research Thesis 1 Full Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF

Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VEE8002 Research Thesis 2 Full Time

Locations: Warrabee, Footscray Park, St Albans.

Prerequisites: Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 48

VEE8011 Research Thesis 1 Part Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VEE8012 Research Thesis 2 Part Time

Locations: Footscray Park.

Prerequisites: Nil.

Description: The Doctor of Philosophy (PhD) at Victoria University is VU's Doctoral Degree (Research) program, and qualifies individuals who acquire and apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation or scholarship. This unit contributes to the research student's progress towards the production of a thesis in an approved thesis format for independent examination by at least two external expert examiners of international standing. In this unit of study the student will be expected to demonstrate progress towards thesis completion as per the Learning Outcomes below.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, the student will be able to demonstrate significant progress towards demonstration of:

1. expert understanding of a substantial body of theory and its practical application at the frontier of a field of work or learning, including substantial expert knowledge of ethical research principles and methods applicable to the field
2. intellectual independence and cognitive skills to undertake a systematic investigation, reflect critically on theory and practice and evaluate existing knowledge and ideas, including identifying, evaluating and critically analysing the validity of research studies and their applicability to a research problem
3. expert cognitive, technical and creative skills to:

- design, develop and implement a research project/s to systematically investigate a research problem
- develop, adapt and implement research methodologies to extend and redefine existing knowledge
- manage, analyse, evaluate and interpret data, synthesising key ideas and theorising within the context of key literature

4. expert communication skills to explain and critique theoretical propositions, methodologies and conclusions; to disseminate and promote new insights; and to cogently present a complex investigation of originality, or original research, both for external examination and to specialist (eg. researcher peers) and non-specialist (industry and/or community) audiences through informal interaction, scholarly publications, reports and formal presentations.
5. capacity to reflect on, develop and evaluate strategies for achieving their own learning and career goals.
6. intellectual independence, initiative and creativity in new situations and/or for further learning.
7. ethical practice and full responsibility and accountability for personal outputs.
8. autonomy, authoritative judgment, adaptability and responsibility as an expert and leading scholar.

Required Reading: To be determined in consultation with the supervisors.

Assessment: The student will demonstrate substantial progress towards completion of the research thesis through formal meetings with their thesis supervisors, who will provide formative feedback. The unit will be assessed by the supervisory team, the

College and University through 6-monthly progress reports. Thesis, Research Thesis, Pass/Fail.

VEE8020 Research Thesis (Full-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points:36

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VEE8021 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points:12

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex

information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VMR8001 Research Thesis 1 Full Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points:48

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning; 2. Critically review relevant and current scholarly literature/s relating to the thesis topic; 3. Investigate, analyse, evaluate and synthesise complex information in their field of study; 4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and 5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VMR8002 Research Thesis 2 Full Time

Locations:Werribee, Footscray Park.

Prerequisites:Nil.

Description:This unit of study is part of a research degree program.

Credit Points:48

Required Reading:-

VMR8011 Research Thesis 1 Part Time

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VMR8012 Research Thesis 2 Part Time

Locations: Werribee, Footscray Park.

Prerequisites: Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 24

Required Reading: -

VMR8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to

- the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VMR8021 Research Thesis (Part-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VPT8011 Research Thesis 1 Part Time

Locations: Werribee, Footscray Park.

Prerequisites: Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 24

Required Reading: -

VQT8001 Research Thesis 1 Full Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 48

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VQT8002 Research Thesis 2 Full Time

Locations: Werribee, Footscray Park, St Albans.

Prerequisites: Nil.

Description: Eligibility for entry to a Master of Science or Doctor of Philosophy program. This unit of study is part of a research degree program.

Credit Points: 48

VQT8011 Research Thesis 1 Part Time

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 24

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of

2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VQT8012 Research Thesis 2 Part Time

Locations: Werribee, Footscray Park, St Albans.

Prerequisites: Nil.

Description: This unit of study is part of a research degree program.

Credit Points: 24

VQT8020 Research Thesis (Full-Time)

Locations: Footscray Park, City Flinders.

Prerequisites: Nil.

Description: The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 36

Learning Outcomes: On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact: Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading: To be advised by supervisor.

Assessment: Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

VQT8021 Research Thesis (Part-Time)

Locations:Footscray Park, City Flinders.

Prerequisites:Nil.

Description:The Research Thesis unit enables students to undertake independent research. Students design the research project and complete a thesis at AQF Level 9 guided and supported by expert academic supervisors registered with VU Research. Successful completion of the unit is the means by which students-working closely with their supervisor(s)-demonstrate their ability to plan and execute a substantial research project culminating in a significant contribution to knowledge via an AQF Level 9 thesis. The availability of 12, 24, 36 or 48 thesis units is for course administrative purposes and will allow students to enrol at a full-time or part-time mode, and if need be at the same time as non-thesis units. Thus, the availability of 12, 24, 36 or 48 thesis units will enable each student to appropriately progress in their degree.

Credit Points: 12

Learning Outcomes:On successful completion of this unit, students will be able to:

1. Critically review research principles, methods and theory applicable to their field of learning;
2. Critically review relevant and current scholarly literature/s relating to the thesis topic;
3. Investigate, analyse, evaluate and synthesise complex information in their field of study;
4. Conduct a substantial independent research project under supervision with a high level of personal autonomy and accountability; and
5. Present a coherent and sustained argument and be able to disseminate research results to specialist and non-specialist audiences.

Class Contact:Independent research in addition to regular meetings with the student's supervisor(s).

Required Reading:To be advised by supervisor.

Assessment:Presentation, 10-16 page proposal & 20 minute oral presentation outlining research., Pass/Fail. Review, Thesis draft; 20 minute presentation; summary paper of no more than 5 pages., Pass/Fail. Research Thesis, Thesis (25,000-50,000 words), Pass/Fail. The Research Thesis will be assessed by two expert examiners from an appropriate area of expertise.

