

Course Outline (Higher Education)

School: School of Health and Life Sciences

Course Title: RESEARCH THESIS 2

Course ID: HEASC4011

Credit Points: 60.00

Prerequisite(s): (HEASC4001 and HEASC4010)

Co-requisite(s): Nil

Exclusion(s): Nil

ASCED Code: 069999

Description of the Course :

The course is based on an individual research thesis undertaken under the guidance of a research supervisor(s). The course is taken and assessed in conjunction with HEASC4010 Research thesis 1.

Grade Scheme: Graded (HD, D, C, etc.)

Work Experience:

No work experience: Student is not undertaking work experience in industry.

Placement Component: No

Program Level:

AQF Level of Program						
	5	6	7	8	9	10
Level						
Introductory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Learning Outcomes:

Knowledge:

- K1.** Describe the process of independent research.
- K2.** Discuss the place of theory in research.
- K3.** Develop a research question in the context of current literature in the research area.
- K4.** Describe and evaluate current methodologies of relevance to the research question for collecting and analysing data.
- K5.** Decide on an appropriate sampling strategy and method of data analysis.

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K6. Report on the ethical conduct of research.

Skills:

- S1.** Construct a research question.
- S2.** Design and carry out data collection methods that incorporate a suitable sampling strategy.
- S3.** Critically evaluate published and unpublished research material.
- S4.** Devise strategies of current awareness to keep informed and manage research.

Application of knowledge and skills:

- A1.** Compose a formatted, well written research project report documenting research results.
- A2.** Prepare professional written documents and oral presentations to an audience of peers and staff.
- A3.** Work in consultation with a supervisor to write and edit a thesis of Honours standard.

Course Content:

The course is based on an individual research thesis undertaken under the guidance of a research supervisor(s). The course is taken and assessed in conjunction with HEASC4010: Research Thesis 1.

Values:

- V1.** Make judgements on the value and relative importance of various research designs, analytical techniques and interpretations of data.
- V2.** Appreciate and value the importance of appropriate data collection strategies, research integrity, precision and accuracy.
- V3.** Appreciate the need for research skills for the greater understanding of knowledge.
- V4.** Value the research process.
- V5.** Appreciate the need for professionals to embrace lifelong learning.

Graduate Attributes:

FedUni graduate attributes statement. To have graduates with knowledge, skills and competence that enable them to stand out as critical, creative and enquiring learners who are capable, flexible and work ready, and responsible, ethical and engaged citizens.

Attribute	Brief Description	Focus
Knowledge, skills and competence	Students are encouraged to build on their existing knowledge base in their chosen field to develop a research project that produces meaningful outcomes. They learn the importance of keeping abreast of research conducted by other researchers and using that information to inform their own decisions about their own project and the significance of their findings	High

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Attribute	Brief Description	Focus
Critical, creative and enquiring learners	Students are explicitly told that a central objective of the course is for them to develop their relationship with their supervisor from one of dependence, to more of peer arrangement. Students have tasks that encourage self-reliance, including the delivery of formal seminar and the preparation of a literature review.	High
Capable, flexible and work ready	As part of the research thesis, students are expected to communicate their knowledge in context of its benefits to the community.	Medium
Responsible, ethical and engaged citizens	Students are required to consider the responsibilities they have as researchers to the community when discussing the significance of the topic they are describing in the literature review.	Medium

Learning Task and Assessment:

Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
K1, K2, K3, K4, K5, K6 S1, S2, S3, S4 A1, A2, A3	Write a research thesis detailing an original scientific investigation, which includes the collection, analysis and interpretation of data in the context of research in the same discipline.	Written Report	70-90%
K1, K2, K3, K4, K5, K6 S1, S2, S3, S4 A1, A2, A3	Seminar: Deliver a scientific presentation of research findings and conclusions from the Honours Research project.	Oral Presentation	10-30%

Adopted Reference Style:

APA