



# Course Outline (Higher Education)

**School:** School of Science, Psychology and Sport

**Course Title:** RESEARCH THESIS 1

**Course ID:** HEASC4010

**Credit Points:** 15.00

**Prerequisite(s):** (General Entry into Honours program)

**Co-requisite(s):** Nil

**Exclusion(s):** Nil

**ASCED:** 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 HEASC4011 Research thesis 2 or HEASC 4020 and 4021 Research thesis 2A and 2B part time mode.

**Grade Scheme:** Graded (HD, D, C, P, MF, F, XF)

**Work Experience:**

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

**Placement Component:** No

**Program Level:**

Level of course in Program	AQF Level of Program					
	5	6	7	8	9	10
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.** Examine the process of independent research.
- K2.** Discuss and critique the place of theory in research.
- K3.** Evaluate 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, appraise, and justify, an appropriate sampling strategy and method of data analysis.
- K6.** Report on and assess the ethical conduct of research.

**Skills:**

- S1.** Construct a research question.
- S2.** Based on the research question, design and carry out appropriate data collection methods, incorporating 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- S3.** Critically evaluate published and unpublished research material.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 for 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 research thesis is a self-directed learning activity where students work closely with their supervisor/s to develop and conduct the research thesis. Supervisors will provide guidance in completing the research thesis by supporting the student to collect, analyse and interpret the data and assist to write a successful thesis document.

**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**

The Federation University FedUni graduate attributes (GA) are entrenched in the [Higher Education Graduate Attributes Policy](#) (LT1228). FedUni graduates develop these graduate attributes through their engagement in explicit learning and teaching and assessment tasks that are embedded in all FedUni programs. Graduate attribute attainment typically follows an incremental development process mapped through program progression. **One or more graduate attributes must be evident in the specified learning outcomes and assessment for each FedUni course, and all attributes must be directly assessed in each program**

Graduate attribute and descriptor		Development and acquisition of GAs in the course	
		Learning Outcomes (KSA)	Assessment task (AT#)
GA 1 Thinkers	Our graduates are curious, reflective and critical. Able to analyse the world in a way that generates valued insights, they are change makers seeking and creating new solutions.	K1 - K6, S1 - S4, A1 - A3	AT1
GA 2 Innovators	Our graduates have ideas and are able to realise their dreams. They think and act creatively to achieve and inspire positive change.	K1 - K6, S1 - S4, A1 - A3	AT1
GA 3 Citizens	Our graduates engage in socially and culturally appropriate ways to advance individual, community and global well-being. They are socially and environmentally aware, acting ethically, equitably and compassionately.	S2, A2, A3	AT1
GA 4 Communicators	Our graduates create, exchange, impart and convey information, ideas, and concepts effectively. They are respectful, inclusive and empathetic towards their audience, and express thoughts, feelings and information in ways that help others to understand.	K1 - K6, S1 - S4, A1 - A3	AT1
GA 5 Leaders	Our graduates display and promote positive behaviours, and aspire to make a difference. They act with integrity, are receptive to alternatives and foster sustainable and resilient practices.	K1, K3 - K6, S1 - S4, A1 - A3	AT1

#### 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	100%

#### Adopted Reference Style:

APA

Refer to the [library website](#) for more information

Fed Cite - [referencing tool](#)