

# Unit Outline (Higher Education)

**Institute / School:** Institute of Health and Wellbeing

**Unit Title:** Physiotherapy Honours Thesis 3

**Unit ID:** NHPPS4817

**Credit Points:** 15.00

**Prerequisite(s):** (NHPPS3826)

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

**Exclusion(s):** Nil

**ASCED:** 061701

**Description of the Unit:**

This is the third of four units in which students will complete an original research project with the support of their supervisor/s. During this unit students will meet regularly with their supervisor/s to progress their research project by completing their data analysis and start interpreting the results, and writing up their research findings. Students will demonstrate their ability for independent study and effective time and project management throughout this unit to a standard consistent with an Honours project.

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

**Work Experience:**

No work experience

**Placement Component:** No

**Supplementary Assessment:** Yes

Where supplementary assessment is available a student must have failed overall in the Unit but gained a final mark of 45 per cent or above, has completed all major assessment tasks (including all sub-components where a task has multiple parts) as specified in the Unit Description and is not eligible for any other form of supplementary assessment.

**Course Level:**

Level of Unit in Course	AQF Level of Course					
	5	6	7	8	9	10
Introductory	■	■	■	■	■	■
Intermediate	■	■	■	■	■	■
Advanced	■	■	■	✓	■	■

### Learning Outcomes:

#### Knowledge:

- K1.** Use contemporary literature to justify the selection of and appropriate data analysis approaches to effectively address the research question
- K2.** Demonstrate breadth and depth of knowledge of data analyses approaches selected to analyse data for the research project
- K3.** Understand the key principles of interpretation of research findings

#### Skills:

- S1.** Demonstrate advanced planning, analytical and problem-solving skills necessary to carry out the data analysis phase of the research project
- S2.** Coordinate supervisor meetings and showcase reflexive practice in communicating with and receiving feedback from supervisor/s to progress through the stages of research
- S3.** Organise and Interpret data findings, explaining the implications of the finding for practice and direction for future research

#### Application of knowledge and skills:

- A1.** Complete data collection effectively (and if the research approach involves participants, ensure safe, respectful, and effective data collection)
- A2.** Communicate research concepts clearly and effectively, both orally and in writing
- A3.** Demonstrate scholarship to a level consistent with the standard set for an Honours course

#### Unit Content:

The research thesis 3 unit is a self-directed learning activity that focuses on student's scholarship skills. Students work with supervisor/s to complete their data analysis and start interpreting the findings and writing up their research findings. Supervisors will facilitate students to continue to approach their research critically, complete their data collection and analysis effectively and manage their research project and time effectively

#### FEDTASKS

Federation University Federation recognises that students require key transferable employability skills to prepare them for their future workplace and society. FEDTASKS (**T**ransferable **A**tttributes **S**kills and **K**nowledge) provide a targeted focus on five key transferable Attributes, Skills, and Knowledge that are embedded within curriculum, developed gradually towards successful measures and interlinked with cross-discipline and Co-operative Learning opportunities. *One or more FEDTASK, transferable Attributes, Skills or Knowledge must be evident in the specified learning outcomes and assessment for each FedUni Unit, and all must be directly assessed in each Course.*

FEDTASK attribute and descriptor		Development and acquisition of FEDTASKS in the Unit	
		Learning Outcomes (KSA)	Assessment task (AT#)
FEDTASK 1 Interpersonal	Students will demonstrate high-level skills to effectively communicate, interact and work with others both individually and in groups Students will be required to display (in person and/or online) high-level skills in-person and/or online in: <ul style="list-style-type: none"> <li>• Effective verbal and non-verbal communication via a range of synchronous and asynchronous methods</li> <li>• Active listening for meaning and influencing</li> <li>• High-level empathy for others</li> <li>• Negotiating and demonstrating extended conflict resolution skills</li> <li>• Working respectfully in cross-cultural and diverse teams</li> </ul>	Not applicable	Not applicable
FEDTASK 2 Leadership	Students will demonstrate the ability to apply leadership skills and behaviours Students will be required to display skills in: <ul style="list-style-type: none"> <li>• Creating, contributing to, and enabling collegial environments</li> <li>• Showing self-awareness and the ability to self-reflect for personal growth</li> <li>• Inspiring and enabling others</li> <li>• Making informed and evidence-based decisions through consultation with others</li> <li>• Displaying initiative and ability to solve problems</li> </ul>	Not applicable	Not applicable
FEDTASK 3 Critical Thinking and Creativity	Students will demonstrate an ability to work in complex and ambiguous environments, using their imagination to create new ideas Students will be required to display skills in: <ul style="list-style-type: none"> <li>• Reflecting critically on complex problems</li> <li>• Synthesising, evaluating ideas, concepts and information</li> <li>• Proposing alternative perspectives to refine ideas</li> <li>• Challenging conventional thinking to clarify concepts through deep inquiry</li> <li>• Proposing creative solutions in problem solving</li> </ul>	Not applicable	Not applicable
FEDTASK 4 Digital Literacy	Students will demonstrate the ability to work proficiently across a range of tools, platforms and applications to achieve a range of tasks Students will be required to display high-level skills in: <ul style="list-style-type: none"> <li>• Finding, accessing, collating, evaluating, managing, curating, organising and appropriately and securely sharing complex digital information at a high-level</li> <li>• Receiving and responding to messages in a range of digital media</li> <li>• Using digital tools appropriately to conduct research</li> <li>• Contributing proficiently to digital teams and working groups</li> <li>• Participating in and utilising digital learning opportunities</li> </ul>	Not applicable	Not applicable
FEDTASK 5 Sustainable and Ethical Mindset	Students will demonstrate the ability to think ethically and sustainably. Students will be required to display skills in: <ul style="list-style-type: none"> <li>• The responsible conduct of research</li> <li>• Making informed judgments that consider the impact of devising solutions in multiple global economic environmental and societal contexts</li> <li>• Demonstrating commitment to social responsibility as a professional and a citizen</li> <li>• Generating research solutions which are sustainable,ethical, socially responsible and/or sustainable</li> <li>• Extending lifelong, life-wide and life-deep learning to be open to diverse others</li> <li>• Demonstrate extended actions to foster sustainability in their professional and personal life.</li> </ul>	Not applicable	Not applicable

**Learning Task and Assessment:**

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, S1, S2, S3, A1, A3	Coordination and participation at meetings with supervisors	Observation of student self-directed learning and progress of knowledge, skills and application by supervisor/s	10-25%
K1, K2, K3, S3, A1, A2, A3	Presentation	Research presentation	20-40%
K1, K2, K3, S1, S3, A1, A2	Research findings report	Written report on research findings written in manuscript format for publication	40-60%

**Adopted Reference Style:**

APA ()

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

Fed Cite - [referencing tool](#)