

# Unit Outline (Higher Education)

Institute / School: Institute of Health and Wellbeing

**Unit Title:** PHYSIOTHERAPY HONOURS THESIS 2

Unit ID: NHPPS3826

Credit Points: 15.00

**Prerequisite(s):** (NHPPS3815)

Co-requisite(s): Nil

Exclusion(s): Nil

**ASCED:** 061701

# **Description of the Unit:**

This is the second of four units in which students will progress an original research project with the support of their supervisor/s. During this unit students will meet regularly with their supervisor/s to continue to critically read relevant literature, refine their research proposal, complete their data collection, and refine their data analysis method of their research project. Students will demonstrate independent study skills as well as effective time management and project management skills throughout this unit to a standard consistent with an Honours degree

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

## **Work Experience:**

Not wholly work experience: Student is not undertaking work experience in industry or student is undertaking work experience in industry where learning and performance is directed by the provider.

**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				V			

## **Learning Outcomes:**

# **Knowledge:**

- **K1.** Critically evaluate current research methodologies appropriate to addressing the research question
- **K2.** Demonstrate breadth of knowledge of the population, concepts, and contexts relevant to data collection
- **K3.** Justify the selected research methods to ensure rigorous and ethical data collection

#### **Skills:**

- **S1.** Demonstrate advanced planning, analytical and problem-solving skills necessary to implement their data collection plan
- **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.** Justify the selection of appropriate qualitative and/or quantitative approaches to data analysis that most effectively addresses the research question

## Application of knowledge and skills:

- **A1.** Complete data collection effectively (and if the research approach involves participants, ensure safe, respectful, and ethical 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 2 unit is a self-directed learning activity that focuses on student's scholarship skills. Students work with supervisor/s to refine their data collection plan, complete their data collection, and ensure that they have a well justified approach to their data analysis. Supervisors will facilitate students to continue to approach their research critically, complete their data collection 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**ttributes **S**kills and **K**nowledge) provide a targeted focus on five key transferable Attributes, Skills, and Knowledge that are be embedded within curriculum, developed gradually towards successful measures and interlinked with cross-discipline and Cooperative 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:  • Effective verbal and non-verbal communication via a range of synchronous and asynchronous methods  • Active listening for meaning and influencing  • High-level empathy for others  • Negotiating and demonstrating extended conflict resolution skills  • Working respectfully in cross-cultural and diverse teams	K1, K2, K3, S1, S2, S3, A1, A2, A3	AT1, AT2, AT3,	
FEDTASK 2 Leadership	Students will demonstrate the ability to apply leadership skills and behaviours Students will be required to display skills in:  • Creating, contributing to, and enabling collegial environments  • Showing self-awareness and the ability to self-reflect for personal growth  • Inspiring and enabling others  • Making informed and evidence-based decisions through consultation with others  • Displaying initiative and ability to solve problems	S1, S2, A2, A3	AT1, AT2	
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:  • Reflecting critically on complex problems  • Synthesising, evaluating ideas, concepts and information  • Proposing alternative perspectives to refine ideas  • Challenging conventional thinking to clarify concepts through deep inquiry  • Proposing creative solutions in problem solving	K1, K2, K3, S1, S2, S3, A1, A2, A3	AT1, AT2, AT3	
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:  • Finding, accessing, collating, evaluating, managing, curating, organising and appropriately and securely sharing complex digital information at a high-level  • Receiving and responding to messages in a range of digital media  • Using digital tools appropriately to conduct research  • Contributing proficiently to digital teams and working groups  • Participating in and utilising digital learning opportunities	K1, K2, S2, S3, A1, A2, A3	AT1, AT2, AT3	



FEDTASK attribute and descriptor		Development and acquisition of FEDTASKS in the Unit		
		Learning Outcomes (KSA)	Assessment task (AT#)	
FEDTASK 5 Sustainable and Ethical Mindset	Students will demonstrate the ability to think ethically and sustainably. Students will be required to display (in person and/or online) high-level skills in-person and/or online in:  • The responsible conduct of research  • Making informed judgments that consider the impact of devising solutions in multiple global economic environmental and societal contexts  • Demonstrating commitment to social responsibility as a professional and a citizen  • Generating research solutions which are sustainable,ethical, socially responsible and/or sustainable  • Extending lifelong, life-wide and life-deep learning to be open to diverse others  • Demonstrate extended actions to foster sustainability in their professional and personal life.	K1, K2, K3, S1, S2, S3, A1	AT1, AT2, AT3	

# **Learning Task and Assessment:**

Learning Outcomes Assessed Assessment Tas		Assessment Type	Weighting
K1, K2, S1, S2, A1, A2, 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	Research Presentation	Oral Presentation to peers and supervisors	20-30%
K1, K2, K3, S3, A1, A2, A3	Research Report	2,500-word report on research methods with summary report on data collection and analysis plan (manuscript quality)	40-60%

# **Adopted Reference Style:**

APA

Refer to the <u>library website</u> for more information

Fed Cite - referencing tool