

Unit Outline (Higher Education)

Institute / School: Institute of Health and Wellbeing

Unit Title: Physiotherapy Honours Thesis 1

Unit ID: NHPPS3815

Credit Points: 15.00

Prerequisite(s): (NHPHS2101 or NHPHS2402) (NHPHS2102 or NHPHS3401)

Co-requisite(s): Nil

Exclusion(s): Nil

ASCED: 061701

Description of the Unit:

This is the first of four units in which students will complete an original research project with the support of their supervisor/s. Students will select a research project from an available list and will be responsible for implementing the project over four consecutive semesters. During this unit students will meet regularly with their supervisor/s to refine the research question, complete a critical review of relevant literature and design appropriate data collection method to address their research question. Students will demonstrate their ability for independent study and manage their time and project effectively throughout this unit. Ethics may be required for some research projects, and it is expected that ethics applications will be submitted before the end of this first unit. ((While supervisor/s will be primarily responsible for submitting the ethics application, students will contribute to the documentation through their literature review and proposed research methods))

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					
Level of Unit in Course	5	6	7	8	9	10
Introductory						
Intermediate						
Advanced				V		

Learning Outcomes:

Knowledge:

- **K1.** Demonstrate knowledge of how to effectively synthesise contemporary published and grey literature relevant to their research question/s
- **K2.** Build on prior knowledge of research methods to further develop a broad and coherent body of knowledge of research methods relevant to their specific research question/s
- **K3.** Critically review the guidelines on research ethics as relevant to their research project and understand the contextual factors that may risk unethical practice

Skills:

- **S1.** Evaluate and refine their research question and methods for its relevance and potential impact on the health and wellbeing of selected population/s
- **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.** Critically synthesise and evaluate literature to complete an annotated bibliography and literature review to justify the research project and methods

Application of knowledge and skills:

- A1. Communicate research concepts clearly and effectively, both orally and in writing
- **A2.** Show initiative, integrity, and judgment in planning, analysing, problem solving and decision making in progressing their research project
- **A3.** Demonstrate scholarship to a level consistent with the standard set for an Honours program

Unit Content:

The research thesis 1 unit is a self-directed learning activity that focuses on the student's scholarship skills. Students work with supervisor/s to complete a literature review and plan the research method of their research project. Resources will be Supervisors will facilitate students critical reading of the literature and their effective communication of the literature synthesis; design of an appropriate research method; 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	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: • 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	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: 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	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: • 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	Not applicable	Not applicable	



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 skills 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.	Not applicable	Not applicable	

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, S1, S2, A1, A2, A3	Coordination and participation at meetings with research /supervisors	Observation of student self-directed learning and progress of knowledge, skills, and application by supervisor/s	10-25%
K3, S3, A1, A3	Annotated Bibliography	Written report	10-25%
K1, K2, K3, S1, S3, A1, A3	Presentation and Q&A on research plan	Oral presentation to peers and supervisors	20-40%
K1, K2, K3, S1, S3, A1, A3	Literature review and research proposal	Written report	30-55%

Adopted Reference Style:

APA ()

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

Fed Cite - referencing tool