

Unit Outline (Higher Education)

Institute / School:	Institute of Health and Wellbeing
Unit Title:	Advanced Topics in Physiotherapy
Unit ID:	NHPPS4004
Credit Points:	15.00
Prerequisite(s):	(NHPPS4001) OR (NHPPS4101)
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED:	061701

Description of the Unit:

Physiotherapists provide care for people with complex healthcare needs. In this unit, you will consolidate clinical reasoning skills, developed during your coursework and clinical placement experience and expand your abilities to analyse situations in which people have complex needs. This unit will incorporate problem-based learning to develop skills of analysis and integration of care through complex healthcare systems. Upon completion of this unit, you are expected to have the critical thinking capabilities you will require upon graduation as a qualified physiotherapist and the reflective and reflexive capabilities to engage in lifelong learning to grow in the ever-evolving healthcare industry.

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.** Review critical thinking and clinical reasoning processes used by physiotherapists to reason through healthcare presentations with complex needs.
- K2.** Describe theoretical knowledge underpinning clinical reasoning for conditions associated with complex care needs.

Skills:

- S1.** Analyse complex care needs to develop goals of care and integrate care using a patient centred approach.
- S2.** Demonstrate high level communication skills to facilitate holistic care through complex healthcare systems through effective handover and referral practices.

Application of knowledge and skills:

- A1.** Evaluate and critique management plans and opportunities to access high quality healthcare service.
- A2.** Formulate strategies of ongoing learning influenced by critical reflection of problem based learning.

Unit Content:

Topics may include:

1. Revision of clinical reasoning and problem solving in the clinical setting
2. Critical Care
3. Burns
4. People living with major lower limb amputations
5. People living with human immunodeficiency virus (HIV)
6. Complex gerontology, falls and disorders of the vestibular system
7. Integration of care through the healthcare continuum
8. Integrating reflective practice into continuing professional development and ongoing learning

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"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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 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"> • 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, S1, S2	Presentation Task - Clinical Reasoning	Digital presentation	20-30%
K1, K2, S1, S2	Presentation - Clinical Case Presentation	Group presentation	30-50%
A1, A2	Reflective Writing	Written Assignment	20-30%
S1, A1	Participation and contribution to classroom activities	Participation	5-15%

Adopted Reference Style:

APA ()

Refer to the [library website](#) for more informationFed Cite - [referencing tool](#)