



Course Outline (Higher Education)

School:	School of Health
Course Title:	PHYSIOTHERAPY APPLICATIONS ACROSS THE LIFESPAN
Course ID:	NHPPS2005
Credit Points:	15.00
Prerequisite(s):	(NHPPS2002 and NHPPS3001 and NHPPS3006)
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED:	061701

Description of the Course :

This course is designed to enable students to assess clients, and develop and implement physiotherapy intervention strategies for common conditions encountered across the lifespan. Continuity, change and the effect of injury and pathology are considered with respect to paediatrics, men's and women's health, health in the workplace, chronic disease, gerontology and palliative care.

This course contains 6 hours Professional Experience Placement

Grade Scheme: Graded (HD, D, C, etc.)

Supplementary Assessment: Yes

Where supplementary assessment is available a student must have failed overall in the course but gained a final mark of 45 per cent or above and submitted all major assessment tasks.

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Learning Outcomes:

Knowledge:

- K1.** Discuss the aetiology, pathophysiology, and the medical and allied health management of common conditions encountered across the lifespan
- K2.** Examine and explain the importance of managing health in the workplace and coordinating return to work programs.

Skills:

- S1.** Identify and explain potential assessment strategies and management plans for chronic conditions across the lifespan.
- S2.** Demonstrate safety and competence in the application of selected physiotherapy assessment and treatment techniques

Application of knowledge and skills:

- A1.** Apply the process of normal development across the lifespan and relate to the practice of physiotherapy
- A2.** Apply core concepts of physiotherapy practice including physiotherapy assessment, treatment techniques, and professional reasoning.

Course Content:

This course will review health through the lifespan with a focus on physiotherapy. Topics may therefore include the following:

Better Balance

Paediatrics – normal growth and development

Spina Bifida

Intellectual Impairment

Autism

Cerebral Palsy (CP) and Acquired Brain Injury (ABI) including Assessment and Management

Muscular Dystrophy and other Dystrophies

Ageing and Adulthood

Principles of Ergonomics

Incontinence & Pelvic Floor Dysfunction

Lymphedema, Breast and gynaecological issues

Physiotherapy for the Childbearing Year, Exercise for women across the lifespan

Men's Health

Palliative care

Hydrotherapy

Falls, balance and mobility in older persons

Drug therapy and the elderly

Values:

- V1.** Appreciate best practice in physiotherapy across the lifespan
- V2.** Appreciate professionalism and professional judgement in physiotherapy practice

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**

Students will be equipped with advanced level knowledge of the determinants of health health determinants and the skills, motivation and confidence to engage in continuous learning to meet the personal, professional and vocational challenges of an ever changing world; The program develops and assesses Federation University Graduate Attributes together with Physiotherapy Board of Australia and Physiotherapy Board of New Zealand, Physiotherapy practice thresholds in Australia and Aotearoa New Zealand (2015). Federation University aims to have graduates with knowledge, skills and competence that enable them to stand out as Thinkers, Innovators, Citizens, Communicators and Leaders. Each course in the program identifies the focus and development of the graduate attributes and this course focuses on the graduate attributes listed below.

Graduate attribute and descriptor		Development and acquisition of GAs in the course			
		Learning outcomes (KSA)	Code A: Direct B: Indirect N/A: Not Assessed	Assessment task (AT#)	Code: A: Certain B: Likely C: Possible N/A: Not
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, K2 S1, A1,	A	AT1, AT2, AT3,	A
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, S1, A1	A	AT1, AT2, AT3,	B
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.	K1, S1	N/A	AT1, AT2	N/A
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 ,K2 S1, A1,	A	AT1, AT2, AT3,	A
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.	S1, K2, A1	A	AT1, AT2, AT3	B

Learning Task and Assessment:

Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
K1, K2, S1, S2, A1, A2	Concepts and skills from classroom and laboratory sessions	Group Presentation	20%
K1, K2, S1, S2, A1, A2	Essay on content from classroom and laboratory sessions	Assignment	20%
K1, K2, S1, S2, A1, A2	Content from classroom and laboratory sessions	Written Final Examination	60%

Adopted Reference Style:

APA