



Unit Outline (Higher Education)

| Institute / School: | Institute of Health and Wellbeing | | | | |
|---------------------|--|--|--|--|--|
| Unit Title: | PHYSIOTHERAPY APPLICATIONS ACROSS THE LIFESPAN | | | | |
| Unit ID: | NHPPS3015 | | | | |
| Credit Points: | 15.00 | | | | |
| Prerequisite(s): | (NHPPS2024 and NHPPS2124 and NHPPS2224) | | | | |
| Co-requisite(s): | Nil | | | | |
| Exclusion(s): | Nil | | | | |
| ASCED: | 061701 | | | | |

Description of the Unit:

This unit 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, chronic disease, gerontology and palliative care.

This unit contains 6 hours Professional Experience Placement

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: Yes

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.** 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 throughout the stages of pregnancy
- **K3.** Identify and describe the structure (anatomy) and function (physiology) of the pelvic region

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

Unit Content:

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

- 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
- 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
- Falls, balance and mobility in older persons
- Drug therapy and the elderly
- Motivational Interviewing

Learning Task and Assessment:



| Learning Outcomes Assessed | Assessment Tasks | Assessment Type | Weighting |
|-------------------------------|--|---------------------------|-----------|
| K1, K2, K3, A1, A2 | Flag race styled assessment based on lesson content delivered with a focus on laboratory tasks and fundamental knowledge | Practical Examination | 15-25% |
| K1, K2, S1, A1, A2 | Written task covering the physiotherapy involvement of a condition covered in the unit | Assignment | 15-25% |
| K1, S1, S2, A2 | Practical examination of skills taught within the lectures and classes | Practical Assessment | 10-30% |
| K1, K2, K3, S1, S2, A1, A2 | Written examination covering all learning outcomes. | Written Final Examination | 30-50% |

Alignment to the Minimum Co-Operative Standards (MiCS)

The Minimum Co-Operative Standards (MiCS) are an integral part of the Co-Operative University Model. Seven criteria inform the MiCS alignment at a Course level. Although Units must undertake MiCS mapping, there is NO expectation that Units will meet all seven criteria. The criteria are as follows:

- 1. Co-design with industry and students
- 2. Co-develop with industry and students
- 3. Co-deliver with industry
- 4. FedTASK alignment
- 5. Workplace learning and career preparation
- 6. Authentic assessment
- 7. Industry-link/Industry facing experience

MiCS Course level reporting highlights how each Course embraces the principles and practices associated with the Co-Operative Model. Evidence of Course alignment with the MiCS, can be captured in the Course Modification Form.

No

MICS Mapping has been undertaken for this Unit:

Date:

Adopted Reference Style:

APA

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

Fed Cite - referencing tool