

PHTY3080: Physiotherapy Through Life Stages

Callaghan

Semester 2 - 2023



THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

OVERVIEW

Course Description	This course provides the physiotherapy clinical skills and knowledge needed for the evaluation and management of issues specific to life stages, for example, childhood, adolescence, the childbearing years and older age. The course involves advanced studies in physiotherapy practice related to specific life stages. This course is a compulsory program component and students must pass in order to progress in the Bachelor of Physiotherapy (Honours) program
Requisites	This course is only available to students enrolled in the Bachelor of Physiotherapy (Honours) program [12337]. Students must have successfully completed PHTY3020 or PHTY3070 and successfully completed PHTY2020, PUBH1080, HUBS2503.
Assumed Knowledge	All year 1 and 2 Courses in the B PHTY (Hons)
Contact Hours	Callaghan Lecture Face to Face On Campus 32 hour(s) per Term Laboratory Face to Face On Campus 28 hour(s) per Term
Unit Weighting	10
Workload	Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

COURSE OUTLINE

www.newcastle.edu.au

CRICOS Provider 00109J

CONTACTS

Course Coordinator	Callaghan Dr Dawn Simpson Dawn.Simpson@newcastle.edu.au (02) 4042 0822 Consultation: by appointment
Teaching Staff	Other teaching staff will be advised on the course Canvas site.
School Office	School of Health Sciences Room 302, ICT Building Callaghan SchoolHealthSciences@newcastle.edu.au +61 2 4921 7053

SYLLABUS

Course Content	<p>Aetiology, epidemiology, pathophysiology and clinical aspects of health issues relating to life stages (such as childhood, peripartum, ageing), and the effects on systems including respiratory, neurological and musculoskeletal.</p> <p>Comprehensive physiotherapeutic evaluation of individuals/groups/populations across the life stages.</p> <p>Clinical reasoning skills needed for planning and implementing physiotherapy management relevant to specific life stages.</p> <p>Techniques, indications, contraindications, complications, progression, biological basis of, and empirical evidence for, physiotherapeutic management of individuals and populations across the life stages.</p> <p>Non-physiotherapeutic management (conservative, surgical and pharmacological) of health issues across the life stages.</p> <p>Patient education and health promotion strategies relevant to specific life stages.</p> <p>Psychosocial considerations relevant to managing patients across the life stages.</p> <p>Ethical, lifespan, gender, cultural and legal issues relevant to the management of specific life stages for physiotherapy practice</p> <p>Multidisciplinary team management of health issues across the life stages, including team decision making and service delivery options</p>
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Course Learning Outcomes

On successful completion of this course, students will be able to:

1. Apply biomedical, epidemiological and behavioural scientific knowledge to the physiotherapy evaluation and management of people across the stages of life such as childhood, adolescence, childbearing and older ages.
2. Understand and consider relevant financial, cultural, legal and ethical considerations in managing patients across the life stages.
3. Perform comprehensive and appropriate patient/group/population assessment across various life stages.
4. Apply advanced clinical reasoning skills and a sophisticated evidence-based approach to decision making in physiotherapy practice for people across the life stages.
5. Select and apply appropriate and relevant physiotherapy management strategies for people across the life stages.
6. Develop their skills in applying advanced management evaluation and outcome processes appropriate for physiotherapy practice.
7. Demonstrate an awareness of community resources available for people with specific health needs across the lifespan
8. Demonstrate an understanding of the functions of multidisciplinary teams, the role of the physiotherapist within the team and the role of carers in the management of people across the life stages.

Course Materials

All course materials and reading will be provided via the course CANVAS site. Students are expected to read the essential readings. Recommended readings should be read wherever possible.

COMPULSORY REQUIREMENTS

Course Assessment Requirements:

- Assessment 1 - Quiz: Attempt / Submission Requirement - Students must attempt/submit this assessment item to pass the course.
- Assessment 2 - Quiz: Attempt / Submission Requirement - Students must attempt/submit this assessment item to pass the course.

ASSESSMENTS

This course has 3 assessments. Each assessment is described in more detail in the sections below.

	Assessment Name	Due Date	Involvement	Weighting	Learning Outcomes
1	Online Quiz 1*	Week 4	Individual	30%	1 - 8
2	Online Quiz 2*	Week 7	Individual	20%	1 - 8
3	Formal Written Examination	Examination period	Individual	50%	1 - 8

* This assessment has a compulsory requirement.

Late Submissions

The mark for an assessment item submitted after the designated time on the due date, without an approved extension of time, will be reduced by 10% of the possible maximum mark for

that assessment item for each day or part day that the assessment item is late. Note: this applies equally to week and weekend days.

Assessment 1 - Online Quiz 1

Assessment Type	Quiz
Description	Online quiz: content covered in weeks 1-3
Weighting	30%
Compulsory Requirements	Attempt / Submission Requirement - Students must attempt/submit this assessment item to pass the course.
Due Date	Week 4 – see CANVAS for details
Submission Method	Online
Assessment Criteria	
Return Method	Online
Feedback Provided	
Opportunity to Reattempt	Students WILL NOT be given the opportunity to reattempt this assessment. Can only re-attempt with approved adverse circumstances.

Assessment 2 - Online Quiz 2

Assessment Type	Quiz
Description	Online quiz: content covered in weeks 5-6
Weighting	20%
Compulsory Requirements	Attempt / Submission Requirement - Students must attempt/submit this assessment item to pass the course.
Due Date	Week 7 – see CANVAS for details
Submission Method	Online
Assessment Criteria	
Return Method	Online
Feedback Provided	By Appointment
Opportunity to Reattempt	Students WILL NOT be given the opportunity to reattempt this assessment. Can only re-attempt with approved adverse circumstances.

Assessment 3 - Formal Written Examination

Assessment Type	Formal Examination
Description	MCQ and written examination
Weighting	50%
Compulsory Requirements	Attempt / Submission Requirement - Students must attempt/submit this assessment item to pass the course.
Due Date	Examination period
Submission Method	Formal examination
Assessment Criteria	N/A
Return Method	Online
Feedback Provided	By Appointment
Opportunity to Reattempt	Students WILL NOT be given the opportunity to reattempt this assessment. Can only re-attempt with approved adverse circumstances.

ADDITIONAL INFORMATION

Grading Scheme This course is graded as follows:

Range of Marks	Grade	Description
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.
75-84	Distinction (D)	Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives.
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes.
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action.

*Skills are those identified for the purposes of assessment task(s).

Communication Methods
Course Evaluation
Oral Interviews

Communication methods used in this course include: via CANVAS

Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

As part of the evaluation process of any assessment item in this course an oral examination may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the [Oral Examination Guidelines](#). In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the [Student Conduct Rule](#).

Academic Misconduct

All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to <https://policies.newcastle.edu.au/document/view-current.php?id=35>.

Adverse Circumstances

The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s).

Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where:

1. the assessment item is a major assessment item; or
2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system;
3. you are requesting a change of placement; or
4. the course has a compulsory attendance requirement.

Before applying you must refer to the Adverse Circumstance Affecting Assessment Items Procedure available at:

<https://policies.newcastle.edu.au/document/view-current.php?id=236>

Important Policy Information

The 'HELP for Students' tab in UoNline contains important information that all students should be familiar with, including various systems, policies and procedures.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.

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