

# **PHTY8301**

# **Advanced Physiotherapy Practice A**

Session 2, In person-scheduled-infrequent, North Ryde 2022

Department of Health Sciences

### Contents

General Information	2
Learning Outcomes	3
General Assessment Information	3
Assessment Tasks	5
Delivery and Resources	7
Unit Schedule	8
Policies and Procedures	9
Changes from Previous Offering	10
Inclusion and Diversity	11
Professionalism	11

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### **General Information**

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Credit points

10

Prerequisites

(PHTY812 or PHTY8204) and (PHTY813 or PHTY8205) and (PHTY814 or PHTY8206) and (PHTY815 or PHTY8207)

Corequisites

Co-badged status

2

#### Unit description

This unit will further develop your advanced knowledge, clinical reasoning skills and practice to prepare for advanced and extended scope roles for physiotherapists. Cutting-edge and contemporary advances in clinical practice will be explored to enhance your ability to work with individuals from highly diverse cultural and social backgrounds, and with highly complex presentations. You will also further advance your communication skills to enhance your practice in the contemporary healthcare environment, as well as to a wider population with diverse levels of health literacy.

# Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at <a href="https://www.mg.edu.au/study/calendar-of-dates">https://www.mg.edu.au/study/calendar-of-dates</a>

# **Learning Outcomes**

On successful completion of this unit, you will be able to:

**ULO1:** Explain the impact of new developments in physiotherapy scope of practice on the role of the physiotherapist in health care. (Scientist & Scholar)

**ULO2:** Competently explain and/or perform advanced contemporary practices, such as imaging, pharmacology, novel pain treatments and emergency triage, as appropriate to the advancing scope of physiotherapy practice. (Clinical Practitioner)

**ULO3:** Communicate information clearly and effectively to consumers and health care professionals using a variety of forms of media, including digital technologies. (Clinical Practitioner)

**ULO4:** Apply advanced knowledge and skill to the assessment and management of people with complex presentations. (Clinical Practitioner)

**ULO5:** Apply advanced physiotherapy practice in a manner that is socially and culturally appropriate for specific patients and clinical settings, including identifying barriers to treatment. (Engaged Global Citizen)

### **General Assessment Information**

Grade descriptors and other information concerning grading are contained in the <u>Macquarie University Assessment Policy</u>. All final grades are determined by a grading committee, in accordance with the Macquarie University Assessment Policy, and are not the sole responsibility of the Unit Convenor. Students will be awarded a final grade and a mark which must correspond to the grade descriptors specified in the <u>Assessment Procedure</u> (clause 128).

To pass this unit, you must demonstrate sufficient evidence of achievement of the learning outcomes, meet any ungraded requirements, and achieve a final mark of 50 or better.

Further details for each assessment task will be available on iLearn.

#### **Late Submissions**

Unless a Special Consideration request has been submitted and approved, a 5% penalty (OF THE TOTAL POSSIBLE MARK) will be applied each day a written assessment is not submitted, up until the 7th day (including weekends). After the 7th day, a grade of '0' will be awarded even if the assessment is submitted. Submission time for all written assessments is set at 11.55pm. A 1-hour grace period is provided to students who experience a technical concern.

#### For example:

Number of days (hours) late	Total Possible Marks	Deduction	Raw mark	Final mark
1 day (1-24 hours)	100	5	75	70
2 days (24-48 hours)	100	10	75	65
3 days (48-72 hours)	100	15	75	60
7 days (144-168 hours)	100	35	75	40
>7 days (>168 hours)	100	-	75	0

For any late submissions of time-sensitive tasks, such as scheduled tests/exams, performance assessments/presentations, and/or scheduled practical assessments/labs, students need to submit an application for Special Consideration.

#### **Grading of Assessments**

You will receive a grade for each assessment within this unit. The grades awarded will reflect a holistic evaluation of the work against the criteria outlined within the corresponding assessment rubric. Numerical marks will be calculated for each assessment based on the following percentages, and rounded to the nearest full mark:

- High distinction (HD) 95%
- Distinction (D) 80%
- Credit (C) 70%
- Pass (P) 60%
- Pass minus (P-) 50%
- Fail (F) 40%

### **Assessment Tasks**

Name	Weighting	Hurdle	Due
ePortfolio Stage 1	20%	No	11.55pm, 01/09/2022
Consumer Health Literacy presentation	30%	No	11.55pm, 06/10/22
ePortfolio Stage 2	50%	No	11.55pm, 10/11/22

### ePortfolio Stage 1

Assessment Type 1: Portfolio Indicative Time on Task 2: 15 hours

Due: 11.55pm, 01/09/2022

Weighting: 20%

You will present a planned outline of the final ePortfolio submission as well as a component of work for early feedback.

On successful completion you will be able to:

- Explain the impact of new developments in physiotherapy scope of practice on the role of the physiotherapist in health care. (Scientist & Scholar)
- Competently explain and/or perform advanced contemporary practices, such as imaging, pharmacology, novel pain treatments and emergency triage, as appropriate to the advancing scope of physiotherapy practice. (Clinical Practitioner)
- Communicate information clearly and effectively to consumers and health care professionals using a variety of forms of media, including digital technologies. (Clinical Practitioner)
- Apply advanced knowledge and skill to the assessment and management of people with complex presentations. (Clinical Practitioner)
- Apply advanced physiotherapy practice in a manner that is socially and culturally appropriate for specific patients and clinical settings, including identifying barriers to treatment. (Engaged Global Citizen)

### Consumer Health Literacy presentation

Assessment Type 1: Media presentation Indicative Time on Task 2: 20 hours

Due: 11.55pm, 06/10/22

Weighting: 30%

You will present information on a selected complex health issue using either a visual or audio medium with the intent to improve consumer health literacy. You will be required to use language and/or images that are appropriate for the consumer.

On successful completion you will be able to:

- Competently explain and/or perform advanced contemporary practices, such as imaging, pharmacology, novel pain treatments and emergency triage, as appropriate to the advancing scope of physiotherapy practice. (Clinical Practitioner)
- Communicate information clearly and effectively to consumers and health care professionals using a variety of forms of media, including digital technologies. (Clinical Practitioner)
- Apply advanced knowledge and skill to the assessment and management of people with complex presentations. (Clinical Practitioner)
- Apply advanced physiotherapy practice in a manner that is socially and culturally appropriate for specific patients and clinical settings, including identifying barriers to treatment. (Engaged Global Citizen)

## ePortfolio Stage 2

Assessment Type 1: Portfolio Indicative Time on Task 2: 40 hours

Due: 11.55pm, 10/11/22

Weighting: 50%

You will present an ePortfolio containing a variety of works based on content covered across the semester to portray your advanced practice knowledge and skill.

On successful completion you will be able to:

- Explain the impact of new developments in physiotherapy scope of practice on the role
  of the physiotherapist in health care. (Scientist & Scholar)
- Competently explain and/or perform advanced contemporary practices, such as imaging, pharmacology, novel pain treatments and emergency triage, as appropriate to the advancing scope of physiotherapy practice. (Clinical Practitioner)

- Communicate information clearly and effectively to consumers and health care professionals using a variety of forms of media, including digital technologies. (Clinical Practitioner)
- Apply advanced knowledge and skill to the assessment and management of people with complex presentations. (Clinical Practitioner)
- Apply advanced physiotherapy practice in a manner that is socially and culturally appropriate for specific patients and clinical settings, including identifying barriers to treatment. (Engaged Global Citizen)
- <sup>1</sup> If you need help with your assignment, please contact:
  - the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
  - · the Writing Centre for academic skills support.

## **Delivery and Resources**

#### Assumed knowledge

This unit builds and integrates material from previous semesters.

#### Learning and teaching strategy

This unit encompasses an active learning approach where you will be expected to actively engage in enhancing your own learning experience. A blended learning and teaching strategy is implemented within this unit with online modules providing content and interactive activities, which is further built upon in campus-based workshops. The teaching approach will be based on you developing a deep understanding of the principles and the ability to independently think critically and solve problems associated with complex physiotherapy practice in a diverse array of settings.

#### Unit organisation

This is a ten credit point unit run over the session. Overall, it is anticipated that you spend approximately 150 hours across the session on this unit. Within this session there will be approximately 25 hours of campus-based workshops, with a further 58 hours of online activities, including preparation for face-to-face workshops. You will also need to allow approximately 67 hours for assessment based work.

<sup>&</sup>lt;sup>2</sup> Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

#### Unit materials and readings

There is no compulsory textbook for this unit. Resources enhancing the content of this unit will be referred to throughout the unit and will come from a range of sources, including government reports, journal articles, and multimedia sources. Specific information will be provided on the unit iLearn site.

#### **Technology and equipment**

#### On-campus

Teaching rooms are equipped with state of art audio-visual and ICT equipment including iPads, internet connection, high quality video cameras and multiple LCD screens.

#### Off-campus

To study optimally when off campus you will need to have access to a reliable internet connection to retrieve unit information & at times to submit assessment tasks, including multimedia submissions, via iLearn.

#### **Consultation with staff**

All staff will be available for individual consultation. Please email relevant staff to make an appointment. See iLearn or the beginning of this unit guide for contact details.

### **Unit Schedule**

Across the semester you will engage in the following modules:

- Pharmacology
- Advanced Pain Assessment and Management
- Osteoarthritis Chronic Care Delivery
- Advanced ICU
- · Emergency Room Care
- · Advanced Spinal Pain
- Imaging

Exercise design and prescription will be a common thread across a number of these modules with a dedicated workshop towards the end of the semester to administer exercise therapy more confidently in the above complex clinical settings. Furthermore, you will all engage in an online Advanced Scope Physiotherapy module during the semester, which will provide important contextual background to this unit of study.

Detailed information pertaining to the unit schedule can be found on iLearn.

## **Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central (https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy
- Academic Progression Policy
- Assessment Policy
- · Fitness to Practice Procedure
- · Assessment Procedure
- Complaints Resolution Procedure for Students and Members of the Public
- · Special Consideration Policy

Students seeking more policy resources can visit <u>Student Policies</u> (<u>https://students.mq.edu.au/support/study/policies</u>). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.e du.au) and use the search tool.

#### **Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mg.edu.au/admin/other-resources/student-conduct

#### Results

Results published on platform other than <a href="mailto:eStudent">eStudent</a>, (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <a href="mailto:eStudent">eStudent</a>. For more information visit <a href="mailto:ask.mq.edu.au">ask.mq.edu.au</a> or if you are a Global MBA student contact <a href="mailto:globalmba.support@mq.edu.au">globalmba.support@mq.edu.au</a>

### Academic Integrity

At Macquarie, we believe <u>academic integrity</u> – honesty, respect, trust, responsibility, fairness and courage – is at the core of learning, teaching and research. We recognise that meeting the expectations required to complete your assessments can be challenging. So, we offer you a range of resources and services to help you reach your potential, including free <u>online writing and maths support</u>, academic skills development and wellbeing consultations.

### Student Support

Macquarie University provides a range of support services for students. For details, visit <a href="http://students.mq.edu.au/support/">http://students.mq.edu.au/support/</a>

### **The Writing Centre**

The Writing Centre provides resources to develop your English language proficiency, academic writing, and communication skills.

- Workshops
- · Chat with a WriteWISE peer writing leader
- Access StudyWISE
- · Upload an assignment to Studiosity
- · Complete the Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.

- · Subject and Research Guides
- · Ask a Librarian

### Student Services and Support

Macquarie University offers a range of Student Support Services including:

- IT Support
- Accessibility and disability support with study
- Mental health support
- Safety support to respond to bullying, harassment, sexual harassment and sexual assault
- Social support including information about finances, tenancy and legal issues

### Student Enquiries

Got a question? Ask us via AskMQ, or contact Service Connect.

### IT Help

For help with University computer systems and technology, visit <a href="http://www.mq.edu.au/about\_us/">http://www.mq.edu.au/about\_us/</a> offices and units/information technology/help/.

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

# **Changes from Previous Offering**

The previous offering of APPA was run in accordance with NSW Government COVID-19 restrictions and guidelines. The current offering continues to align with these guidelines and restrictions as they evolve.

The due date for the Media Presentation Assessment has been moved back to an earlier submission date (week 9), and the inclusion of advanced exercise design and prescription.

# **Inclusion and Diversity**

Social inclusion at Macquarie University is about giving everyone who has the potential to benefit from higher education the opportunity to study at university, participate in campus life and flourish in their chosen field. The University has made significant moves to promote an equitable, diverse and exciting campus community for the benefit of staff and students. It is your responsibility to contribute towards the development of an inclusive culture and practice in the areas of learning and teaching, research, and service orientation and delivery. As a member of the Macquarie University community, you must not discriminate against or harass others based on their sex, gender, race, marital status, carers' responsibilities, disability, sexual orientation, age, political conviction or religious belief. All staff and students are expected to display appropriate behaviour that is conducive to a healthy learning environment for everyone.

### **Professionalism**

In the Faculty of Medicine, Health and Human Sciences, professionalism is a key capability embedded in all our courses.

As part of developing professionalism, students are expected to attend all small group interactive sessions including clinical, practical, laboratory, work-integrated learning (e.g., PACE placements), and team-based learning activities. Some learning activities are recorded (e.g., face-to-face lectures), however you are encouraged to avoid relying upon such material as they do not recreate the whole learning experience and technical issues can and do occur. As an adult learner, we respect your decision to choose how you engage with your learning, but we would remind you that the learning opportunities we create for you have been done so to enable your success, and that by not engaging you may impact your ability to successfully complete this unit. We equally expect that you show respect for the academic staff who have worked hard to develop meaningful activities and prioritise your learning by communicating with them in advance if you are unable to attend a small group interactive session.

Another dimension of professionalism is having respect for your peers. It is the right of every student to learn in an environment that is free of disruption and distraction. Please arrive to all learning activities on time, and if you are unavoidably detained, please join activity as quietly as possible to minimise disruption. Phones and other electronic devices that produce noise and other distractions must be turned off prior to entering class. Where your own device (e.g., laptop) is being used for class-related activities, you are asked to close down all other applications to avoid distraction to you and others. Please treat your fellow students with the utmost respect. If you are uncomfortable participating in any specific activity, please let the relevant academic know.

This unit involves essential on-campus learning activities which will be delivered in accordance with a COVID Safe plan. You are expected to attend campus for these activities unless the Public Health Orders and/or University advice changes, you have any symptoms of COVID or you have been identified as a contact of an individual with COVID.