



MEDI11005 Patient Care in the Allied Health Professions

Term 1 - 2017

Profile information current as at 14/12/2025 12:30 pm

All details in this unit profile for MEDI11005 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

This unit provides you with the foundation knowledge and skills that you will need to provide safe and effective patient care as a student health practitioner. You will be introduced to medico-legal and ethical responsibilities of a medical radiation practitioner. You will be able to integrate the physical, mental and psychosocial aspects of care to provide a holistic approach to interacting with and caring for patients. You will be able to apply infection control and manual handling techniques and conduct basic patient assessments. You will be introduced to common medical emergencies that may occur in the medical imaging clinical environment.

Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

There are no requisites for this unit.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 1 - 2017

- Distance
- Mackay

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

Class and Assessment Overview

Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

[Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

[Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

1. **Practical Assessment**

Weighting: 15%

2. **In-class Test(s)**

Weighting: 25%

3. **Examination**

Weighting: 60%

Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

CQUniversity Policies

All University policies are available on the [CQUniversity Policy site](#).

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Have your say feedback. Direct verbal feedback. Staff feedback.

Feedback

Suggest changing timing of in class written test held during residential school to after all lab sessions have been completed. This would enable FLEX students to consolidate knowledge. Campus students could be seen to be advantaged by the schedule that is currently used.

Recommendation

Schedule the in class written test to final day of residential school.

Action

The written test was done on day 2 of the residential school in 2017. This allowed the lab to be completed on day 1.

Feedback from Have your say feedback.

Feedback

Students enjoy the course as currently set up. Particular areas mentioned are the relevance of course materials and hands on experience in labs.

Recommendation

Ensure lab sessions remain interactive and engaging to students. Keep format and lectures as set up in 2016.

Action

Continue to provide relevant hands on, interactive and fun labs.

Unit Learning Outcomes

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

1. Discuss the medicolegal aspects of practice of a diagnostic radiographer.
2. Apply best practices in infection control procedures and manual handling.
3. Employ communication strategies that are empathetic, effective and tailored to the patient's circumstances.
4. Respond within your scope of practice to changes in a patient's condition.
5. Discuss basic concepts of pharmacokinetics and drug administration.

Alignment of Learning Outcomes, Assessment and Graduate Attributes



Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Practical Assessment - 15%		•	•	•	
2 - In-class Test(s) - 25%		•	•	•	
3 - Examination - 60%	•	•	•	•	•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
1 - Communication	•	•	•	•	•
2 - Problem Solving		•	•	•	•
3 - Critical Thinking			•		
4 - Information Literacy	•	•	•		•
5 - Team Work				•	
6 - Information Technology Competence					
7 - Cross Cultural Competence			•		
8 - Ethical practice	•	•	•		
9 - Social Innovation					
10 - Aboriginal and Torres Strait Islander Cultures					

Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - Practical Assessment - 15%	•	•					•	•		
2 - In-class Test(s) - 25%	•	•		•			•	•		
3 - Examination - 60%	•	•	•				•	•		

Textbooks and Resources

Textbooks

MEDI11005

Prescribed

Torres' Patient Care in Imaging Technology

Edition: 8th edn (2012)

Authors: Dutton, Linn-Watson & Torres

Lippincott Williams and Wilkins

Philadelphia, PA, USA

ISBN: 9781451115659

Binding: Hardcover

Additional Textbook Information

Students may use either the hardcopy book or e-book, which is available for purchase directly through the publisher at <http://www.lww.com/Product/9781469828329>.

[View textbooks at the CQUniversity Bookshop](#)

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

Referencing Style

All submissions for this unit must use the referencing style: [Harvard \(author-date\)](#)

For further information, see the Assessment Tasks.

Teaching Contacts

Hazel Harries-Jones Unit Coordinator

h.harries-jones@cqu.edu.au

Schedule

Week 1 - 06 Mar 2017

Module/Topic	Chapter	Events and Submissions/Topic
Course introduction and Holistic Care of Patient	Prescribed text book (Torres Patient Care in Imaging Technology)	One hour tutorial

Week 2 - 13 Mar 2017

Module/Topic	Chapter	Events and Submissions/Topic
Communication with Patients	Ch 3 pp 45-66	One hour tutorial

Week 3 - 20 Mar 2017

Module/Topic	Chapter	Events and Submissions/Topic
Infection Control	Ch 5 pp 93-112	One hour tutorial

Week 4 - 27 Mar 2017

Module/Topic	Chapter	Events and Submissions/Topic
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Infection Control	Ch 14 pp 265-285	Communication Lab (internal students only) One hour tutorial
Week 5 - 03 Apr 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Patient Monitoring	Ch 6 pp 129-147	Infection Control Lab (internal students only) One hour tutorial
Vacation Week - 10 Apr 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 6 - 17 Apr 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Safe moving and handling of patients	Ch 4 pp 67-91	Patient Monitoring Lab (vital signs) (internal students only) One hour tutorial
Week 7 - 24 Apr 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Safe Moving and Handling of Patients (Dependent Patients)	Ch 4 pp 67-91	Patient Transfers Lab (internal students only) One hour tutorial
Week 8 - 01 May 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Patient Attachments	Ch 13 pp 245-261	Patient Attachment / Practice Skills Lab (internal students only) One hour tutorial
Week 9 - 08 May 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Private study and revision time		Residential School for external students including skills tests (11th -12th May) In Class Written Test Due: Week 9 Friday (12 May 2017) 9:00 am AEST
Week 10 - 15 May 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Medicolegal Issues in Medical Imaging	Ch 2 pp 17-42	Practical Skill tests (internal students only) One hour tutorial
Week 11 - 22 May 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Pharmacology in Medical Imaging	Ch 15 pp287-308 pp 311-331 Internet resource	One hour tutorial
Week 12 - 29 May 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Consolidation of Knowledge		One hour tutorial
Review/Exam Week - 05 Jun 2017		
Module/Topic	Chapter	Events and Submissions/Topic
		Examination dateTBC
Exam Week - 12 Jun 2017		
Module/Topic	Chapter	Events and Submissions/Topic

Term Specific Information

Each week normally includes about 1 – 1 1/2 hours of recorded lectures and a tutorial. Each tutorial is run on campus for internal students and as a videoconference for external students. Internal students will attend weekly labs during Weeks 4 – 8 and 10. External students will attend labs in the residential school on 11 – 12 May 2017. The lab sessions provide you the hands-on experience and guided instruction to develop the skills you will need for your Practical Assessment. When attending lab sessions, you will be required to adhere to all occupational health and safety requirements related to use of the Medical Imaging laboratories, including completion of the mandatory lab induction prior to your first session. You are required to adhere to the Medical Imaging Dress Code for all practical lab sessions.

Assessment Tasks

1 Practical Assessment

Assessment Type

Practical Assessment

Task Description

You are required to observe, learn and practice patient care techniques and skills during internal practical labs or residential school.

Attendance at the labs is compulsory. In order to attain a pass 100% attendance at labs is required.

In the case of absence, you must submit an assessment extension request for any missed lab and provide a valid reason with supporting documentation for the absence. It will be necessary to make up the lab at a time to be arranged.

During the final scheduled laboratory session, you will be assessed on your performance of two practical skills selected at random from the skills covered during the course. One will be patient focused and one non patient focused (i.e technical).

Assessment Procedure: *this assessment task must be completed on the date specified in the assessment due date.* In the absence of an approved extension, there will be no opportunity to complete the task after this date, and there will be no opportunity to apply a late penalty of five per cent per day.

Assessment Due Date

Practical assessments for internal students will take place during the final timetabled practical lab session in week 10. Practical assessments for external students will take place on the final afternoon of the timetabled residential school in week 9.

Return Date to Students

Results of the practical assessments will be available one week after completion of your assessment.

Weighting

15%

Minimum mark or grade

100% attendance at labs. Practical Assessment 7.5/15 with at least 4/5 in technical skill test and 3.5/10 in the patient focused skill test.

Assessment Criteria

1. 100% attendance at labs.

In the case of absence, you must submit an assessment extension request for any missed lab and provide a valid reason with supporting documentation for the absence. It will be necessary to make up the lab at a time to be arranged.

2. Practical Skills Assessment

The performance standards for each clinical skill will contain both critical and non critical criteria. During the assessment the student will perform the two randomly selected clinical skills whilst being observed by the instructor. The student score is based on the number of critical and non critical criteria completed correctly, with critical criteria weighted more heavily than non critical criteria. The technical skill assessment contributes 5/15 of total marks and the patient focused skill contributes 10/15.

There is a minimum pass mark equivalent to 80% (4/5) for technical skill and 35% (3.5/10) for patient focused skill).

Detailed assessment criteria and a scoring rubric will be available on Moodle.

If you do not achieve the required standards at the first attempt:

- there will be two further opportunities to retake practical assessment part 1
- there will be one further opportunity to retake practical assessment part 2

Both assessments and attendance requirements must be passed in order to pass the unit.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Offline

Learning Outcomes Assessed

- Apply best practices in infection control procedures and manual handling.
- Employ communication strategies that are empathetic, effective and tailored to the patient's circumstances.
- Respond within your scope of practice to changes in a patient's condition.

Graduate Attributes

- Communication
- Problem Solving
- Cross Cultural Competence
- Ethical practice

2 In Class Written Test

Assessment Type

In-class Test(s)

Task Description

Students will complete an in class closed book written test covering topics from the first 7 weeks of the course. Question types may include multiple choice, short answer, definitions, discussions and explanations, with particular focus on underlying theory applied to clinical skills covered in lab sessions. Students will have 50 minutes to complete the test. In accordance with 3.2.5 Assessment of Coursework Procedure, this assessment task must be completed on the date specified in the Assessment Due Date. In the absence of an approved extension, there will be no opportunity to complete the task after this date, and there will be no opportunity to apply a late penalty of five per cent per day.

Assessment Due Date

Week 9 Friday (12 May 2017) 9:00 am AEST

Return Date to Students

within 2 weeks of submission

Weighting

25%

Assessment Criteria

You will be assessed on the following criteria:

- Correct use of medical terminology
- Correctness of factual knowledge
- Correct application of theory to practical application
- Demonstration of depth and breadth of knowledge in patient focused and technical situations

Detailed assessment guidelines and marking criteria will be made available on Moodle.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Offline

Submission Instructions

Hand to unit coordinator or test invigilator at the end of the test

Learning Outcomes Assessed

- Apply best practices in infection control procedures and manual handling.
- Employ communication strategies that are empathetic, effective and tailored to the patient's circumstances.
- Respond within your scope of practice to changes in a patient's condition.

Graduate Attributes

- Communication
- Problem Solving
- Information Literacy
- Cross Cultural Competence
- Ethical practice

Examination**Outline**

Complete an invigilated examination.

Date

During the examination period at a CQUniversity examination centre.

Weighting

60%

Length

120 minutes

Minimum mark or grade

50%

Exam Conditions

Closed Book.

Materials

No calculators permitted

Dictionary - non-electronic, concise, direct translation only (dictionary must not contain any notes or comments).

Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

What can you do to act with integrity?



Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem