

In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



NURS13143 Digital Health, Technology and Informatics in the Profession of Nursing

Term 2 - 2024

Profile information current as at 20/05/2024 06:42 pm

All details in this unit profile for NURS13143 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

Digital health is being used in hospitals and private health care providers in the community. Using electronic systems to communicate and store personal health care data is fast becoming the norm and is yet another expectation of contemporary health care. Hospital digital health systems require health care professionals to enter patient information, while the Australia wide My Health Record ensures all health care professionals have access to individual health records. This unit examines the different types of telecommunication and virtual technologies available in health care that promote individualised and person-centred care. You will explore the history of digital health care systems as well as analyse contemporary issues and concerns including cybersecurity, privacy, consent and electronic exchange of information.

Details

Career Level: *Undergraduate*

Unit Level: *Level 3*

Credit Points: 6

Student Contribution Band: 7

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-requisites BIOH12012 Pathophysiology and Pharmacology 2 or BIOH12008 Human Pathophysiology or NURS12158 Clinical Nursing Practice 3

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 2 - 2024

- Online
- Rockhampton

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. **Written Assessment**

Weighting: 50%

2. **Written Assessment**

Weighting: 50%

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 SUTE Unit data

Feedback

I loved this unit. Relevant up-to-date research. Will definitely use these skills in the real world. Thanks Penny for a supportive and interesting learning experience.

Recommendation

Continue to link unit topics to real life situations to enhance authenticity and increase student engagement.

Feedback from Email from guest speaker after they participated in a tutorial

Feedback

That was awesome! Thank you for giving me the opportunity to talk to you and your students ☺

Recommendation

Continue to utilise guest speakers where possible in tutorials to help students see how they can embed their theory learnings into practice.

Feedback from SUTE Unit comments

Feedback

I felt I was not as engaged once the due date for the final assignment had passed. I may help to place the assignment due date further along in the course to keep students attending tutorials.

Recommendation

Due date for further assessment will be moved to later in the term.

Unit Learning Outcomes

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

1. Discuss considerations related to cybersecurity, privacy, consent and electronic exchange of information when using digital health technology
2. Explore how digital health technology can support person-centred care
3. Evaluate the use of electronic health records when working in the community
4. Analyse the role of telehealth in assisting people from regional and remote areas to access appropriate health care.

Content in this unit incorporates a number of professional nursing requirements

Nursing and Midwifery Board of Australia Registered Nurse Standards for Practice

Thinks critically and analyses nursing practice

Engages in therapeutic and professional relationships

Maintains the capability for practice

Evaluates outcomes to inform nursing practice

Nursing and Midwifery Board of Australia Nursing Code of Conduct

Legal compliance

Person-centred practice

Cultural practice and respectful relationships

Professional behaviour

Teaching, supervising and assessing

Research in health

Health and wellbeing

International Council of Nursing Code of Ethics for Nursing

Nurses and People

Nurses and Practice

Nurses and the Profession

Nurses and co-workers

National Safety and Quality Health Service Standards

Clinical governance

Comprehensive care

Communicating for safety

Patient Safety Competency Framework

Person-centred care

Therapeutic communication

Cultural competence

Teamwork and collaborative practice

Clinical reasoning

Evidence-based practice

Preventing, minimising and responding to adverse events

Infection prevention and control

Medication safety

Aged Care Quality Standards

Feedback and complaints

Human resources

Organisation governance

Alignment of Learning Outcomes, Assessment and Graduate Attributes



Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Written Assessment - 50%	•	•	•	
2 - Written Assessment - 50%	•	•		•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
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				

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.