# NURS 7066 ACUTE EXACERBATIONS OF CHRONIC CONDITIONS

**Credit Points** 10

Legacy Code 401446

**Coordinator** Stephen Mcnally (https://directory.westernsydney.edu.au/search/name/Stephen Mcnally/)

**Description** Acute Exacerbations of Chronic Conditions utilises an evidence-based approach to develop an understanding of pathophysiology, pharmacological interventions, and nursing care for patients who experience acute exacerbations of chronic conditions.

School Nursing & Midwifery

Discipline General Nursing

Student Contribution Band HECS Band 1 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

Level Postgraduate Coursework Level 7 subject

Co-requisite(s) NURS 7071 - Introduction to alterations in health

#### Restrictions

Students must be enrolled in program 4785 - Master of Nursing Practice (Preregistration).

### **Assumed Knowledge**

Primary health care, foundational knowledge of human biological sciences including human body systems, basic concepts in pharmacology and pathophysiology and the National Health Priorities and the relationship to nursing practice.

## **Learning Outcomes**

On successful completion of this subject, students should be able to:

- Explain the causes, pathogenesis, clinical manifestations, and diagnostic procedures related to acute exacerbations of chronic conditions.
- Critically analyse the implications and reflect on nursing practice across the lifespan when providing person- centred care for those experiencing an acute exacerbation of a chronic condition.
- Incorporate the Safety and Quality Health Service Standards to justify the selection and prioritisation of nursing strategies to provide safe effective evidence-based nursing care for a person experiencing an acute exacerbation of a chronic condition.
- Evaluate appropriate, safe, effective, and evidence-based treatments for a person experiencing an acute exacerbation of a chronic condition

### **Subject Content**

1. Knowledge and application of the following concepts to inform professional nursing practice related to acute exacerbations of chronic conditions affecting the cardiovascular, renal, musculoskeletal and respiratory systems:

- · Pathophysiology and clinical manifestations
- Pharmacology

#### 2. Diagnosis

- Evidence-based management including prioritisation of nursing actions by accessing and analysing the best available evidence, that includes research findings, for safe, quality practice
- Alterations to the cardiovascular system, Introduction to alterations in the cardiovascular system
- · Alterations to Renal System
- · Alterations to the Haematological System
- Alterations to the Pulmonary system, oxygen use in adults in acute care (ACI), nursing management of acute respiratory failure
- Application of the National and Safety and Quality Health Service Standards
- Comprehensive Care Standard minimising patient harm (incorporates pressure injuries, delirium, nutrition & hydration, and minimising restraint)
- · Preventing & Controlling Infection

## **Special Requirements**

Essential equipment

Access to an internet enabled device is essential in order to be able to: access course materials; to participate in discussion groups; and to access additional resources provided by the lecturer during the session. See http://www.westernsydney.edu.au/currentstudents/current\_students/services\_and\_facilities/uwsonline\_student\_support (https://www.westernsydney.edu.au/currentstudents/current\_students/services\_and\_facilities/uwsonline\_student\_support/) for further information.

### Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Item	Length	Percent	Threshold	Individual/ Group Task
Presentation	10 minutes	30	N	Individual
Short Answer	750 words	30	N	Individual
Final Exam	60 minutes	40	Υ	Individual

**Teaching Periods** 

# Spring

### Hawkesbury

Day

Subject Contact Stephen Mcnally (https://directory.westernsydney.edu.au/search/name/Stephen Mcnally/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=NURS7066\_22-SPR\_HW\_D#subjects)

#### Parramatta - Victoria Rd

Day

Subject Contact Stephen Mcnally (https://directory.westernsydney.edu.au/search/name/Stephen Mcnally/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=NURS7066\_22-SPR\_PS\_D#subjects)