

# NURS 7049 CARE OF PEOPLE WITH TUBERCULOSIS (TB)

**Credit Points** 10

**Legacy Code** 401376

**Coordinator** Linda Gregory ([https://directory.westernsydney.edu.au/search/name/Linda Gregory/](https://directory.westernsydney.edu.au/search/name/Linda%20Gregory/))

**Description** This unit examines the care of individuals with Tuberculosis (TB), from initial diagnosis through treatment phases of the disease. Students will explore the role of case management in the care of patients with TB, including strategies to enhance the effectiveness of case managers. Drug resistant TB will be a focus of the unit, especially in relation to its prevention, and the safe management and treatment of patients with different types of drug resistance. Strategies for facilitating community participation in health care will be provided and students will have the tools to develop a community-based health education program focusing on TB. Case studies drawn from across the lifespan and different populations will provide a focus for exploring the pathophysiology of Tuberculosis, diagnostic options, modes of transmission and the pharmacological and non-pharmacological treatment options available.

**School** Nursing & Midwifery

**Discipline** Nursing, Not Elsewhere Classified.

**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/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Postgraduate Coursework Level 7 subject

## Learning Outcomes

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

1. Appraise goals and principles of case management
2. Apply an understanding of how case management can be used in the care of patients with Tuberculosis (TB) and contacts
3. Scrutinise the predictors and clinical signs of drug resistant TB
4. Critically review and apply strategies to prevent the development of drug resistant TB
5. Formulate concepts of community participation in health care
6. Create a community-based health promotion program focusing on TB

## Subject Content

Case management principles  
 Role of case manager  
 Effective interviewing skills  
 Patient centred care  
 Adherence behaviour  
 Infection prevention and Tuberculosis case management  
 Safe management and treatment of contacts of patients with Tuberculosis (Directly Observed Treatment - DOT)  
 Preventing drug resistant Tuberculosis  
 Models of care for the delivery of tuberculosis prevention  
 Health education strategies  
 Safe management and treatment of contacts of Tuberculosis

## 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
Quiz	40 minutes	20	N	Individual
Case Study	2,000 words	40	N	Individual
Presentation	1,000 words	40	N	Individual

Teaching Periods

## Autumn

### Online

### Online

**Subject Contact** Linda Gregory ([https://directory.westernsydney.edu.au/search/name/Linda Gregory/](https://directory.westernsydney.edu.au/search/name/Linda%20Gregory/))

View timetable ([https://clasregistration.westernsydney.edu.au/even/timetable/?subject\\_code=NURS7049\\_22-AUT\\_ON\\_0#subjects](https://clasregistration.westernsydney.edu.au/even/timetable/?subject_code=NURS7049_22-AUT_ON_0#subjects))