

# MEDI 3002 CLINICAL ASSESSMENT METHODS

**Credit Points** 10

**Legacy Code** 400879

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

**Description** This subject is designed to introduce students to basic principles and essential skills of physical examination and diagnostic/laboratory investigation procedures, required for successful approach to diagnosis of health impairment states. Primary contact health practitioners are expected to have sound understanding of disease presentation, techniques of patient interviewing and examination for collection of relevant clinical information as well as the ability to select appropriate laboratory tests and interpret their findings. This subject will also help students to develop fundamental clinical reasoning skills required in the medical decision making process.

**School** Health Sciences

**Discipline** Medical Studies, Not Elsewhere Classified.

**Student Contribution Band** HECS Band 3 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** Undergraduate Level 3 subject

**Pre-requisite(s)** BIOS 2029 AND  
NATS 1009 AND  
NATS 1010

**Equivalent Subjects** LGYA 7174 - Clinical Diagnosis

**Assumed Knowledge**

Understanding of human anatomy & physiology and pathophysiology of common impairments of health.

## Learning Outcomes

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

1. demonstrate the ability to conduct a patient interview and to take a structured and directed patient history relating to the presenting complaint;
2. demonstrate competency in the physical examination of major body systems;
3. explain and interpret the clinical significance of common symptoms and signs in each system;
4. explain and interpret the results of common laboratory diagnostic investigations;
5. demonstrate the skills required in the clinical reasoning process.

## Subject Content

- medical history and interviewing techniques
- techniques for The assessment of vital signs
- common Symptoms and signs of cardiovascular disorders
- cardiovascular assessment
- common Symptoms and signs of pulmonary disorders
- Thoracic and pulmonary assessment
- common Symptoms and signs of gastrointestinal disorders
- Abdominal and gastrointestinal assessment

- common Symptoms and signs of neurologic disorders
- neurologic assessment
- interpretation of common laboratory tests

## 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.

Type	Length	Percent	Threshold	Individual/ Group Task
Report	2,000 words	20	N	Individual
Quiz	1 hour	20	N	Individual
Final Exam	2 hours written exam (40%); Assessment plan 200-300 words + 10 minutes Video + Documentation 200 words	60	N	Individual

Teaching Periods

## Spring (2022)

### Campbelltown

**Day**

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

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=MEDI3002\\_22-SPR\\_CA\\_D#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=MEDI3002_22-SPR_CA_D#subjects))

## Spring (2023)

### Campbelltown

**On-site**

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

View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=MEDI3002\\_23-SPR\\_CA\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=MEDI3002_23-SPR_CA_1#subjects))