

MEDI 7040 CLINICAL PRACTICE IN DIABETES 2

Credit Points 10

Legacy Code 401286

Coordinator Cathy Wilson (<https://directory.westernsydney.edu.au/search/name/Cathy Wilson/>)

Description This subject will focus on the disease process leading to chronic complications of diabetes. Students will examine the screening process, interventions and the management of established microvascular and macrovascular disease associated with diabetes. Students investigate the elderly and vulnerable populations for the synthesis of individualisation of diabetes care and management. Health practitioner clinical skills directly impact on the short and long term health status of people with diabetes. In this online subject, there is a mandatory five day face-to-face clinical workshop component and a mandatory 40 hours of clinical practicum that will be undertaken by all students in this subject.

School Medicine

Discipline General Medicine

Student Contribution Band HECS Band 3 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Postgraduate Coursework Level 7 subject

Pre-requisite(s) MEDI 7039 AND
MEDI 7041

Restrictions

Students must be enrolled in 4761 Graduate Certificate or 4762 Graduate Diploma in Person-centred Diabetes Care and Education.

Assumed Knowledge

Basic knowledge and understanding of pathophysiology and clinical diabetes. Demonstrated understanding of psychosocial education and support in diabetes self-management.

Learning Outcomes

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

1. Analyse the pathophysiology in the development of chronic complications for people living with diabetes.
2. Support and educate people living with diabetes to prevent, detect and delay the onset of diabetes related chronic complications in the context of their lives.
3. Educate people living with diabetes with the practical skills required for the self-management of diabetes.
4. Adapt diabetes clinical management for vulnerable populations with diabetes such as the elderly, people having surgery and with mental health issues.
5. Adapt critical thinking skills and reflection to enhance professional practice in diabetes self-management and education.

Subject Content

Overview pathophysiology in complications
Practical skills in diabetes management

Chronic complications in diabetes

Macrovascular complications associated with diabetes

Microvascular complications associated with diabetes

Vulnerable populations with diabetes such as the elderly, people having surgery and with mental health issues

Special Requirements

Legislative pre-requisites

Special Requirements - NSW Health Legislative Prerequisites Pre-requisites

Student Compliance Information for all Health-Related Placements

Prior to enrolling in this subject, students must have submitted a Student Undertaking Form and undertake to apply for a National Police Check, which is required to be submitted before placement, and a Working with Children Check Student Declaration. Use the link to the Special Requirements webpage below for more information.

To be eligible to enrol in this subject and complete any required health-related placements or experiences, students must meet Western Sydney University program requirements as well as any special, legislated, or policy-mandated requirements.

Western Program Requirements

Visit the Special Requirements webpage for details about your program.

Special Requirements (https://www.westernsydney.edu.au/currentstudents/current_students/enrolment/special_requirements/)

Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your program, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet.

NSW Student Compliance Information Booklet (https://issuu.com/uwspublications/docs/ws_u_student_compliance_booklet_2020_v6/)

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements; the link to the booklet will inform you of these requirements.

School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire program.
- Current approved first aid certificate valid for your entire program
 - approved program providers can be found at the Government Training website

- <http://training.gov.au> (<http://training.gov.au/>)
- Other non-health related requirements.

Student Compliance Resources are also available on the Placements Hub web page (NSW students only)

https://www.westernsydney.edu.au/learning_futures/home/placements_hub/placements_hub/student_compliance (https://www.westernsydney.edu.au/learning_futures/home/placements_hub/placements_hub/student_compliance/)

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
Peer Review	45 - 60 minutes	S/U	Y	Individual
Presentation	7 minutes	S/U	Y	Individual
Professional Placement Performance	40 Hours	S/U	Y	Individual
Quiz	45 minutes	S/U	Y	Individual

Teaching Periods

Autumn (2024)

Online

Online

Subject Contact Cathy Wilson (<https://directory.westernsydney.edu.au/search/name/Cathy Wilson/>)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=MEDI7040_24-AUT_ON_2#subjects)