

# MEDI 7044 DIABETES IN PRIMARY CARE

- American Association of Diabetes Educators(2017) The Art and Science of Diabetes Self-Management Education Desk Reference, 3rd Edition, American Association of Diabetes Educators

Teaching Periods

**Credit Points** 10

**Legacy Code** 401288

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

**Description** Most of the health care provided to people with diabetes is provided by general practice clinicians and multidisciplinary health care professionals in primary care. This unit will explore the core issues that arise in primary care relating to foundational aspects of care. The unit will comprise of Learning Pods/modules that enable students to choose and learn about areas of practice that are most relevant to their health discipline, context of care and gap in knowledge. There will be a compulsory Learning Pod/modules on primary prevention, secondary and tertiary prevention in primary care and the role of inter-professional integrated practice. Students will also be able to choose from the following diabetes related Learning Pods such as medication therapy, exercise therapy, nutrition therapy and podiatry, insulin pumps and continuous glucose monitoring sensors, cardiovascular and renal health, aged care in diabetes in primary care.

**School** Medicine

**Discipline** General Medicine

**Student Contribution Band** HECS Band 3 10cp

**Level** Postgraduate Coursework Level 7 subject

**Restrictions**

Students must be enrolled in the a postgraduate program with evidence of 12 month clinically relevant practice or substantial experience in working with people with diabetes.

**Assumed Knowledge**

Advanced knowledge in diabetes care and education.

## Learning Outcomes

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

1. Analyse the concept and principles of primary, secondary and tertiary prevention for people with diabetes in primary care.
2. Individualise holistic management and education for people with diabetes when prescribing, titrating and monitoring one central approach (medication, nutritional, exercise, podiatric therapy)
3. Individualise holistic management and education for people with diabetes with complex needs.
4. Apply primary care strategies to overcome common barriers to self-management for people with diabetes in the context of their lives.

## Subject Content

- Diabetes primary, secondary and tertiary prevention
- Inter-professional practice
- Diabetes Medication intensification
- Weight loss and nutrition
- Podiatry therapy
- Exercise therapy

Prescribed Texts