

HLTH 2007 FUNDAMENTALS OF MEDICAL CONCEPTS AND TERMINOLOGY

Credit Points 10

Legacy Code 300950

Coordinator Jim Basilakis ([https://directory.westernsydney.edu.au/search/name/Jim Basilakis/](https://directory.westernsydney.edu.au/search/name/Jim%20Basilakis/))

Description This subject is designed to provide the student with the knowledge necessary to understand the information contained in the health record, to function in a medical environment through an understanding of the fundamentals of medicine and to effectively use disease classification systems. Within each body system, the student will study anatomy and physiology, disease processes and their treatment, and medical terminology (disease titles, symptomatic terms, surgical terms and investigations). The subject will also focus on specialist topics such as mental health, obstetrics, paediatrics, infectious diseases, oncology, radiotherapy, nuclear medicine, diagnostic and surgical interventions.

School Computer, Data & Math Sciences

Discipline Other Health

Student Contribution Band HECS Band 2 10cp

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

Level Undergraduate Level 2 subject

Pre-requisite(s) INFS 2004

Learning Outcomes

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

1. Analyse clinical terms structurally into roots, suffixes, prefixes and combining forms;
2. Accurately spell and pronounce clinical terms;
3. Explain the basic structure, function, disease processes and treatment relating to the major body systems;
4. Identify commonly used drugs and understand how to utilise the Monthly Index of Medical Specialities (MIMS) as a pharmaceutical prescribing reference guide.
5. Use and interpret clinical terms documented in health records.

Subject Content

1. Introduction to medicine and medical terminology;
2. Terms and conditions relating to all the body systems;
3. Terms relating to interventions.

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	Mandatory
Viva Voce	10 Mins	20	N	Individual	Y
Viva Voce	10 Mins	20	N	Individual	Y

Viva Voce	5 minutes per student	15	N	Individual	Y
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Viva Voce	20 minutes	45	N	Individual	Y
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Prescribed Texts

- Chabner, D.-E. (2013). The language of medicine (10th ed.). Sydney: Saunders Elsevier.

Teaching Periods

Autumn (2025)

Campbelltown

On-site

Subject Contact Jim Basilakis ([https://directory.westernsydney.edu.au/search/name/Jim Basilakis/](https://directory.westernsydney.edu.au/search/name/Jim%20Basilakis/))

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=HLTH2007_25-AUT_CA_1#subjects)

Hybrid

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View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=HLTH2007_25-AUT_CA_3#subjects)

Penrith (Kingswood)

On-site

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Hybrid

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Parramatta - Victoria Rd

On-site

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