

510-211 Health Practice 3

Credit Points:	12.50
Level:	2 (Undergraduate)
Time Commitment:	Contact Hours: Twenty three hours of lectures and tutorials, 12 hours clinical skills sessions and 12 hours clinical placements. Estimated non-contact time commitment: 9 hours per week Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Subject Overview:	<p>This semester explores systematic approaches to understanding causality of illness and identifying risk factors. The role of genetic, social, psychological and environmental factors will be explored. Students will be introduced to the concept of evidence-based medicine and systematic methods for collecting and critically appraising evidence. Individual and population-based intervention strategies will be discussed together with aspects of disease prevention and health promotion. Students will be expected to be able to take a clinical smoking history, asthma history, chest-pain history and dyspnoea history, and to be able to develop a diagnostic hypothesis.</p>
Objectives:	<ul style="list-style-type: none"> · demonstrate an understanding of the role of evidence in clinical medicine and public health. · distinguish individual and population perspectives on health and illness. · describe the role of genes and environment (psychosocial and physical) in causation and prevention of disease and injury. · apply appropriate epidemiological methods and interpretation of results to public health and medical research questions. · demonstrate skills in critical appraisal of medical literature. · appreciate the challenges and opportunities for the application of prevention, screening and management of disease and injury. · take a medical history, conduct an examination and develop diagnostic hypotheses in relation to cardio-respiratory and locomotor diseases.
Assessment:	<p>Three written assignments of 800 words each (submitted during weeks 4, 8 and 12) (30%); end-of-semester written examination of 2 hours (50% - hurdle requirement); performance-based assessment in the form of an objective structured clinical examination (OSCE) which includes direct observation of a clinical interview (20%) and physical examination (hurdle requirement). Hurdle requirement: 75% attendance at lectures, tutorials and practical classes and 100% attendance at clinical placements and field visits.</p>
Prescribed Texts:	None
Recommended Texts:	Information Not Available

Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Please refer to Health Practice 1.