

POPH90022 Environmental Influences on Health

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus. Classroom
Time Commitment:	Contact Hours: Either a one 2-hour lecture or one 1-hour lecture and one 1-hour tutorial per week Total Time Commitment: In addition students are expected to undertake at least 8 hours per week in further reading, preparation for tutorials and undertaking written assignments and examination preparation.
Prerequisites:	Students are strongly advised to have completed 505-102 Epidemiology or equivalent
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	None
Contact:	Professor Malcolm Sim, Monash University Victorian Consortium of Public Health OR Academic Programs Office Melbourne School of Population Health Tel: +61 3 8344 9339 Fax: +61 3 8344 0824 Email: sph-gradinfo@unimelb.edu.au
Subject Overview:	To give students an understanding of the principles and techniques of hazard identification and risk assessment, risk management, and risk communication; and to illustrate these principles by providing examples of how chemical, physical and biological factors in our environment may influence health.
Objectives:	At the end of this subject, students should be able to: <ul style="list-style-type: none"> # nominate the important hazards and risks to health from the environment in Australia; # demonstrate fluency with the terminology used to describe chemical, physical and microbiological hazards; # relate methods to identify common hazards and nominate measures of risk from these hazards; # nominate common interventions used to control environmental risks and the key personal, social and economic factors that inhibit controls or lessen their impact; and # effectively and sensitively communicate information and principles about environmental hazards and risks.
Assessment:	A minor assignment (30%), a major assignment (40%), plus a multiple choice question examination (30%)
Prescribed Texts:	Cromar N et al. Environmental Health in Australia and New Zealand. Oxford University Press 2004.
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:	-
Links to further information:	http://www.sph.unimelb.edu.au
Notes:	This subject is a Master of Public Health Consortium subject.
Related Majors/Minors/ Specialisations:	Epidemiology and Biostatistics Health Program Evaluation International Health Primary Care Sexual Health Social Health Women's Health