

## POPH90095 Economic Evaluation 2

<b>Credit Points:</b>	12.5						
<b>Level:</b>	9 (Graduate/Postgraduate)						
<b>Dates &amp; Locations:</b>	2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.						
<b>Time Commitment:</b>	Contact Hours: 24 hours Total Time Commitment: 170 hours						
<b>Prerequisites:</b>	- <table border="1" data-bbox="389 546 1485 689"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>POPH90093 Economic Evaluation 1</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	POPH90093 Economic Evaluation 1	Semester 2	12.50
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POPH90093 Economic Evaluation 1	Semester 2	12.50					
<b>Corequisites:</b>	None						
<b>Recommended Background Knowledge:</b>	None						
<b>Non Allowed Subjects:</b>	None						
<b>Core Participation Requirements:</b>	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website.						
<b>Coordinator:</b>	Dr Dennis Petrie						
<b>Contact:</b>	<b><a href="mailto:dennis.petrie@unimelb.edu.au">dennis.petrie@unimelb.edu.au</a> (mailto:ahsueh@unimelb.edu.au)</b> OR Academic Programs Office Melbourne School of Population and Global Health Tel: +61 3 8344 9339 Fax: +61 3 8344 0824 Email: <b><a href="mailto:sph-gradinfo@unimelb.edu.au">sph-gradinfo@unimelb.edu.au</a> (mailto:sph-gradinfo@unimelb.edu.au)</b>						
<b>Subject Overview:</b>	This subject is aimed at: consolidating student knowledge and skills of conventional microeconomic evaluation techniques covered in Economic Evaluation I; and giving students some hands-on practical experience in applying common methods and software used to undertake economic evaluations.						
<b>Learning Outcomes:</b>	On completion of this subject, students should: <ul style="list-style-type: none"> <li># have developed skills in critical appraisal of the economic literature through a greater awareness of key issues in economic evaluation methods;</li> <li># have developed skills to analyse cost data to use in an economic evaluation;</li> <li># have developed skills to analyse outcome data for use in an economic evaluation</li> <li># have developed skills to apply decision-tree analysis and associated modelling techniques to undertake economic evaluation;</li> <li># have gained experience with common software used in undertaking economic evaluations</li> </ul>						

<b>Assessment:</b>	Four Assignments/exercises (2x take home & 2x in-class) Weeks (14, 17, 19 & 21) 15% each (60%) One 2-hour final exam held during the examination period (40%)
<b>Prescribed Texts:</b>	Gray, et.al. Applied Methods of Cost Effectiveness Analysis in Health Care, Oxford University Press 2011.
<b>Recommended Texts:</b>	None
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	Upon completion of this subject a student should obtain the following skills: <ul style="list-style-type: none"> <li># Critical thinking and analytical skills</li> <li># Finding, evaluating and using relevant information</li> <li># Problem-solving</li> <li># Written and oral communication skills</li> <li># Persuasion and argument skills</li> </ul>
<b>Links to further information:</b>	<a href="http://www.sph.unimelb.edu.au">http://www.sph.unimelb.edu.au</a>
<b>Notes:</b>	
<b>Related Course(s):</b>	Master of Public Health
<b>Related Majors/Minors/Specialisations:</b>	Electives in the Master of Veterinary Public Health (Emergency Animal Disease) Health Economics and Economic Evaluation Health Program Evaluation Tailored Specialisation Tailored Specialisation