

## POPH90095 Economic Evaluation 2

<b>Credit Points:</b>	12.50						
<b>Level:</b>	9 (Graduate/Postgraduate)						
<b>Dates &amp; Locations:</b>	This subject is not offered in 2014. Subject Dates: Starting in the second week of semester 2,						
<b>Time Commitment:</b>	Contact Hours: 2 hour lecture and 3 hour workshop every second week. Total Time Commitment: Students will be expected to undertake additional study (i.e. outside the stated contact hours) of at least two hours for each hour of contact in this subject.						
<b>Prerequisites:</b>	- <table border="1" data-bbox="387 517 1485 667"> <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 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	POPH90093 Economic Evaluation 1	Semester 1, Semester 2	12.50
Subject	Study Period Commencement:	Credit Points:					
POPH90093 Economic Evaluation 1	Semester 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>Contact:</b>	<p><a href="mailto:ahsueh@unimelb.edu.au">ahsueh@unimelb.edu.au</a> (mailto:ahsueh@unimelb.edu.au)</p> <p>OR</p> <p>Academic Programs Office Melbourne School of Population and Global Health Tel: +61 3 8344 9339 Fax: +61 3 8344 0824 Email: <a href="mailto:sph-gradinfo@unimelb.edu.au">sph-gradinfo@unimelb.edu.au</a> (mailto:sph-gradinfo@unimelb.edu.au)</p>						
<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 an understanding of the key issues in moving from economic evaluation to priority setting and health service planning.						
<b>Learning Outcomes:</b>	<p>On completion of this subject, students should:</p> <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 in writing protocols for the design and conduct of an economic evaluation (to provide a firmer basis for a Masters or Doctorate thesis involving economic evaluation);</li> <li># have a clearer appreciation of the role and usefulness of decision-tree analysis and associated modelling techniques in undertaking economic evaluation;</li> <li># have an understanding of the protocol design issues in undertaking economic evaluations alongside clinical trials; be able to appraise critically PBMA studies and other approaches to economic evaluation (such as discrete choice modelling and cost value analysis);</li> <li># be able to appraise the relative strengths of both economic and non-economic approaches to priority setting; and</li> <li># be able to appraise which approach to priority setting might be appropriate for different decision contexts.</li> </ul>						

<b>Assessment:</b>	4 minor assignments/exercises (2x30min in-class & 2 take-home) due in weeks 35, 37, 40 & 42 (15%x4=60%) and 2 hour final exam in exam 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 Public Health Public Health Tailored Specialisation Tailored Specialisation