

<b>Course Title/Code:</b>	<b>Health Economics (MMPH6116)</b>
<b>Department:</b>	School of Public Health
<b>Objective</b>	<ol style="list-style-type: none"> <li>1. To introduce the basic concepts of health economics</li> <li>2. To illustrate the uses and limitations of the economic evaluation approach</li> <li>3. To demonstrate and discuss the application of the concepts and methods in healthcare and public health</li> </ol>
<b>Content:</b>	<ul style="list-style-type: none"> <li>• Health economic concepts</li> <li>• Costing analysis</li> <li>• Cost-effectiveness analysis 1</li> <li>• Carrying out an economic evaluation</li> <li>• Cost effectiveness analysis 2</li> <li>• Cost-utility analysis</li> <li>• Cost benefit analysis</li> <li>• Incentives for efficiency</li> <li>• Prioritisation of resource use</li> <li>• Economics in decision-making</li> </ul>
<b>Learning Outcomes:</b>	<p>On completion of the module, the students are expected to:</p> <ul style="list-style-type: none"> <li>• Articulate the functions of supply and demand.</li> <li>• Assess the extent to which real markets diverge from perfect markets.</li> <li>• Apply models of rational choice to markets.</li> <li>• Assess the effects of financial and payment incentives on the behavior of individuals and organizations.</li> <li>• Apply these tools of economic analysis to new policy issues and proposals.</li> </ul>
<b>Prerequisite:</b>	None
<b>Duration:</b>	3 hours/week; 30 contact hours
<b>Continuous assessment/ Examination ratio:</b>	Assignment: 50% Examination: 50%
<b>Examination method/ duration:</b>	Written examination / 2 hours
<b>Remarks:</b>	Approval from the School must be sought prior to enrollment.