

MMPH6116 Health economics

Coordinator: Prof JC Quan

Course Description:

This course introduces the field of health economics from first principles. It covers key economic concepts including opportunity cost, demand and supply, market failures, decision-making and information asymmetry. Students will learn how to apply health economics to public health issues and explore the uses and limitations of economic analyses in health and health care.

Prerequisite: None

Tutor/TAs: Dr Xuechen Xiong/ Ms Aidi Liu/ Ms Xingnan Yi/ Mr Yuguang Su

Term 2 (Monday)

Contact person: Ms Aidi Liu/ Ms Xingnan Yi

Date	Time	Topic	Lecturer	Venue
06 Jan 2025	6:30 - 9:30 pm	1. What is Health Economics?	Prof JC Quan	TBC
13 Jan 2025	6:30 - 9:30 pm	2. Demand and Supply	Prof JC Quan	TBC
20 Jan 2025	6:30 - 9:30 pm	3. Market Access and Failure	Prof JC Quan	TBC
10 Feb 2025	6:30 - 9:30 pm	4. Imperfect Information	Prof JC Quan	TBC
17 Feb 2025	6:30 - 9:30 pm	5. Irrational Decision-making	Prof JC Quan	TBC
24 Feb 2025	6:30 - 9:30 pm	6. Econometrics	Prof JC Quan	TBC
03 Mar 2025	6:30 - 9:30 pm	7. Economic Analysis of Health Policy	Prof JC Quan	TBC
10 Mar 2025	6:30 - 9:30 pm	8. Equity: Is it Fair?	Prof JC Quan	TBC
17 Mar 2025	6:30 - 9:30 pm	9. Case Presentations I	Prof JC Quan	TBC
24 Mar 2025	6:30 - 9:30 pm	10. Case Presentations II	Prof JC Quan	TBC

Course Assessment:

Participation: 10%

Assignment 1: 30% (Deadline: TBC)

Assignment 2: 30% (Deadline: TBC)

Group Case Presentation: 30% (Deadline: TBC)

Recommended Textbooks:

- Guinness L, Wiseman V. Introduction to health economics. McGraw-Hill Education (UK); 2011.
- Bhattacharya J, Hyde T, Tu P. Health economics. Palgrave Macmillan; 2013.

Contact person:

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