



MMPH6116/ CMED 6902 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

Term 2 (Monday)

TA(s): Ms Aidi Liu / Ms Xingnan Yi / Ms Yikun Zhang

Date	Time	Topic	Lecturer	Venue
12 Jan 2026	6:30 - 9:30 pm	1. Health Economics	Prof JC Quan	TBC
19 Jan 2026	6:30 - 9:30 pm	2. Demand and Supply	Prof JC Quan	TBC
26 Jan 2026	6:30 - 9:30 pm	3. Market Access and Failure	Prof JC Quan	TBC
02 Feb 2026	6:30 - 9:30 pm	4. Imperfect Information and Asymmetry	Prof JC Quan	TBC
09 Feb 2026	6:30 - 9:30 pm	5. (Ir)rational Decision-making	Prof JC Quan	TBC
02 Mar 2026	6:30 - 9:30 pm	6. Econometrics	Prof JC Quan	TBC
09 Mar 2026	6:30 - 9:30 pm	7. Economic Evaluation	Prof JC Quan	TBC
23 Mar 2026	6:30 - 9:30 pm	8. Economics in Health Policy and Practice	Prof JC Quan	TBC
13 Apr 2026	6:30 - 9:30 pm	9. Case Presentations I	Prof JC Quan	TBC
20 Apr 2026	6:30 - 9:30 pm	10. Case Presentations II	Prof JC Quan	TBC

Course Assessment:

Participation: 10%

Take Home Assignment 1: 20% (Deadline: TBC)

In-Class Assessments: 20% (TBC)

Group Case Presentation: 30% (Deadline: TBC)

Take Home Assignment 2: 20% (Deadline: TBC)

Recommended Textbooks:

1. Guinness L, Wiseman V. Introduction to health economics. McGraw-Hill Education (UK); 2011.
2. Bhattacharya J, Hyde T, Tu P. Health economics. Palgrave Macmillan; 2013.
3. Folland, Goodman, Stano. The Economics of health and health care, Routledge; 2024.

Contact person(s): Ms Aidi Liu: aidi001@connect.hku.hk / Ms Xingnan Yi: xnyi@connect.hku.hk /
Ms Yikun Zhang ykzhang25@connect.hku.hk