



MMPH6116 Health economics
Coordinator: Dr Jianchao Quan

Course Description:

This course introduces the field of health economics from first principles. It covers the key economic concepts including supply and demand, markets and market failures, behavioural economics, health economic evaluation as well as equity and efficiency trade-off. There will be practical sessions to conduct economic analyses using simple computer models. The course seeks to train students in the uses and limitations of economic analysis in health and health care.

Prerequisite: None

Term 2 (Monday)

Tutors: Ms Carmen Ng/ [PDFs] /

[RPGs]

Date	Time	Topic	Lecturer	Venue
15 Jan 2024	6:30 - 9:30 pm	1. Key concepts	Dr Jianchao Quan	TBC
22 Jan 2024	6:30 - 9:30 pm	2. Demand and Supply	Dr Jianchao Quan	TBC
29 Jan 2024	6:30 - 9:30 pm	3. Markets and Information	Dr Jianchao Quan	TBC
05 Feb 2024	6:30 - 9:30 pm	4. Behavioural economics	Dr Jianchao Quan	TBC
19 Feb 2024	6:30 - 9:30 pm	5. Economic analyses	Dr Jianchao Quan	TBC
26 Feb 2024	6:30 - 9:30 pm	6. Cost and benefits	Dr Jianchao Quan	TBC
04 Mar 2024	6:30 - 9:30 pm	7. Economic evaluation & modelling	Dr Jianchao Quan	TBC
11 Mar 2024	6:30 - 9:30 pm	8. Critical appraisal	Dr Jianchao Quan	TBC
18 Mar 2024	6:30 - 9:30 pm	9. Equity	Dr Jianchao Quan	TBC
08 Apr 2024	6:30 - 9:30 pm	10. Presentations / Assessments	Dr Jianchao Quan	TBC

Course Assessment:

Assessment 1: 20% (Deadline)

Assessment 2: 20% (Deadline)

Assessment 3: 40% (Deadline)

Presentation: 20% (Deadline)

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.

Contact person: TBC