

# **ECON7016**

# **Health Economics and Policy**

Session 2, In person-scheduled-weekday, North Ryde 2024

Department of Economics

### Contents

General Information	2
Learning Outcomes	2
General Assessment Information	3
Assessment Tasks	3
Delivery and Resources	5
Policies and Procedures	5

#### Disclaimer

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

### **General Information**

Unit convenor and teaching staff

Kompal Sinha

kompal.sinha@mq.edu.au

Credit points

10

Prerequisites

Admission to MRes

Corequisites

Co-badged status

ECON8016

Unit description

This unit introduces students to the economic tools and their application that is relevant to the understanding of the economics of health and health care. Adopting a microeconomic approach, students learn the economic, statistical concepts and techniques relevant to health economics. Topics covered may include supply and demand for health, information and insurance markets, key players in the health care sector, social insurance, the economics of health innovation (pharmaceuticals, technology and health technology assessment), health policy, health systems around the world, the health economics of bads (smoking, alcohol), public health economics, behavioural health economics, ethics in health, impact on economic development and the case of Indigenous health.

### Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

# **Learning Outcomes**

On successful completion of this unit, you will be able to:

**ULO1:** Evaluate the importance of health economics and its relevance to health systems.

**ULO2:** Evaluate health as a unique economic good and the role of market players, market imperfections and the government.

**ULO3:** Apply theoretical knowledge of applied microeconomics to health economics.

**ULO4:** Critically analyse the role of health economics in the design of health policy

globally.

**ULO5:** Effectively communicate theories and knowledge of health economics in technical and non-technical language.

### **General Assessment Information**

Late Assessment Submission Penalty (written assessments) Unless a Special Consideration request has been submitted and approved, a 5% penalty (of the total possible mark) will be applied each day a written assessment is not submitted, up until the 7th day (including weekends). After the 7th day, a grade of '0' will be awarded even if the assessment is submitted. Submission time for all written assessments is set at 11.55pm. A 1-hour grace period is provided to students who experience a technical concern. For any late submissions of time-sensitive tasks, such as scheduled tests/exams, performance assessments/presentations, and/or scheduled practical assessments/labs, students need to submit an application for Special Consideration.

### **Assessment Tasks**

Name	Weighting	Hurdle	Due
Research report	50%	No	Week 9
Presentation and discussion	25%	No	Week 10
Health policy op-ed piece	25%	No	Week 13

### Research report

Assessment Type 1: Report

Indicative Time on Task 2: 25 hours

Due: Week 9
Weighting: 50%

Students are required to prepare a 3500-word research report on the assigned topic. In addition students may formulate their own topic for the essay which will need to be negotiated will the lecturer. This assessment comprises of two parts: a report on current policy topic and a summary of student social media engagement.

On successful completion you will be able to:

- Evaluate the importance of health economics and its relevance to health systems.
- Evaluate health as a unique economic good and the role of market players, market imperfections and the government.

- Apply theoretical knowledge of applied microeconomics to health economics.
- Effectively communicate theories and knowledge of health economics in technical and non-technical language.

#### Presentation and discussion

Assessment Type 1: Presentation Indicative Time on Task 2: 18 hours

Due: Week 10 Weighting: 25%

Each student is assigned a task of preparing and presenting a literature review on the preassigned topic. The suggested topics will be posted on iLearn in Week 1. Each student is required to prepare and present a power point aided presentation in Week 10.

On successful completion you will be able to:

- Evaluate the importance of health economics and its relevance to health systems.
- Evaluate health as a unique economic good and the role of market players, market imperfections and the government.
- Critically analyse the role of health economics in the design of health policy globally.
- Effectively communicate theories and knowledge of health economics in technical and non-technical language.

### Health policy op-ed piece

Assessment Type 1: Report

Indicative Time on Task 2: 18 hours

Due: Week 13 Weighting: 25%

Students will be assigned a health policy question at the beginning of session (Week 2). Each student will be required to work on this health policy topic throughout the session and submit an opinion piece (via Turnitin) in Week 13.

On successful completion you will be able to:

- Evaluate the importance of health economics and its relevance to health systems.
- Evaluate health as a unique economic good and the role of market players, market

imperfections and the government.

- · Apply theoretical knowledge of applied microeconomics to health economics.
- Critically analyse the role of health economics in the design of health policy globally.
- Effectively communicate theories and knowledge of health economics in technical and non-technical language.

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- the Writing Centre for academic skills support.

## **Delivery and Resources**

Check iLearn for details.

### **Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central (https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy
- · Academic Progression Policy
- Assessment Policy
- Fitness to Practice Procedure
- Assessment Procedure
- Complaints Resolution Procedure for Students and Members of the Public
- Special Consideration Policy

Students seeking more policy resources can visit <u>Student Policies</u> (<u>https://students.mq.edu.au/support/study/policies</u>). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.e du.au) and use the search tool.

#### Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/admin/other-resources/student-conduct

<sup>&</sup>lt;sup>1</sup> If you need help with your assignment, please contact:

<sup>&</sup>lt;sup>2</sup> Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

#### Results

Results published on platform other than <u>eStudent</u>, (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <u>eStudent</u>. For more information visit <u>connect.mq.edu.au</u> or if you are a Global MBA student contact globalmba.support@mq.edu.au

### Academic Integrity

At Macquarie, we believe <u>academic integrity</u> – honesty, respect, trust, responsibility, fairness and courage – is at the core of learning, teaching and research. We recognise that meeting the expectations required to complete your assessments can be challenging. So, we offer you a range of resources and services to help you reach your potential, including free <u>online writing and maths support</u>, academic skills development and wellbeing consultations.

### Student Support

Macquarie University provides a range of support services for students. For details, visit <a href="http://students.mq.edu.au/support/">http://students.mq.edu.au/support/</a>

### **The Writing Centre**

The Writing Centre provides resources to develop your English language proficiency, academic writing, and communication skills.

- Workshops
- Chat with a WriteWISE peer writing leader
- Access StudyWISE
- Upload an assignment to Studiosity
- Complete the Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.

- Subject and Research Guides
- Ask a Librarian

### Student Services and Support

Macquarie University offers a range of Student Support Services including:

- IT Support
- Accessibility and disability support with study
- Mental health support
- <u>Safety support</u> to respond to bullying, harassment, sexual harassment and sexual assault

- · Social support including information about finances, tenancy and legal issues
- <u>Student Advocacy</u> provides independent advice on MQ policies, procedures, and processes

# Student Enquiries

Got a question? Ask us via the Service Connect Portal, or contact Service Connect.

### IT Help

For help with University computer systems and technology, visit <a href="http://www.mq.edu.au/about\_us/">http://www.mq.edu.au/about\_us/</a> offices\_and\_units/information\_technology/help/.

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

Unit information based on version 2024.03 of the Handbook