

# **ECON649**

# **Economic Analysis**

S2 Evening 2017

Dept of Economics

# Contents

General Information	2
Learning Outcomes	3
General Assessment Information	3
Assessment Tasks	4
Delivery and Resources	6
Unit Schedule	8
Learning and Teaching Activities	10
Policies and Procedures	11
Graduate Capabilities	12
Changes from Previous Offering	14
Research and Practice	14

#### Disclaimer

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### **General Information**

Unit convenor and teaching staff

Unit Convenor

Dr Alison Vicary

#### Email via the ilearn page

Contact via Email

E4A425

TBA - See iLearn

Lecturer and Teaching Assistant

Paul Crosby

#### paul.crosby@mq.edu.au

Contact via Email

E4A Level 4

TBA - See iLearn

Lecturer

Dr Edwin Franks

#### edwin.franks@mq.edu.au

Contact via Email

E4A 421

TBA - See iLearn

Lecturer

Dr Sunny Shin

#### sunny.shin@mq.edu.au

Contact via Email

Level 4

Lecturer

Pauline McAlary

### pauline.mcalary@mq.edu.au

Contact via Email

TBA - See iLearn

Lecturer

Dr Sophie Yan

#### sophie.yan@mq.edu.au

Contact via Email

E4A449

TBA - See iLearn

#### Credit points

4

#### Prerequisites

Admission to MAccg or MAccg(Adv) or MAcc(CPA) or MAcc(Prof) or MAcc(Prof)MCom or MIntAccg or MBkgFin

#### Corequisites

#### Co-badged status

ECON649 City Campus; ECON991

#### Unit description

This unit provides an introduction to modern economic analysis. The first half of the unit deals with the theory and application of microeconomics, while the second half is devoted to macroeconomics, which examines the problems associated with inflation, unemployment and the business cycle in the context of the Australian economy.

# Important Academic Dates

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

# **Learning Outcomes**

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

Understand the key economic concepts, models and theories of introductory microeconomics and macroeconomics

Apply, analyse, evaluate, and suggest solutions using these concepts, models and theories to real world economic problems or practical situations

Identify and then use relevant economic diagrams to assist with explanations and applications

Understand the behaviour of individuals and firms and the operation of markets in the economy

Understand the role of the government and the central bank and the instruments available to them to manage the economy

### **General Assessment Information**

In order to pass the unit it is <u>not</u> necessary to pass the final exam.

### **Assessment Tasks**

Name	Weighting	Hurdle	Due
Microeconomic Concepts	40%	No	20 September 5 pm (Wednesday)
Final exam	60%	No	University Examination Period

### Microeconomic Concepts

Due: 20 September 5 pm (Wednesday)

Weighting: 40%

This assignment is based on the concepts and their application that are addressed in the first seven weeks of the session.

- · The assignment consists of short answer questions.
- We will address similar problems in the lecture so regularly attending class will provide you with an advantage.
- You will submit your assignment electronically via Turnitin on the ECON649/991 unit website before the due date and time.
- · No extensions will be granted.
- There will be a deduction of 10% of the total available marks made from the total awarded mark for each 24 hour period or part thereof that the submission is late (for example, 25 hours late = 20% penalty).
- No submission will be accepted after solutions have been posted.
- Students can apply for a Disruption to Studies (DTS) if there are bona vide grounds. When an application for DTS has been approved, the policy allows for the provision of one additional assessment task. This task need not be the same as the missed assessment. It could be another assignment, and essay or oral task. In submitting a DTS, the student is agreeing to make themselves available so that they can complete any extra work as required. The time and date, deadline or format of any required extra assessable work are not negotiable.

On successful completion you will be able to:

Unit guide ECON649 Economic Analysis

Understand the key economic concepts, models and theories of introductory

microeconomics and macroeconomics

Apply, analyse, evaluate, and suggest solutions using these concepts, models and

theories to real world economic problems or practical situations

· Identify and then use relevant economic diagrams to assist with explanations and

applications

• Understand the behaviour of individuals and firms and the operation of markets in the

economy

Final exam

Due: University Examination Period

Weighting: 60%

The final examination for this unit will be held during the Macquarie University final examination

period.

• The exam will be 2-hours + 10 minutes reading time.

• You can take into the examination room one A4 sheet of paper of notes, which can be

hand-written or typed.

• All topics studied during the semester are potentially examinable, but the final exam will

concentrate on the macroeconomic content, which was not assessed in the assignment.

More detail about the structure will be provided about the exam towards the end of the

session.

Failure to sit the final exam at the designated day and time will result in a mark of

zero being awarded. The only exception is if a student has experienced illness and/or

unavoidable disruption. In such circumstances students should consult the University's

Disruption to Studies policy using the following link:

http://www.mq.edu.au/policy/docs/disruption\_studies/policy.html

• In the event of meeting the criteria outlined in the policy, students will be awarded a

supplementary exam.

On successful completion you will be able to:

Understand the key economic concepts, models and theories of introductory

microeconomics and macroeconomics

- Apply, analyse, evaluate, and suggest solutions using these concepts, models and theories to real world economic problems or practical situations
- Identify and then use relevant economic diagrams to assist with explanations and applications
- Understand the behaviour of individuals and firms and the operation of markets in the economy
- Understand the role of the government and the central bank and the instruments available to them to manage the economy

# **Delivery and Resources**

# <u>Classes</u>

- Each student must attend the 3 hours of contact per week. The 3 hours are a mixture of
  lecture and exercises designed to assist you to understand and apply the theoretical
  concepts. These exercises will involve some guidance from your lecturer, though you are
  expected to work through the ideas with your peers. These questions/exercises will form
  the basis for your assignment and the final exam.
- You are expected to attend the lecture group you are formally enrolled in. Changes are
  not permitted. If you have any questions or issues regarding your timetable please see
  the staff at BESS, E4B106. The timetable for classes can be found on the University
  website at: <a href="http://www.timetables.mg.edu.au/">http://www.timetables.mg.edu.au/</a>

### **Textbook**

- This textbook is free and is designed to encourage a more interactive and engaging style
  of learning and teaching in introductory economics.
- The textbook for this course can be found at the following: <a href="http://www.core-econ.org/ebo">http://www.core-econ.org/ebo</a>
  ok/
- You will need to register on the website to access the textbook: <a href="http://www.core-econ.org/">http://www.core-econ.org/</a>

# **Technology**

- Students will require a nonprogrammable calculator for completion of all assessment tasks. A calculator is non-programmable if it does not have any memory, or if it is capable of storing only numerical data within its memory.
- Students will also require access to a computer to view the ilearn website and to access

the ebook that forms the textbook for the course.

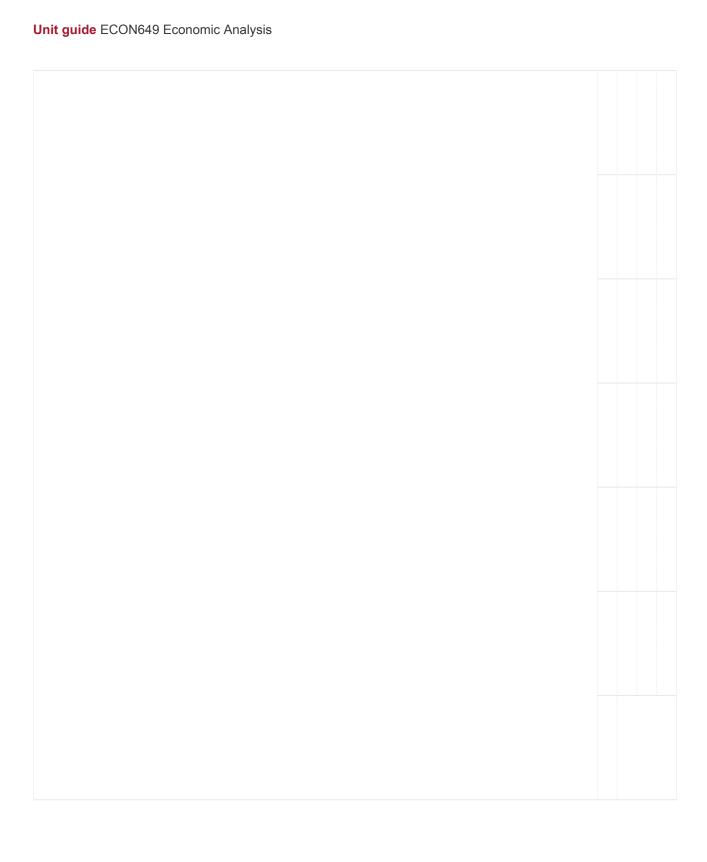
You should also bring your laptop to class. If you don't bring your laptop to class you
will not be able to fully engage with the material in the class.

# **Unit Web Page**

Course material is available at: <a href="https://ilearn.mq.edu.au/login/MQ/">https://ilearn.mq.edu.au/login/MQ/</a>

# **Unit Schedule**

	TOPICS	READING GUIDE		
Microeconomics Part 1				
Week 1	Capitalism & the Technological Revolution	Units 1 & 2		
Week 2	Scarcity, Work & Choice	Unit 3		
Week 3	The Firm: Owners & Employees	Unit 6		
Week 4	The Firm & Its Customers (Part 1)	Unit 7		
Week 5	The Firm & Its Customers (Part 2)	Unit 7		
Week 6	Supply & Demand: Price Taking & Competitive Markets	Unit 8		
Week 7	Over-Run/Revision/Exercises	cc		
MID-SESSI	ION BREAK			
Macroecor	nomics Part 2			
Week 8	Credit, Money & Banks	Unit 11		
Week 9	Economic Fluctuations & Unemployment (1)	Unit 12		
Week 10	Economic Fluctuations & Unemployment (2)	Unit 12		
Week 11	Unemployment & Fiscal Policy (1)	Unit 13		
Week 12	Unemployment & Fiscal Policy (2)	Unit 13		
Week 13	The Nation in the World Economy	Unit 16		



# **Learning and Teaching Activities**

# Classroom Time

The 3-hour class contact will include a lecture, but also the opportunity for students to work through applications of the ideas discussed in the class. These discussions will help you with the assignment and the final exam.

#### Home Time

You are expected to use the textbook, which consists of interactive graphical material that will help you understand the material. This graphical material for technological reasons can not be used by the lecturers during class time. Each week you will be provided with the sections within each of the chapters that constitute the required reading. You will rarely be required to read the entire chapter for each week, so please watch out for the reading updates.

### **Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central. Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic\_honesty/policy.html

Assessment Policy http://mq.edu.au/policy/docs/assessment/policy\_2016.html

Grade Appeal Policy http://mq.edu.au/policy/docs/gradeappeal/policy.html

Complaint Management Procedure for Students and Members of the Public <a href="http://www.mq.edu.au/policy/docs/complaint\_management/procedure.html">http://www.mq.edu.au/policy/docs/complaint\_management/procedure.html</a>

Disruption to Studies Policy (in effect until Dec 4th, 2017): <a href="http://www.mq.edu.au/policy/docs/disruption\_studies/policy.html">http://www.mq.edu.au/policy/docs/disruption\_studies/policy.html</a>

Special Consideration Policy (in effect from Dec 4th, 2017): <a href="https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/special-consideration">https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/special-consideration</a>

In addition, a number of other policies can be found in the <u>Learning and Teaching Category</u> of Policy Central.

#### Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/support/student\_conduct/

#### Results

Results shown in *iLearn*, 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>ask.m</u> <u>q.edu.au</u>.

# 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>

### **Learning Skills**

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

### Student Services and Support

Students with a disability are encouraged to contact the <u>Disability Service</u> who can provide appropriate help with any issues that arise during their studies.

### Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

### 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.

# **Graduate Capabilities**

### Discipline Specific Knowledge and Skills

Our graduates will take with them the intellectual development, depth and breadth of knowledge, scholarly understanding, and specific subject content in their chosen fields to make them competent and confident in their subject or profession. They will be able to demonstrate, where relevant, professional technical competence and meet professional standards. They will be able to articulate the structure of knowledge of their discipline, be able to adapt discipline-specific knowledge to novel situations, and be able to contribute from their discipline to inter-disciplinary solutions to problems.

This graduate capability is supported by:

### Learning outcomes

- Understand the key economic concepts, models and theories of introductory microeconomics and macroeconomics
- Apply, analyse, evaluate, and suggest solutions using these concepts, models and theories to real world economic problems or practical situations
- Identify and then use relevant economic diagrams to assist with explanations and applications
- Understand the behaviour of individuals and firms and the operation of markets in the economy
- Understand the role of the government and the central bank and the instruments

available to them to manage the economy

### **Assessment tasks**

- · Microeconomic Concepts
- Final exam

### Critical, Analytical and Integrative Thinking

We want our graduates to be capable of reasoning, questioning and analysing, and to integrate and synthesise learning and knowledge from a range of sources and environments; to be able to critique constraints, assumptions and limitations; to be able to think independently and systemically in relation to scholarly activity, in the workplace, and in the world. We want them to have a level of scientific and information technology literacy.

This graduate capability is supported by:

### Learning outcomes

- Understand the key economic concepts, models and theories of introductory microeconomics and macroeconomics
- Apply, analyse, evaluate, and suggest solutions using these concepts, models and theories to real world economic problems or practical situations
- Identify and then use relevant economic diagrams to assist with explanations and applications
- Understand the behaviour of individuals and firms and the operation of markets in the economy
- Understand the role of the government and the central bank and the instruments available to them to manage the economy

#### **Assessment tasks**

- Microeconomic Concepts
- Final exam

### **Problem Solving and Research Capability**

Our graduates should be capable of researching; of analysing, and interpreting and assessing data and information in various forms; of drawing connections across fields of knowledge; and they should be able to relate their knowledge to complex situations at work or in the world, in order to diagnose and solve problems. We want them to have the confidence to take the initiative in doing so, within an awareness of their own limitations.

This graduate capability is supported by:

### **Learning outcomes**

· Identify and then use relevant economic diagrams to assist with explanations and

- applications
- Understand the behaviour of individuals and firms and the operation of markets in the economy

# **Changes from Previous Offering**

This session is different from previous offerings of the unit in two broad ways:

- 1. The 3 hour face-to-face contact involves a combination of the traditional lecture but will generally be supplemented by questions and exercises that students are expected to engage with during the contact period.
- 2. The textbook is an ebook and is available for free at: <a href="http://www.core-econ.org/ebook/">http://www.core-econ.org/ebook/</a> There is no hard copy of the textbook currently available. You can print off pdf copies of the chapters, but this means that you will miss out on the interactive material that is embodied in the electronic text.

# **Research and Practice**

This unit uses research from external sources (references) to illustrate theories and concepts.

This unit gives you practice in applying theory to economic problems and questions encountered in the real world in your assignments