

# **ECON3009**

# **Industrial Organisation**

Session 1, Weekday attendance, North Ryde 2020

Department of Economics

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#### Disclaimer

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#### **General Information**

Unit convenor and teaching staff

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Credit points

10

Prerequisites

20cp at 2000 level including ECON203 or ECON2003

Corequisites

Co-badged status

Unit description

Instead of taking markets and their resource allocation capacities as given, industrial organisation attempts to understand the ways in which industries are organised. Specifically, the contractual arrangements that facilitate economic exchange are given detailed scrutiny. Topics may include: markets, firms and government viewed as three different institutional or governance structures that serve to accomplish given economic objectives. The applied issue then becomes not which one of these institutions should be utilised, but what is the most efficient mix.

## 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:

**ULO1:** Effectively communicate theories and knowledge of industrial organisation in technical and non-technical language.

**ULO2:** Analyse the relevance of industrial organisation to economic life.

**ULO3:** Evaluate economic theory and real-world applications relevant to efficiency and equity considerations, from a broad ethical perspective.

## **Assessment Tasks**

#### Coronavirus (COVID-19) Update

Assessment details are no longer provided here as a result of changes due to the Coronavirus (COVID-19) pandemic.

Students should consult iLearn for revised unit information.

Find out more about the Coronavirus (COVID-19) and potential impacts on staff and students

## **Delivery and Resources**

#### Coronavirus (COVID-19) Update

Any references to on-campus delivery below may no longer be relevant due to COVID-19. Please check here for updated delivery information: <a href="https://ask.mq.edu.au/account/pub/display/unit\_status">https://ask.mq.edu.au/account/pub/display/unit\_status</a>

The teaching format for this class is one 3-hour session per week. This session will typically include a formal lecture component and discussion of practice exercises. It is strongly recommended that students attend all lectures and gain access to the prescribed textbook.

#### Prescribed textbook:

• Pepall, L., D Richards and G. Norman, 2014, *Industrial Organization: Contemporary Theory and Empirical Applications*, 5th Edition, Wiley.

Other textbooks which may also be useful include:

- Cabral, L. 2017, Introduction to Industrial Organization, 2nd Edition, MIT Press Cambridge
- Church, J. and R. Ware, 2000, Industrial Organization: A strategic approach, McGraw-Hill, Boston (This text is available online free of charge at: http://homepages.ucalgary.ca/~jrchurch/page4/page4.html).
- Shy, O., 1995, *Industrial Organization*, MIT Press, Cambridge, 1995.
- Waldman, D.E., and Jensen, E., 2013, Industrial Organization Theory and Practice,
   Fourth Edition

For a more advanced treatment of the material covered in this course you may want to consider the following textbooks:

Belleflamme, P. and M. Peitz, 2010, Industrial Organization: Markets and Strategies,
 Cambridge University Press, New York.

• Tirole, J. 1988, The Theory of Industrial Organization, MIT Press, Cambridge

### **Unit Schedule**

#### Coronavirus (COVID-19) Update

The unit schedule/topics and any references to on-campus delivery below may no longer be relevant due to COVID-19. Please consult <u>iLearn</u> for latest details, and check here for updated delivery information: <a href="https://ask.mq.edu.au/account/pub/display/unit\_status">https://ask.mq.edu.au/account/pub/display/unit\_status</a>

Topic	Textbook chapters
Introduction to IO; Microeconomics review	1, 2
Market structure and power; Technology and cost	3, 4
Price discrimination	5, 6
Product variety and quality	7
Bundling and tie-in sales	8
Cournot competition; Price competition	9, 10
Price competition (cont.); Dynamic games	10, 11
Entry deterrence and predation; Predatory conduct	12, 13
Price fixing, repeated games and antitrust	14
Advertising, market power and information; Research and development	19, 20
Research and development (cont.); Patents and patent policy	20, 21

### **Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central (https://staff.m.g.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central). 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
- Grade Appeal Policy
- Complaint Management Procedure for Students and Members of the Public
- Special Consideration Policy (Note: The Special Consideration Policy is effective from 4

  December 2017 and replaces the Disruption to Studies Policy.)

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

If you would like to see all the policies relevant to Learning and Teaching visit Policy Central (https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/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/study/getting-started/student-conduct

#### Results

Results published on platform other than <a href="mailto:eStudent">eStudent</a>, (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 <a href="mailto:eStudent">eStudent</a>. For more information visit <a href="mailto:ask.mq.edu.au">ask.mq.edu.au</a> or if you are a Global MBA student contact <a href="mailto:globalmba.support@mq.edu.au">globalmba.support@mq.edu.au</a>

## 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 help you improve your marks and take control of your study.

- Getting help with your assignment
- Workshops
- StudyWise
- 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

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

If you are a Global MBA student contact globalmba.support@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.