

ECON30010 Microeconomics

Credit Points:	12.5									
Level:	3 (Undergraduate)									
Dates & Locations:	2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.									
Time Commitment:	Contact Hours: Two 1-hour lectures and a 1-hour tutorial per week Total Time Commitment: Not available									
Prerequisites:	Both of: <table border="1" data-bbox="387 573 1485 808"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ECON20002 Intermediate Microeconomics</td> <td>Summer Term, Semester 1</td> <td>12.50</td> </tr> <tr> <td>ECON20001 Intermediate Macroeconomics</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	ECON20002 Intermediate Microeconomics	Summer Term, Semester 1	12.50	ECON20001 Intermediate Macroeconomics	Semester 2	12.50
Subject	Study Period Commencement:	Credit Points:								
ECON20002 Intermediate Microeconomics	Summer Term, Semester 1	12.50								
ECON20001 Intermediate Macroeconomics	Semester 2	12.50								
Corequisites:	None									
Recommended Background Knowledge:	Please refer to Prerequisites and Corequisites. Students proceeding to an honours degree in economics are required to take this subject in the third year of their course and the subject has been designed accordingly. There are, however, no restrictions on entry to the subject which all third year economics students are welcome to take.									
Non Allowed Subjects:	None									
Core Participation Requirements:	<p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p>									
Coordinator:	Dr Georgy Artemov									
Contact:	gartemov@unimelb.edu.au (mailto:gartemov@unimelb.edu.au)									
Subject Overview:	The objectives of the subject are to introduce new techniques of microeconomic analysis; and to study applications of microeconomic theory to a range of situations involving behaviour of consumers and firms, and market interaction. Topics include game theory and oligopoly, economics of information, behaviour under uncertainty and general equilibrium analysis.									
Learning Outcomes:	<ul style="list-style-type: none"> # Distinguish between positive and normative issues; # Appreciate the purpose of models and the inevitable limitation of every model; # Apply formal models to analyse positive problems and answer normative questions; # Identify the conditions under which markets can be expected to work satisfactorily, and the conditions under which they cannot; # Apply thorough economic reasoning to shed light on ongoing policy debates; # Identify and analyse problems that arise from imperfect information including the phenomenon of adverse selection and the principle-agent problem; 									

	<ul style="list-style-type: none"> # Apply game theory techniques to analyse situations with strategic interactions, such as competition between firms with market power, provision of public goods, or between generals at war; # Apply advanced economic tools and reasoning to inform policy debates; # Identify the properties of standard competitive markets (consumer theory, producer theory, welfare theorems, decision making under uncertainty); # Understand Coase Theorem and its implications, which include transaction costs economics, for environmental policy, and market design.
Assessment:	A 2-hour end-of-semester examination (80%) and class assignments totalling approximately 2000 words (20%).
Prescribed Texts:	Microeconomics with Calculus by Jeffrey M. Perloff, 2 nd ed (2011), Pearson Education.
Breadth Options:	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2015/B-ARTS) # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2015/B-BMED) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2015/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2015/B-MUS) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2015/B-SCI) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2015/B-ENG) <p>You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<ul style="list-style-type: none"> # High level of development: Economic reasoning; appreciation of the use of models; purpose and limitations of models; evaluate models; use models to analyse positive questions and to make normative evaluation of alternative policies; # Moderate level of development: Mathematical analysis, written communication; critical thinking; problem solving; and receptiveness to alternative ideas. # Some level of development: Independent thinking; solving new problems; constructing a coherent argument; apply economic reasoning to a variety of practical problems.
Notes:	Students proceeding to an honours degree in economics are required to take this subject in the third year of their course and the subject has been designed accordingly. There are, however, no restrictions on entry to the subject which all third year economics students are welcome to take.
Related Majors/Minors/Specialisations:	Economics