

ECOM30003 Applied Microeconomic Modelling

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: Two 1-hour lectures and a 1-hour tutorial/practice class per week Total Time Commitment: Not available
Prerequisites:	316-316 Basic Econometrics (/view/2010/316-316) or 316-317 Econometrics (/view/2010/316-317) .
Corequisites:	None
Recommended Background Knowledge:	Please refer to Prerequisites and Corequisites.
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements for this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/
Coordinator:	Assoc Prof Jenny Lye
Contact:	jnlye@unimelb.edu.au (mailto:jnlye@unimelb.edu.au)
Subject Overview:	This subject examines estimation and testing of microeconomic models based on cross-sectional and panel data and quantitative and limited dependent variables. Illustrative application topics normally will include labour economics, consumer demand and finance. The computer software used is <i>Eviews</i> .
Objectives:	Information not available.
Assessment:	A 2-hour end-of-semester examination (60%) and project work totalling not more than 4000 words (40%).
Prescribed Texts:	The Practice of Econometrics (E Berndt), Addison Wesley, 1996
Breadth Options:	This subject potentially can be taken as a breadth subject component for the following courses: # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2010/B-ARTS) # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2010/B-BMED) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2010/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2010/B-MUS) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2010/B-SCI) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2010/355AA) 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.
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: written communication; statistical reasoning; application of theory to practice; interpretation and analysis; critical thinking; synthesis of data and other information; evaluation of data and other information. # Moderate level of development: problem solving; use of computer software; receptiveness to alternative ideas. # Some level of development: oral communication; accessing data and other information from a range of sources.
Related Course(s):	Master of Accounting Master of Accounting Postgraduate Diploma In Economics
Related Majors/Minors/Specialisations:	Economics Economics Major