

## School of Economics &amp; Finance

## Economics (EC) modules

EC1001 Macroeconomics				
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester:</b>	2
<b>Availability restrictions:</b>	Available only to First Year students.			
<b>Planned timetable:</b>	2.00 pm Mon, Tue, Thu			
	The module provides an introduction to the basic concepts and data of macroeconomics. The economy in the long run is covered with a focus on national income, the monetary system, inflation, the open economy, unemployment and economic growth. Short run economic fluctuations are also studied with particular reference to the IS-LM model, aggregate demand and supply, and the short-run trade-off between inflation and unemployment.			
<b>Programme module type:</b>	Compulsory for Applied Economics, Economics, Financial Economics, BA (Int Hons) Economics and BA (Intl Hons) International Relations			
<b>Required for:</b>	EC2002			
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 3 lectures (x 10 weeks), plus 1 office hour (x 12 weeks) and 6 tutorials per semester.			
	<b>Scheduled learning:</b> 48 hours		<b>Guided independent study:</b> 152 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0%			
	<b>As used by St Andrews:</b> 2-hour Written Examination = 75%, Coursework = 25%			
<b>Module Co-ordinator:</b>	Dr G Forgues-Puccio			
<b>Lecturer(s)/Tutor(s):</b>	Dr G Selvaretnam			

EC1002 Microeconomics				
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester:</b>	1
<b>Availability restrictions:</b>	Available only to First Year students.			
<b>Planned timetable:</b>	2.00 pm Mon, Tue, Thu			
	The module provides an introduction to the market system and consumer and producer behaviour. Topics covered include demand, supply, elasticities, taxes, welfare and public goods. Different market structures are studied including perfect competition, monopoly and oligopoly. Market failure and the need for government intervention is also analysed. Strategic behaviour is investigated using game theory.			
<b>Programme module type:</b>	Compulsory for Applied Economics, Economics, Financial Economics, BA (Int Hons) Economics and BA (Intl Hons) International Relations			
<b>Required for:</b>	EC2001			
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 3 lectures (x 10 weeks), plus 1 office hour (x 12 weeks) and 6 tutorials per semester.			
	<b>Scheduled learning:</b> 48 hours		<b>Guided independent study:</b> 152 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0%			
	<b>As used by St Andrews:</b> 2-hour Written Examination = 75%, Coursework = 25%			
<b>Module Co-ordinator:</b>	Dr I Smith			
<b>Lecturer(s)/Tutor(s):</b>	Dr I Smith			

## Economics & Finance - 1000 & 2000 Level - 2014/15 - August 2014

EC2001 Intermediate Microeconomics				
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester:</b>	1
<b>Planned timetable:</b>	2.00 pm Mon, Tue, Thu and some Fridays			
The module is intended for those students wishing to specialise further in economics. It covers the theory and method of microeconomic analysis in a neo-classical framework and studies some selected applications. It deals with the analysis of consumer choice and demand, production and cost and market structure in a thorough and self-contained way. The module also introduces students to choice under uncertainty, asymmetric information, externalities, and general equilibrium.				
<b>Programme module type:</b>	Compulsory for Applied Economics, Economics, Financial Economics, Applied Quantitative Finance (MSci), BA (Int Hons) Economics			
<b>Pre-requisite(s):</b>	EC1002	<b>Co-requisite(s):</b>	EC2004 or MT2503	
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 3 lectures (x 10 weeks), plus 1 office hour (x 12 weeks) and an additional 4 lectures and 6 tutorials per semester.			
	<b>Scheduled learning:</b> 52 hours		<b>Guided independent study:</b> 148 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 85%, Practical Examinations = 0%, Coursework = 15%			
	<b>As used by St Andrews:</b> 2-hour Written Examination = 70%, Coursework = 30%			
<b>Module Co-ordinator:</b>	Dr M La Manna			
<b>Lecturer(s)/Tutor(s):</b>	Dr M La Manna			

EC2002 Intermediate Macroeconomics				
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester:</b>	2
<b>Planned timetable:</b>	2.00 pm Mon, Tue, Thu and some Fridays			
The module provides students who wish to specialise further in economics with a treatment of modern macroeconomics. It deals with the following topics: the Neoclassical growth model, the IS-LM model, the AD-AS model, rational expectations, nominal rigidities and money neutrality, the IS-LM-BP model, the Theory of Economic Policy, the rules versus discretion debate, and reputation and credibility in macroeconomic policy making.				
<b>Programme module type:</b>	Compulsory for Applied Economics, Economics, Financial Economics, Applied Quantitative Finance (MSci), BA (Int Hons) Economics			
<b>Pre-requisite(s):</b>	EC1001 and (EC2004 or MT2503)			
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 3 lectures (x 10 weeks), plus 1 office hour (x 12 weeks) and an additional 4 lectures and 6 tutorials per semester.			
	<b>Scheduled learning:</b> 52 hours		<b>Guided independent study:</b> 148 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 85%, Practical Examinations = 0%, Coursework = 15%			
	<b>As used by St Andrews:</b> 2-hour Written Examination = 70%, Coursework = 30%			
<b>Module Co-ordinator:</b>	Dr F Di Pace			
<b>Lecturer(s)/Tutor(s):</b>	Dr F Di Pace			

EC2003 Quantitative Methods - Statistics				
<b>SCOTCAT Credits:</b>	10	SCQF Level 8	<b>Semester:</b>	2
<b>Planned timetable:</b>	12.00 noon Tue and Thu			
The module will provide an introduction to statistical methods and regression analysis. Basic probability theory is introduced in order to build up the framework of statistical inference. Statistical principles are then applied to simple regression analysis. Emphasis will be placed on on techniques accoring to their relevance and application to economics. The module is designed for those planning honours economics.				
<b>Programme module type:</b>	Compulsory for Applied Economics, Economics, Financial Economics, BA (Int Hons) Economics			
<b>Pre-requisite(s):</b>	EC1001, EC2004 (or MT2001 or MT2503)	<b>Anti-requisite(s):</b>	MT2004, MT2508	
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 2 lectures (x 10 weeks), plus 1 office hour (x 12 weeks) and 8 x 2 hour laboratories.			
	<b>Scheduled learning:</b> 48 hours		<b>Guided independent study:</b> 52 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0%			
	<b>As used by St Andrews:</b> 1.5-hour Written Examination = 60%, Coursework = 40%			
<b>Module Co-ordinator:</b>	Prof R McCrorie			
<b>Lecturer(s)/Tutor(s):</b>	Dr I Merkurieva			

EC2004 Quantitative Methods - Mathematics				
<b>SCOTCAT Credits:</b>	10	SCQF Level 8	<b>Semester:</b>	1
<b>Planned timetable:</b>	12.00 noon Tue and Thu			
This module is designed to provide the mathematical tools required to construct formal economic models and to use them to analyse economic problems. It is intended to provide the required training for those entering the Honours programme in the key mathematical methods that are used in economic analysis. The aim is twofold: to prepare you so that you will understand the use of such techniques in advanced economic analysis and be able to employ them; to enable you to read and understand the research literature both at the intellectual frontiers of the discipline and in specialist areas of the subject.				
<b>Programme module type:</b>	Compulsory for Applied Economics, Economics, Financial Economics, BA (Int Hons) Economics			
<b>Pre-requisite(s):</b>	EC1001	<b>Anti-requisite(s):</b>	MT2001, MT2503	
<b>Co-requisite(s):</b>	EC2001	<b>Required for:</b>	EC2003 - unless MT2001 or MT2503 is taken	
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 2 lectures (x 10 weeks), plus 1 office hour (x 12 weeks), 8 x 1-hour compulsory laboratories, plus 8 x 1-hour non-compulsory laboratories.			
	<b>Scheduled learning:</b> 48 hours		<b>Guided independent study:</b> 52 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0%			
	<b>As used by St Andrews:</b> 1.5-hour Written Examination = 60%, Coursework = 40%			
<b>Module Co-ordinator:</b>	Dr F Di Pace			
<b>Lecturer(s)/Tutor(s):</b>	Dr F Di Pace			

**Economics & Finance - 1000 & 2000 Level - 2014/15 - August 2014**

<b>EC2008 Topics in Finance</b>			
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester:</b> 1 & 2 (taught twice)
<b>Planned timetable:</b>	11.00 am Mon, Tue, Thu		
<p>This module aims to provide an introduction to the economics of money, banking and financial markets. It presents a general overview of key monetary and financial market phenomena, of how key financial and money market institutions operate and the basic workings of financial and money markets. The module is designed to provide students with a general understanding of how financial markets work and the impact of financial markets on the domestic and international economic system.</p>			
<b>Programme module type:</b>	Available to any degree programme.		
<b>Pre-requisite(s):</b>		<b>Anti-requisite(s):</b>	
<b>Co-requisite(s):</b>		<b>Required for:</b>	
<b>Learning and teaching methods and delivery:</b>	<b>Weekly contact:</b> 3 lectures (x 9 weeks) plus 1 office hour (x 12 weeks)		
	<b>Scheduled learning:</b> 39 hours	<b>Guided independent study:</b> 161 hours	
<b>Assessment pattern:</b>	<b>As defined by QAA:</b> Written Examinations = 50%, Practical Examinations = 0%, Coursework = 50%		
	<b>As used by St Andrews:</b> Coursework = 100%		
<b>Module Co-ordinator:</b>	Dr L Savorelli		
<b>Lecturer(s)/Tutor(s):</b>	Dr L Savorelli, Dr T Diasakos		