School of Economics & Finance

Economics (EC) Modules

| EC1001 Macroeconomics | | | | | |
|------------------------------|--|---------------|----------------|------------------------|--|
| SCOTCAT Credits: | 20 | SCQF Level 7 | Semester: | 2 | |
| Academic year: | 2013/4 | | | | |
| Availability restrictions: | Available only to First Year students. | | | | |
| Planned timetable: | 2.00 pm Mon, Tue, Thu. | | | | |
| the long run is covered with | n introduction to the basic concepts and data of macroeconomics. The economy in with a focus on economic growth, financial markets, unemployment, money and omic fluctuations are also studied with particular reference to aggregate demand ge rate and trade balances. | | | | |
| Programme module type: | Compulsory for Applied Economics, Economics, Financial Economics, B.A. (Int Hons) Economics and B.A. (Intl Hons) International Relations | | | | |
| Learning and teaching | Weekly contact: 3 lectures per week and 6 tutorials per semester. | | | | |
| methods and delivery: | Scheduled learn | ing: 46 hours | Guided indeper | ndent study: 154 hours | |
| Assessment pattern: | As defined by QAA: Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0% As used by St Andrews: 2-hour Written Examination = 75%, Coursework = 25% | | | | |
| Module Co-ordinator: | Ms L Pert-Davies | | | | |
| Lecturer(s)/Tutor(s): | Dr L Lasselle, Dr P Macmillan | | | | |

| EC1002 Microeconomics | | | | | |
|--|--|--------------------|-------------------------------------|-------------|--|
| SCOTCAT Credits: | 20 SCQF Level 7 Semester: 1 | | | | |
| Academic year: | 2013/4 | | | | |
| Availability restrictions: | Available only to First Year students. | | | | |
| Planned timetable: | 2.00 pm Mon, Tue, Thu. | | | | |
| covered include demand, s choices between goods, wo are studied as well as the | es an introduction to the market system and consumer and producer behaviour. Topics mand, supply, elasticities, taxes, welfare, risk and uncertainty. Models of consumer ods, work and leisure, saving and spending are developed. Different market structures as the strategic behaviour of firms. Market failure and the need for government of analysed. Strategic behaviour is investigated using game theory. | | | | |
| Programme module type: | Compulsory for Applied Economics, Economics, Financial Economics, B.A. (Int Hons) Economics and B.A. (Intl Hons) International Relations | | | | |
| Learning and teaching | Weekly contact: | 3 lectures per wee | k and 6 tutorials pe | er semester | |
| methods and delivery: | Scheduled learn | ing: 46 hours | Guided independent study: 154 hours | | |
| Assessment pattern: | As defined by QAA: Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0% | | | | |
| | As used by St Andrews: 2-hour Examination = 75%, Coursework = 25% | | | | |
| Module Co-ordinator: | Ms L Pert-Davies | | | | |
| Lecturer(s)/Tutor(s): | Dr I Smith | | | | |

Lecturer(s)/Tutor(s):

Lecturer(s)/Tutor(s):

| EC2001 Intermediate Microecond | omics | | | | |
|--|---|------------------------|----------------------|--------------|--|
| SCOTCAT Credits: | 20 | SCQF Level 8 | Semester: | 1 | |
| Academic year: | 2013/4 | 2013/4 | | | |
| Planned timetable: | 2.00 pm Mon, T | 2.00 pm Mon, Tue, Thu. | | | |
| and method of microeco applications. It deals with t structure in a thorough a | 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 general equilibrium and welfare economics and deals with issues of market failure and public policy. | | | | |
| Programme module type: | Compulsory for Applied Economics, Economics, Financial Economics, Applied Quantitative Finance (M.Sci.), B.A. (Int Hons) Economics | | | | |
| Pre-requisite(s): | EC1002 | | | | |
| Co-requisite(s): | EC2004 | | | | |
| Learning and teaching | Weekly contact | : 3 lectures per wee | k and 6 tutorials pe | er semester. | |
| methods and delivery: | methods and delivery: Scheduled learning: 46 hours Guided independent study: 154 | | | | |
| Assessment pattern: | As defined by QAA: Written Examinations = 85%, Practical Examinations = 0%, Coursework = 15% | | | | |
| | As used by St Andrews: 2-hour Written Examination = 70%, Coursework = 30% | | | | |
| Module Co-ordinator: | Ms L Pert-Davies | | | | |

| EC2002 Intermediate Macroe | Intermediate Macroeconomics | | | | |
|---|---|---|----------------------|------------------------|--|
| SCOTCAT Credits: | 20 | 20 SCQF Level 8 Semester: 2 | | | |
| Academic year: | 2013/4 | 2013/4 | | | |
| Planned timetable: | 2.00 pm Mon, | Tue, Thu. | | | |
| macroeconomics. It dea AD-AS model, rational | Ils with the following expectations, nomine Policy, the rules versions. | lents who wish to specialise further in economics with a treatment of modern with the following topics: the Neoclassical growth model, the IS-LM model, the pectations, nominal rigidities and money neutrality, the IS-LM-BP model, the icy, the rules versus discretion debate, and reputation and credibility in king. | | | |
| Programme module type | | Compulsory for Applied Economics, Economics, Financial Economics, Applied Quantitative Finance (M.Sci.), B.A. (Int Hons) Economics | | | |
| Pre-requisite(s): | EC1001 | EC1001 | | | |
| Learning and teaching | | t: 3 lectures per we | ek and 6 tutorials p | er semester. | |
| methods and delivery | Scheduled lear | ning: 46 hours | Guided indeper | ndent study: 154 hours | |
| Assessment pattern: | - | As defined by QAA: Written Examinations = 85%, Practical Examinations = 0%, Coursework = 15% | | | |
| | | As used by St Andrews: 2-hour Written Examination = 70%, Coursework = 30% | | | |
| Module Co-ordinator: | Ms L Pert-David | Ms L Pert-Davies | | | |

Dr M La Manna

Mr S Kim

EC2003 Quantitative Methods - Statistics

| SCOTCAT Credits: | 10 | SCQF Level 8 | Semester: | 2 |
|--------------------|-------------------------|--------------|-----------|---|
| Academic year: | 2013/4 | | | |
| Planned timetable: | 12.00 noon Tue and Thu. | | | |

The module will provide an introduction to statistical methods (elementary probability, distributions and their summary statistics, basic hypothesis testing, correlation, covariance and simple two-variable regression). The emphasis will be on their relevance and application to economics. The module is designed for those majoring in economics, business and management.

| Programme module type: | Compulsory for Applied Economics, Economics, Financial Economics, B.A. (Int Hons) Economics | | | |
|------------------------|--|--|--|-----------------------|
| Pre-requisite(s): | EC1001 Anti-requisite(s): MT2004 | | | MT2004 |
| Learning and teaching | Weekly contact: 2 lectures and a 2-hour laboratory | | | |
| methods and delivery: | Scheduled learning: 45 hours Guided independent study: 55 hours | | | ndent study: 55 hours |
| Assessment pattern: | As defined by QAA: Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0% | | | |
| | As used by St Andrews: 1.5-hour Written Examination = 60%, Coursework = 40% | | | |
| Module Co-ordinator: | Ms L Pert-Davies | | | |
| Lecturer(s)/Tutor(s): | Dr J Lee | | | |

EC2004 Quantitative Methods - Mathematics

| SCOTCAT Credits: | 10 | SCQF Level 8 | Semester: | 1 |
|--------------------|-------------------------|--------------|-----------|---|
| Academic year: | 2013/4 | | | |
| Planned timetable: | 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.

| Programme module type: | Compulsory for Applied Economics, Economics, Financial Economics, B.A. (Int Hons) Economics | | | |
|------------------------|--|--|--|--|
| Pre-requisite(s): | EC1001 Anti-requisite(s): MT1001, MT1002 | | | |
| Co-requisite(s): | EC2001 | | | |
| Learning and teaching | Weekly contact: 2 lectures and a 2-hour laboratory | | | |
| methods and delivery: | Scheduled learning: 45 hours Guided independent study: 55 hours | | | |
| Assessment pattern: | As defined by QAA: Written Examinations = 100%, Practical Examinations = 0%, Coursework = 0% | | | |
| | As used by St Andrews: 1.5-hour Written Examination = 60%, Coursework = 40% | | | |
| Module Co-ordinator: | Ms L Pert-Davies | | | |
| Lecturer(s)/Tutor(s): | Dr M La Manna | | | |

Economics & Finance - 1000 & 2000 Level - 2013/14 - August 2013

EC2008 Topics in Finance SCOTCAT Credits: 20 SCQF Level 8 Semester: 1 & 2 (taught twice)

Academic year: 2013/4

Planned timetable: 11.00 am Mon, Tue, Thu.

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.

| Programme module type: | Available to any degree programme. | | | |
|------------------------|---|--|--|--|
| Learning and teaching | Weekly contact: 3 lectures. | | | |
| methods and delivery: | Scheduled learning: 36 hours Guided independent study: 164 hours | | | |
| Assessment pattern: | As defined by QAA: | | | |
| | Written Examinations = 50%, Practical Examinations = 0%, Coursework = 50% | | | |
| | As used by St Andrews: | | | |
| | Coursework = 100% | | | |
| Module Co-ordinator: | Ms L Pert-Davies | | | |
| Lecturer(s)/Tutor(s): | Dr L Savorelli | | | |