# **School of Social Sciences**

# **Important Degree Information:**

### B.Sc./M.A. Honours

The general requirements are 480 credits over a period of normally 4 years(and not more than 5 years) or part-time equivalent; the final two years being an approved honours programme of 240 credits, of which 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 (H) levels. Refer to the appropriate Faculty regulations for lists of subjects recognised as qualifying towards either a B.Sc. or M.A. degree.

### B.Sc./M.A. Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally 5 years (and not more than 6 years) or part-time equivalent; the final three years being an approved honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 (H) levels. Refer to the appropriate Faculty regulations for lists of subjects recognised as qualifying towards either a B.Sc. or M.A. degree.

**Other Information:** In the case of students who spend part of the Honours Programme abroad on a recognised Exchange Scheme, the Programme Requirements will be amended to take into account courses taken while abroad.

The Honours syllabus is undergoing a major change commencing in 2002-03 and Programme requirements listed below are those for students entering the first year of the Honours Programme in 2002-03 or subsequently. Students entering the Second Year of the Honours programme in 2002-03 should refer to School Handbooks and consult Honours Advisers for the requirements of their honours programme.

Degree Programmes	Programme Requirements at:
(M.A. Honours or B.Sc. Honours): Applied Economics Degree	Single Honours Applied Economics Degrees: Level 1: At least 20 credits at Level 1 comprising: A pass in EC1001 is a prerequisite for enrolment in EC2002, EC2003 and EC2004. A pass in EC1002 is a prerequisite for enrolment in EC2001.
	<b>Level 2:</b> At least 60 credits comprising passes in EC2001, EC2002, EC2003 and EC2004 with passes at 11 or better in both EC2001 and EC2002(students who have not taken EC2003 and EC2004 may be admitted to an Honours Programme only at the discretion of the Head of School; students who have taken MT1006 or MT1007 may be exempted from the requirement to take EC2003 at the discretion of the Head of School; students who have taken MT2001 are not required to take EC2004).
	Level 3: at least 70 credits including EC3001, EC3002, EC3009, EC3010, and either EC3004 or EC3011.
	<b>Level 4:</b> at least 140 credits including EC4308, EC4399, and at least a further 100 credits from EC4305, EC4306, EC4307, EC4404 - EC4425 MN3101, MN4231, MN4234, MN4257, IR3004 and IR3202. If the student has not previously taken EC2003 and EC2004 these must be taken in place of 20 credits from EC4404 – EC4425.

Degree Programmes	Programme Requirements at:
(M.A. Honours or B.Sc. Honours): Economics Degree	Single Honours Economics Degrees: Level 1: At least 20 credits at Level 1 comprising: A pass in EC1001 is a prerequisite for enrolment in EC2002, EC2003 and EC2004. A pass in EC1002 is a prerequisite for enrolment in EC2001.
	<b>Level 2:</b> At least 60 credits comprising passes in EC2001, EC2002, EC2003 and EC2004 with passes at 11 or better in both EC2001 and EC2002 (students who have not taken EC2003 and EC2004 may be admitted to an Honours Programme only at the discretion of the Head of School; students who have taken MT1006 or MT1007 may be exempted from the requirement to take EC2003 at the discretion of the Head of School; students who have taken MT2001 are not required to take EC2004).
	<b>Level 3:</b> 80 credits consisting of: EC3001, EC3002, EC3004, EC3009, EC3010.
	<b>Level 4:</b> 160 credits including: EC4305, EC4306, EC4307, EC4308 and a further 80 credits from EC4300, EC4404 - EC4425. If the student has not previously taken EC2003 and EC2004 these must be taken in place of 20 honours credits from EC4404 – EC4425.
(M.A. Honours or B.Sc. Honours ): Financial Economics Degree	<b>Single Honours Financial Economics Degrees: Level 1:</b> At least 20 credits at Level 1 comprising: A pass in EC1001 is a prerequisite for enrolment in EC2002, EC2003 and EC2004. A pass in EC1002 is a prerequisite for enrolment in EC2001.
	Level 2: At least 60 credits comprising passes in EC2001, EC2002, EC2003 and EC2004 with passes at 11 or better in both EC2001 and EC2002 (students who have not taken EC2003 and EC2004 may be admitted to an Honours Programme only at the discretion of the Head of School; students who have taken MT1006 or MT1007 may be exempted from the requirement to take EC2003 at the discretion of the Head of School; students who have taken MT2001 are not required to take EC2004).
	<b>Level 3:</b> 80 credits consisting of EC3001, EC3002, EC3004, EC3009, EC3010. If the student has not previously taken EC2003 and EC2004 these must be taken in place of EC3009 and EC3010.
	<b>Level 4:</b> 160 credits including EC4305, EC4306, EC4307, EC4312, EC4422, EC4423 and at least 50 credits from EC4300 and EC4404 - EC4425, including at least two of EC4406, EC4110, EC4419 and EC4424.
(B.Sc. Honours): Economics and Management, Management Science, Mathematics, Statistics.	<b>Economics element of Joint Honours Degrees: Level 1:</b> At least 20 credits at Level 1 comprising: A pass in EC1001 is a prerequisite for enrolment in EC2002, EC2003 and EC2004. A pass in EC1002 is a prerequisite for enrolment in EC2001.
(M.A. Honours): Economics and Ancient History, Arabic, Biblical Studies, English, French^, Geography, German^, International Relations, Italian^, Management, Mathematics, Mediaeval History, Middle East	<b>Level 2:</b> 60 credits comprising passes in EC2001, EC2002, EC2003 and EC2004 with passes at 11 or better in both EC2001 and EC2002 (students who have not taken EC2003 and EC2004 may be admitted to an Honours Programme only at the discretion of the Head of School; students who have taken MT1006 or MT1007 may be exempted from the requirement to take EC2003 at the discretion of the Head of School; students who have taken MT2001 are not required to take EC2004).
Studies, Modern History, Philosophy, Russian^, Social Anthropology, Spanish^, Statistics. ^ available also as 'with Integrated Year Abroad Degrees'	<b>Level 3:</b> at least 50 credits including EC3001, EC3002, and either EC3004 or EC3011. If the student has not previously taken EC2003 and EC2004, these modules must be taken.
	<b>Level 4:</b> at least 50 credits including EC4308; the remaining credits must be chosen from EC4305, EC4306, EC4307, EC4399 and EC4404 - EC4425

Degree Programmes	Programme Requirements at:
(B.Sc. Honours):  Economics with French^, Russian, or Spanish^	Economics element of Major Degree Programmes: Level 1: At least 20 credits at Level 1 comprising: A pass in EC1001 is a prerequisite for enrolment in EC2002, EC2003 and EC2004. A pass in EC1002 is a prerequisite for enrolment in EC2001.
(M.A. Honours):  Economics with Russian, Social Anthropology, or Spanish^	<b>Level 2:</b> 60 credits comprising passes in EC2001, EC2002, EC2003 and EC2004 with passes at 11 or better in both EC2001 and EC2002 (students who have not taken EC2003 and EC2004 may be admitted to an Honours
^ available also as 'with Integrated Year Abroad Degrees'	Programme only at the discretion of the Head of School; students who have taken MT1006 or MT1007 may be exempted from the requirement to take EC2003 at the discretion of the Head of School; students who have taken MT2001 are not required to take EC2004).
	<b>Level 3:</b> At least 60 credits including EC3001, EC3002, EC3004, Further credits may be taken from EC3009, EC3010. If the student has not previously taken EC2003 and EC2004, these modules must be taken.
	<b>Level 4:</b> 100 credits including EC4308 and a further 80 credits from EC4305, EC4306, EC4307, EC4399, EC4404 -EC4425.
(M.A. Honours):  Modern Languages with Economics:	Economics element of Minor Degree Programmes; Level 1: At least 20 credits at Level 1 comprising: A pass in EC1001 is a prerequisite for enrolment in EC2002, EC2003 and EC2004. A pass in EC1002 is a prerequisite for enrolment in EC2001.
	<b>Level 2:</b> 60 credits consisting of passes in EC2001, EC2002, EC2003 and EC2004 with passes at 11 or better in both EC2001 and EC2002 (students who have not taken EC2003 and EC2004 may be admitted to an Honours Programme only at the discretion of the Head of School; students who have taken MT1006 or MT1007 may be exempted from the requirement to take EC2003 at the discretion of the Head of School; students who have taken MT2001 are not required to take EC2004).
	<b>Level 3:</b> 50 credits consisting of EC3001, EC3002 and EC3011. If the student has not previously taken EC2003 and EC2004, these modules must be taken.
	Level 4: 40 credits including EC4308 and two of EC4404 -EC4425
(M.A. Honours): International Relations	Single Honours International Relations Degree: Level 1: 40 credits consisting of IR1005 or MP1003, IR1006
	<b>Level 2:</b> 40 credits consisting of passes at 11 or better in IR2003 and IR2004.
	<b>Level 3:</b> 120 credits from IR3004-IR3202
	30 credits may be taken outwith International Relations, with the permission of the Chairman of the Department.
	<b>Level 4:</b> IR4099 and 90 credits from IR4501-4508. (NB. In accordance with the usual no detriment rule students entering Level 4 in 2002-2003 will not be required to meet these requirements in full and will be advised accordingly by the Department's Honours adviser).

Degree Programmes	Programme Requirements at:
(M.A. Honours):	International Relations element of Joint Honours Degrees:
International Relations and Arabic,	Level 1: 40 credits consisting of IR1005 or MP1003, IR1006
Art History, Classical Studies,	
Economics, English*, French^,	Level 2: 40 credits consisting of passes at 11 or better in IR2003 and
Geography, German^, Italian^,	IR2004.
Management, Mediaeval	
History~,Middle East Studies,	<b>Level 3:</b> 60 credits from IR3004 -IR3202
Modern History, Philosophy,	
Psychology, Russian <sup>^</sup> , Scottish	Level 4: 60 credits from IR4099-IR4508
History, Social Anthropology,	
Spanish^, Theological Studies.	
^ available also as 'with Integrated	
Year Abroad Degrees'	
~Timetable clash exists therefore this	
combination is subject to arrangement	
with both departments.	
* Timetable clash means that 2000	
level English must be taken in the First	
Year to do this combination.	
(M.A. Honours):	International Relations element of Minor Degree Programmes:
Modern Languages with	Level 1: 40 credits consisting of IR1005, or MP1003, IR1006
International Relations	_
	Level 2: 40 credits consisting of passes at 11 or better in IR2003 and
	IR2004
	<b>Level 3:</b> The programme requires at least 90 credits in IR of which at least
	30 must be taken from IR3004-IR3202
	T 14 1 1 20 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Level 4: At least 30 credits must be taken from IR4099-IR4508
(M.A. Honours or B.Sc. Honours):	Single Honours Management Degree:
Management	Level 1: 40 credits consisting of Passes in MN1001 and MN1002
	Level 2: 40 credits consisting of Passes in MN2001, MN2002 with an
	average of 11 or better.
	Level 3:. at least 110 credits including MN3101, MN3102, MN3007 and
	MN3008, and 50 credits from MN4204 – MN4264
	Level 4: at least 100 credits including MN4203 and 80 credits from
	MN4204-MN4264

Management element of Joint Honours Degrees: Level 1: 40 credits consisting of passes in MN1001 and MN1002  Level 2: 40 credits consisting of passes in MN2001, MN2002 with an average of 11 or better. may be admitted to an Honours Programme.  Level 3: MN3101, MN3102, and at least another 10 credits
Level 4: MN4203 and at least 50 credits from MN4203 - MN4264 .
Single Honours Management Science Degree: Level 1: 80 credits consisting of passes in MN1001 and MN1002, MT1002, MT1007  Level 2: 100 credits consisting of passes in MT2001, MT2004. Also MN2001, MN2002 with an average of 11 or better.  Level 3: at least 110 credits including MN3101, MN3102, MN3007 and MN3008, 30 credits from MT4610, MT4608, MT4527, MT4532, MT4533, and the rest from MN4204 – MN4264.  Level 4: at least 100 credits including MN4203, 30 credits from MT4610, MT4608, MT4527, MT4532, MT4533, and the rest from MN4204- MN4264.
Management Science element of Joint Honours Degrees: Level 1: 80 credits consisting of Passes in MN1001, MN1002, MT1001, MT1007  Level 2: 40 credits consisting of passes in MN2001, MN2002 with an average of 11 or better.  Level 3: 40 credits consisting of MN3101, MN3102, and at least another 30 credits from MT4610, MT4608, MT4527, MT4532, MT4533  Level 4: 20 credits from MN4203 and at least 20 credits from MN4204 - MN4264, 15 credits from MT4610, MT4608, MT4527, MT4532, MT4533
Management element of Major Degree Programme: Level 1: 40 credits consisting of passes in MN1001 and MN1002  Level 2: 40 credits consisting of passes in MN2001, MN2002 with an average of 11 or better. may be admitted to an Honours Programme.  Level 3: 40 credits consisting of MN3101 and MN3102 and a further 20 credits from MN4204 – MN4264

Degree Programmes	Programme Requirements at:
(B.Sc. Honours):	Management element of Minor Degree Programme:
<b>Physics with Management</b>	Level 1: 40 credits consisting of passes in MN1001 and MN1002
(M.A. Honours):	Level 2: 40 credits consisting of passes in MN2001, MN2002 with an
<b>Modern Languages with</b>	average of 11 or better. may be admitted to an Honours Programme.
Management	
-	<b>Level 3:</b> 40 credits consisting of MN3101 and MN3102 and a further 10 credits from MN4204 – MN4264
	Level 4: 20 credits from MN4203 and up to 20 credits from MN4204-
	MN4264 depending on renumbering and prerequisites.

# **Modules**

Normally the prerequisite for each of the following Honours modules is entry to the Honours Programme(s) for which they are specified, as well as any specific prerequisite(s) given.

General degree and non-graduating students wishing to enter 3000 or 4000 level modules must consult with the relevant Honours Adviser within the School before making their selection.

# **Economics (EC) Modules**

## EC3001 Advanced Microeconomics

Credits: 20.0 Semester: 1

Description: The module is designed to improve students' skills of abstraction, conceptualisation and analysis and to ensure that students have attained a level of microeconomic analysis that would prepare them to cope with postgraduate training. It provides the necessary underpinning in microeconomic principles for a full appreciation of a range of option courses. It will introduce students to the concepts of the expenditure, indirect utility and profit functions, discuss their properties and illustrate their use. The module will also examine firm behaviour in imperfect markets, dealing with monopoly, monopolistic competition and oligopoly. Welfare issues will be referred to throughout the module.

Class Hour: 10.00 am

Teaching: Two lectures each week for 9 weeks and 3 tutorials and 4 laboratories in the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3002 Money and Macroeconomics

Credits: 20.0 Semester: 2

Description: The module is designed to provide an advanced understanding of monetary and macroeconomics and to develop analytical skills. The module will cover the following topics: the microfoundations of money, money demand, money supply, rational expectations and policy ineffectiveness, political economy models of monetary policy and inflation, and open economy macroeconomics. Class Hour:

10.00 am

Teaching: Two lectures each week for 9 weeks and six tutorials in the semester.

### EC3004 The Classical Linear Regression Model

Credits: 20.0 Semester: 2

Description: The module is designed to introduce the analysis of economic data using simple econometric techniques. It develops skills in building and estimating economic models and in interpreting the results. Students will learn to formulate and test economic hypotheses statistically. The module uses and develops the material covered in the quantitative methods modules and provides essential preparation for learning more advanced econometric techniques. The module also raises computer literacy by acquainting students with the use of a computer program for estimating econometric models. The module will discuss least squares regression analysis. This will include the derivation and interpretation of regression coefficients and their properties. The module proceeds to the Gauss-Markov theorem, hypothesis testing of parameter significance, goodness of fit measures, functional forms, the transformation of variables, the problem of multicollinearity, and testing restrictions. The module concludes with a discussion of the effects of equation misspecification, autocorrelation and heteroscedacity.

Class Hour: 10.00 am

Teaching: Two lectures each week for 9 weeks and six tutorials and six laboratories in the semester.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

# EC3009 Classical and Neoclassical Economic Thought

Credits: 10.0 Semester: 1

Description: The module is designed to give students a background knowledge of the early development of the subject. The module will identify the important contributions of Adam Smith, David Ricardo and other classical economists; and assess the nature and significance of the Marginalist revolution from Jevons, Menger and Walras through to Marshall.

Class Hour: 10.00 am

Teaching: Two lectures per week for first four-and-a-half weeks of semester, and three tutorials.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## EC3010 Modern Economic Thought

Credits: 10.0 Semester: 1

Prerequisites: EC2003 and EC2004 and at least 11 in both EC2001 and EC2002

Description: The module is designed to give students an understanding of the main developments in economics in the twentieth century, and the relationships between them. The module will discuss the evolution of microeconomics including general equilibrium theory, welfare economics, game theory, information economics and transaction cost economics; and the development of macroeconomics from Keynes in the 1930s to New Keynesian and New Classical macroeconomics in the 1990s.

Class Hour: 10.00 am

Teaching: Two lectures per week for second four-and-a-half weeks of semester, and three tutorials.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## EC3011 Applied Regression Analysis

Credits: 10.0 Semester: 1

Anti-requisite: EC3004

Description: This module is designed to introduce the student to linear regression analysis with an emphasis on applied analysis using computers directed towards the design of a research project and completing a written report on that project.

Class Hour: 10.00 am

Teaching: Two lectures per week for four-and-a-half weeks with six computer laboratories in the

semester.

Assessment: Research project = 100%

### **EC4305** Topics in Econometrics

Credits: 20.0 Semester: 1

Prerequisite: EC3004 Anti-requisite: EC3005

Description: The module is designed to introduce possible problems with the classical linear regression model. It develops skills in problem solving and equips students with essential tools for pursuing empirical research at a more advanced level. The module uses and develops the material covered in EC3004. The module also enhances computer literacy by acquainting students with the use of a computer program for estimating econometric models. The module will discuss the causes, consequences and solutions to the breakdown of the assumptions which underpin the classical linear regression model. This will include discussion of heteroscedasticity, autocorrelation, simultaneity, stochastic regressors and measurement errors. Additional topics will comprise the use of dummy variables, modelling dynamic processes, and maximum likelihood estimation.

Class Hour: 10.00 am

Teaching: Two lectures each week for 9 weeks and six tutorials in the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## EC4306 Topics in Economic Theory 1

Credits: 20.0 Semester: 1

Prerequisite: EC3001 Anti-requisite: EC3006

Description: The module is designed to improve students' skills of abstraction, conceptualisation and analysis and to ensure that students have attained a level of microeconomic analysis that would prepare them to cope with postgraduate training. The module will introduce students to the concepts of game theory and show how these can be used to understand a range of problems in the organisation of industry. It also seeks to inform students about problems at the frontier of microeconomic analysis. These will vary over time but currently would include general equilibrium, risk, uncertainty and insurance, asymmetric information, contract design in a principal-agent framework, debt and bankruptcy.

Class Hour: 10.00 am

Teaching: Two lectures each week for 9 weeks and six tutorials in the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## EC4307 Topics in Economic Theory 2

Credits: 20.0 Semester: 2

Prerequisite: EC3002 Anti-requisite: EC3007

Description: The module presents the major theories that underpin the central questions of macroeconomics and introduces students to the study of macroeconomics at an advanced level. The goal of the module is to provide an overview of topical issues in macroeconomics for students who will not continue in macroeconomics and a starting point for students who will go on to undertake postgraduate courses and research in macroeconomics. Students can expect to gain skills in analysing models and using modern techniques. Topics may vary over time in order to reflect the most up-to-date issues but currently this would include New Keynesian economics, unemployment, real business cycles, and growth theory.

Class Hour: 10.00 am

Teaching: Two lectures each week for 9 weeks and six tutorials in the semester.

## **EC4308 Contemporary Issues**

Credits: 20.0 Semester: 2

Prerequisites: EC3001 and EC3002

Anti-requisite: EC3008

Description: The module is designed to show students how to employ economic analysis to understand a range of contemporary economic policy issues. This is a topics-based module and will cover a range of topics such as privatisation, regulation, the economics of the European Community, an independent central bank, the exchange rate mechanism and European monetary union, political economy, foreign exchange markets, the economics of global warming and carbon taxes. The exact list will vary over time.

Class Hour: 10.00 am
Teaching: Two lectures.

Assessment: Continous Assessment = 40%, 2 Hour Examination = 60%

## EC4312 Financial Economic Theory

Credits: 20.0 Semester: 2

Pre-requisites: EC3005 or EC4305, EC3006 or EC4306, EC3122 or EC4422 and EC3123 or EC4423

Anti-requisite: EC3012

Description: This module is designed to give a student a theoretical basis for financial economic analysis. The emphasis of instruction is on the development and application of theory to standard financial economic problems such as investment choice, portfolio selection and pricing of financial contracts.

Class Hour: To be arranged.

Teaching: Three lectures per week for 6 weeks with 6 seminars

Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%

## EC4300 Dissertation in Economics

Credits: 30.0 Semester: Whole Year

Prerequisites: Available only to students in the second year of the Single Honours Economics or Single Honours Financial Economics Programmes.

Description: This module is designed to develop students' independent research, writing and presentation skills and to enable them to apply economic and/or statistical and econometric analysis to a selected topic in economics. The dissertation must be on a topic in economics and a preliminary outline of it should have been approved within the first two weeks of the semester by the Honours Tutor and by the proposed dissertation supervisor. The maximum number of words allowed is 15,000 but students will be advised to cover the topic in around 10,000 words.

Assessment: Dissertation = 100%

# EC4399 Research Project

Credits: 20.0 Semester: 2

Pre-requisites: Available only to students in the second year of the Single Applied Economics or Joint Economics Honours Programmes.

Anti-requisite: EC3099

Description: This module is designed to develop students' independent research, writing and presentation skills and to enable them to apply economic and quantitative analysis to a selected topic in economics. The project must be on a topic in economics chosen from a list collated by the Honours Coordinator or on a topic approved by him/her.

Class Hour: To be arranged.

Teaching: Four lectures on research methods, followed by supervision as required.

Assessment: Research Project = 100%

#### EC4404 The Economics of Social Life

Credits: 10.0 Semester: 1

Availability: 2003-04 Anti-requisite: EC3104

Description: The module is designed to improve understanding of the economic foundations of aspects of social behaviour. It applies economic theory to explain activity not generally considered to be economic in character. Students thereby develop analytical skills in using economic theory, models and techniques in unfamiliar domains. The module focuses on the so-called New Household Economics, including topics such as marriage, divorce and the demand for children. Economic calculus is also applied to a diverse selection of topics comprising sleep, capital punishment, higher education, religion and professional team sports.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## **EC4405** Environmental Economics

Credits: 10.0 Semester: 1

Availability: 2003-04 Anti-requisite: EC3105

Description: The module will examine the economic foundations of global warming, holes in the ozone layer, tropical deforestation, traffic congestion, acid rain, biodiversity, sustainable development, world food supply, international trade and the environment, disaster insurance and the incorporation of environmental values into national accounts. Microeconomics tools will be used to outline causes, consequences and policy responses to environmental problems.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

### EC4406 Financial Intermediation and Financial Systems

Credits: 10.0 Semester: 1

Availability: 2002-03 Anti-requisite: EC3106

Description: The module is designed to provide an understanding of the financial system of the UK in its proper analytical and international context. The module investigates the nature of, and the reasons for, financial intermediation and considers alternative kinds of financial system. It examines UK deposit-taking financial intermediaries, both banks and building societies. It discusses the role of and rationale for a central bank. It considers the workings and functions of a range of organised financial markets, including the money markets, the futures and options markets, and the eurocapital markets. It analyses the clustering of financial activity and London's position as an international financial centre, and concludes with a discussion of the nature, causes and consequences of financial innovation.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

#### EC4408 Industrial Economics

Credits: 10.0 Semester: 2

Availability: 2002-03 Anti-requisite: EC3108

Description: The module has four main objectives: (i) to develop understanding and criticism on a technical level of the contemporary literature in industrial economics; (ii) to understand the uses of various techniques for model building in industrial economics, including optimisation methods, non-cooperative and cooperative games, and simple stochastic specifications; (iii) to understand methods used to formulate models of the firm and/or industry in a form that leads to empirical testing; (iv) to gain awareness of research strategies in industrial economics. The module provides an analytic treatment of industrial organisation, suitable for students with a sound background in microeconomic theory and quantitative methods. Topics covered include industrial models and their estimation, small entrepreneurial firms, workable competition, natural monopoly, contestability, markets and hierarchies, agency models of the firm.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

### **EC4410 International Finance**

Credits: 10.0 Semester: 2

Availability: 2003-04 Anti-requisite: EC3110

Description: The module is designed to improve analytical understanding of the forces that determine the size and pattern of international financial activity. It develops analytical skills and numeracy in its examination of empirical evidence. It develops a selected amount of material covered in the core courses in Economic Principles. The module will examine a selection of the following topics: evolution of the international financial system; foreign exchange markets; swap markets; balance of payments policies; fixed and flexible exchange rates; international policy co-ordination; foreign exchange problems of developing countries; Asian financial markets; recent developments in commercial and trade policies

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## **EC4411 Labour Economics**

Credits: 10.0 Semester: 1

Availability: 2002-03 Anti-requisite: EC3111

Description: The module is designed to improve analytical understanding of modern labour markets in a comparative context. The module will first examine the development of pay, employment, working time and participation over the long run in selected OECD countries. Collective bargaining and other institutions in various countries will then be examined, followed by problems of internal labour markets, employment contracts under asymmetric information, efficiency wages and unemployment.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

#### **EC4412 Public Finance**

Credits: 10.0 Semester: 2

Availability: 2003-04 Anti-requisite: EC3112

Description: The module is designed to improve analytical understanding of the forces that determine the size and pattern of public spending and the form, level and pattern of taxation. It develops analytical and comparative skills and, in its examination of empirical evidence, develops numerate ability. It develops a selected amount of material covered in the course on Economic Principles. The module examines the growth of government expenditure, the arguments for it and the problems of its management. It will discuss issues such as how much public provision there should be for both private and public goods, the growth of social security and its implications for efficiency and equity and the economics of local government. Since taxes finance a large part of this spending, the module then proceeds to look at the pattern of taxation (both nationally and internationally), the incentive effects of direct taxation, the incidence of taxation and the choice between direct and indirect taxes. It concludes with a discussion on tax reform.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

# EC4413 Law and Economics

Credits: 10.0 Semester: 1

Anti-requisite: EC3113

Description: The module is designed to improve analytical understanding of the economic function of legal principles and procedure. It develops material covered in the courses in Economic Principles. Students examine criminal, propert, contract and tort law. Such topics as the optimal level of criminal deterrence, proberty and liability rules of nuisance, optimal breach of contract, and the costs of accidents are all covered. The course concludes with an examination of procedural rules in courts.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## **EC4414 Experiments in Economics**

Credits: 10.0 Semester: 2

Availability: 2002-03 Anti-requisite: EC3114

Description: This module will deal with aspects of bargaining, negotiation, conflict and choice under uncertainty. It will draw heavily on published evidence from laboratory experiments on human subjects which aim to test the congruence of game theory and microeconomic theory with observed behaviour. The topics covered will be selected from the following: auctions and bidding behaviour, sunk cost accounting; preference reversal; the free rider phenomenon; deadline effects and shrinking cake games; the subject incentive problem; experimental design and experimental ethics.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

## **EC4415 Development Economics**

Credits: 10.0 Semester: 1

Availability: 2003-04 Anti-requisite: EC3115

Description: This module introduces students to the economic issues specific to the developing economies and develops an understanding of economic systems that differ structurally from industrialised economies. Students will learn about the theories and institutions of economic development, and study them in the context of agriculture and industry. The relationship between poverty, income inequality and economic development will also be covered.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## **EC4416 Topics in Economic History**

Credits: 10.0 Semester: 2

Availability: 2003-04 Anti-requisite: EC3116

Description: The purpose of this module is to provide a bridge between economic theory and historical approaches to economic phenomena. Its goal is to encourage economics students to assess economic history from an economics perspective. This goal is accomplished by studying both the quantitative and new-institutional approaches as these particularly emphasise and illustrate the integration of economic reasoning and historical analysis. The particular topics covered (such as slavery, transport and the evolution of economic institutions) will be chosen to illustrate this integration.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

# EC4418 The Microeconomics of European Integration

Credits: 10.0 Semester: 1

Anti-requisite: EC3118

Description: The purpose of this module is to examine a number of microeconomic issues relevant to European economic integration, and to expose students to the techniques and arguments developed in connection with these issues. It examines customs union theory both analytically and with empirical reference to the European Union. It discusses the reasons for competition policy and the kind of policies pursued in the EU. It analyses the rationale for agricultural support programmes and evaluates the Common Agricultural Policy. It investigates the microeconomic implications of enlargement of the European Union. Finally it examines the likely effects of financial integration in the EU, proceeding from a discussion of the systemic differences that currently exist to an assessment of the implications of recent developments for the banking industry and for stock markets.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

## **EC4419** The Macroeconomics of European Integration

Credits: 10.0 Semester: 2

Anti-requisite: EC3119

Description: The purpose of this module is explore the macroeconomic and monetary issues involved in European economic integration. After an historical introduction focused on the question of why the members of the EU have sought exchange rate stability and then monetary union, the module provides a thorough examination of the theory of optimum currency areas, including both traditional and modern approaches, and both theoretical and empirical European-related research. It then investigates the workings of the pre-EMU European monetary arrangements, that is the European Monetary System. The monetary policy strategy of the ECB is considered and the relationship between fiscal and monetary policy and the desirability of 'stability pact' limits on fiscal policy is examined. Finally, the module assesses the experience of EMU so far.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## **EC4420 Regional Economics**

Credits: 10.0 Semester: 1

Availability: 2003-04 Anti-requisite: EC3120

Description: This module will examine basic theory, models and methods in regional economics and the application of these to the analysis of regional economic problems in advanced economics. This will serve to illustrate how regional economics can improve understanding of how economic processes unfold in space and in different regional contexts and of the policy implications of different regional development goals. Issues such as regional economic growth and interregional income convergence, regional unemployment, inflation, regional environmental problems and the regional economic impacts of infrastructure provision will be dealt with in the module. The consequences of national and regional policy measures for regional development will be considered in some detail. The empirical content of the module will be orientated towards European regional development problems, issues and policies, with special focus on Britain and Scotland.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

# **EC4421 Urban Economics**

Credits: 10.0 Semester: 2

Availability: 2002-03 Anti-requisite: EC3121

Description: The module will examine basic theory, models and methods in urban economics which are also applied to the analysis of economic problems facing cities, primarily in Europe, today. The module will examine how the characteristics of urban areas affect the way in which economic processes unfold in space and how cities contribute to growth and development in the national and international economy. Whilst the more general problems of allocative efficiency and equity in urban areas are dealt with, specific urban economic problems will also be examined, including transport, poverty and housing, fiscal crisis and the urban environment. Urban policy will be examined within the framework of welfare economics. The empirical material included in the course will primarily be European, with special focus on Britain and Scotland.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

### **EC4422 Investment Analysis**

Credits: 10.0 Semester: 1

Anti-requisite: EC3122

Description: The module introduces the basic concepts of analysis of value in investments. Investments cover real economic projects such as those undertaken by corporations and governments, as well as financial investments which are regularly priced and traded in financial markets. The ultimate aim is to provide the student with a standard approach to define, measure and predict value of investments in a world of uncertainty. The standard notions of risks versus returns are defined and analytical economic models of how risks and returns are determined and traded in financial markets are applied to solve any investment analysis problem. The usual valuation problems covered in this module are corporate investments, a wide array of corporate liabilities such as shares and bonds and associated financial contracts such as options and warrants.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

### **EC4423 Corporate Finance**

Credits: 20.0 Semester: 2

Prerequisite: EC3122 or EC4422

Anti-requisite: EC3123

Description: In this module we investigate the problem of how a collection of corporate liabilities are affected in value by corporate actions. Possible actions include corporate investment decisions, decisions regarding the firm's financial structure, changes in management rules and compensation and changes in the scope, specialisation and legal environment of the corporation's business. As in the prerequisite module, EC4422, we emphasize standard methods for solving problems under economic uncertainty. At the end of this module the student will have a good working knowledge of institutions and the theory and valuation methods used worldwide in major corporations and financial institutions.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester.

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

## **EC4424 Monetary Policy**

Credits: 10.0 Semester: 2

Availability: 2003-04 Anti-requisite: EC3124

Description: This module aims to develop students' ability to apply economic analysis within a particular context, and to improve their understanding of how and why and with what success monetary policy has been used in the main industrialised countries since the end of the Bretton Woods system.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester

Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

### EC4425 The Economics of Innovation

Credits: 10.0 Semester: 1

Availability: 2003-04 Anti-requisite: EC3125

Description: This module is designed to introduce students to the emerging literature in industrial economics which views innovation as a strategic decision for the firm. It will consider issues such as the economics of knowledge, the incentive to innovate, models of R and D, the economics of joint ventures and the organisation of R and D, and science and technology policy.

Class Hour: To be arranged.

Teaching: Fifteen lectures over the semester, and three seminars

# **International Relations (IR) Modules**

## **IR3004** International Political Economy

Credits: 30.0 Semester: 2

Description: This module will begin with an outline of the three major traditions of international political economy: liberalism, marxism and nationalism, providing an explanation of their main ideas, as well as a critique. After a brief examination of some more contemporary theories, the course will go on to examine the politics of international trade, including an overview of the GATT system, and some topical trade issues. The course will then look at the importance of multinational corporations in the world trading system, and will then go on to look at relations between North and South. The module will then finish with the importance of regional economic groupings, some thoughts on the future international economic regime.

Class Hour: 10.00 am

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

# IR3006 International Regimes and Organisations

Credits: 30.0 Semester: 1

Availability: 2002-03

Description: This module covers: regime theory and international relations; the rise of the international organisation; international conference diplomacy and rise of multi-lateralism; the UN system and its growth after 1945; complex cases of multi-lateral diplomacy; politicization and financial issues in the UN system, the post-cold War reform of the UN.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

# **IR3007 Democracy and Democratisation**

Credits: 30.0 Semester: 1

Availability: 2002-03

Description: This module examines some of the models of democracy and the questions raised by democratic political orders. It explores the spread of democratisation in recent decades using examples from Latin America, Southern and Eastern Europe. Finally, it addresses the possibilities of, and arguments about democratising the international political system.

Class Hour: 2.00 p.m.

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

# **IR3011** Ethics and World Politics

Credits: 30.0 Semester: 2

Availability: 2002-03

Description: This module will examine some of the most important ethical questions in contemporary world politics against the background of more general debates in ethics and political theory. Its objectives are: (1) to allow students to develop a knowledge of the complexitites and problematics of contemporary ethical and theoretical debate as they impact upon questions of world politics and (2) to develop a thorough account of the major ethical dilemmas of contemporary world politics. The module begins with a discussion of some of the major competing ethical approaches to world politics (cosmopolitan, realist, sceptical and critical) and then moves on to a focus on issues such as the use of force, justice, environmental concerns, and the character and possible evolution of the state as the central actor in world politics. It will close with a consideration of the importance of questions of character and virtue in world politics.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

## **IR3013 Modern Ideologies**

Credits: 30.0 Semester: 1

Description: The module aims at analysing modern ideologies and at establishing their relevance for theories of international relations. It examines the ideological assumptions on human nature and on the relationship between individual and society which lie behind different theories of international relations. The module deals with three related problems: a) the analysis of the concept of 'ideology'; b) the assessment of the contributions to the understanding of politics offered by Liberalism, Conservatism, Marxism, Fascism, Feminism and Ecologism; c) the investigation of the connections between classical ideologies and theories of international relations.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

## **IR3101 Soviet and Post-Soviet Politics**

Credits: 30.0 Semester: 2

Availability: 2002-03

Description: The module examines the reform process initiated by Mikhail Gorbachev, focusing in particular on economic reform and democratisation and the impact of the reform process on the Soviet Federation. It goes on to examine the problems of creating new political orders in a post-communist world, focusing primarily on Russia.

Class Hour: 10.00 am

Teaching: One 2 hour seminar.

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

# IR3104 The International Relations of Post-communist Central and Eastern Europe

Credits: 30.0 Semester: 2

Availability: 2002-03

Prerequisites: IR2003 and IR2004

Description: The module aims to teach students to apply the concepts, theories and methods of international relations, acquired in IR1001, IR1002, IR2001 and IR2002 to the subject of the International Relations of post-communist Central and Eastern Europe. Subjects covered include: Mechanisms of control in Soviet-East European Relations; the nature of the 1989 revolutions; changes to the international system; nationalism and ethnic conflict; the Yugoslav war; Russia's place in Europe; regional cooperation; political-economic change in this international context; western approaches to Eastern Europe; and the new European security architecture.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

### IR3109 Politics & State Formation in the Middle East

Credits: 30.0 Semester: 2

Availability: 2002-03

Prerequisites: IR1001 or MP1003, IR1002 and passes at 11 or better in IR2001 and IR2002 and at least 20 credits in a modern foreign language

Description: This module examines the modern political history of the Middle East, concetrating on the period since 1945. It examines how the pre-modern historical heritage of the region, the impact of imperialism and the advance of modernisation have shaped contemporary politics. The module also examines contemporary political ideologies and movements, elites, the role of the military, authoritarian state structures, economic development policies, and the prospects of Islamization and democratisation. This is done through case studies mainly of Turkey, Iran, Saudi Arabia, Egypt, Syria and, to a lesser extent, other countries.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar.

### **IR3111 Asian Security**

Credits: 30.0 Semester: 1

Availability: 2002-03

Description: Establishing a security framework for Asia that will limit the risks of major war is one of the great challenges in contemporary international politics. This module will examine the evolution of security relations in Asia with special attention being given to South and East Asia and to the period since the end of the Cold War. It will consider the security cultures and policies of China, India and Japan, their relations with one another and with the United States, and the security 'architecture' that might emerge in Asia. It will also examine unresolved disputes over Taiwan and Kashmir, problems on the Korean peninsula, and the role of multilateral regimes and other international institutions.

Class Hour: To be arranged.

Teaching: One lecture, one seminar.

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

## **IR3202** Theory and Methodology of European Integration

Credits: 30.0 Semester: 1

Description: The course will focus on the economic, legal and political approaches to an understanding of the causes, results and prospects of European integration. After examining the economic reasons for integration, the module will consider some of the major economic institutions which have been set up to further the integration process. Critiques of previous theories and their relevance to the contemporary position and prospects of integration, functionalism, neo-functionalism, federalism and transnational policy case studies will be examined. The course will also examine twentieth-century European federalism and the wider implications of federalist thought for political ideas and practice. It will distinguish political union and federalism from other types of internal organisation.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

### **IR4099 Honours Dissertation in International Relations**

Credits: 30.0 Semester:

Availability: Available only to students in the second year of the Honours Programme.

Anti-requisite: IR3099

Description: The dissertation will be approximately 10,000 words. Topics must be capable of being supervised by the established staff and each student will (a) submit a dissertation outline to the department, (b) be assigned a supervisor, who will be available to discuss issues related to the dissertation, (c) be required to attend one general lecture on research and at least two 1 hour supervisory meetings.

Teaching: To be arranged.

Assessment: Dissertation = 100%

# **IR4501 International Politics of Nuclear Weapons**

Credits: 30.0 Semester: 2

Availability: 2002-03 Anti-requisite: IR3010

Description: Are nuclear weapons dying, or are they here to stay? This module will begin by examining the role of nuclear weapons in the Cold War, and the history of nuclear arms control. It will then consider post-1988 initiatives to end the nuclear arms race, strengthen the non-proliferation regime, and achieve disarmament. Why have these initiatives run into difficulty since 1994? Topics covered will include the US-Russian arms reduction agreements; lessons from Iraq's clandestine programme; nuclear weapons in Asian politics; the test ban; and prospects for 'virtual' or complete nuclear disarmament. The module will also consider how recent nuclear developments affect, and are being affected by, happenings in other fields of military technology and arms control.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

### IR4502 Conflict Management, Settlement and Resolution

Credits: 30.0 Semester: 1

Anti-requisite: IR3019

Description: Understanding how and why conflict emerges, and how it may be addressed are crucial issues in the international system. Conflict between states and the emergence of conflict derived from political, social, structural, historical, and ethnic roots have driven the development of apparatus to address conflict, arranging from diplomatic exchanges, the use of military force, peacekeeping, negotiation, mediation and conflict resolution. This module is divided into two main areas, the first discusses various approaches used to analyse conflict, from the point of view of states, individuals and groups, regional and international organizations, investigating dominant issues of conflict, including state-interests, territory, sovereignty, development, resources, identity, culture, ethnicity, and representation. The second part of the module then examines the various approaches that have emerged for addressing conflict. Topical case studies will provide an empirical focus.

Class Hour: 10.00 am

Teaching: One lecture and one tutorial.

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

#### **IR4503 International Terrorism**

Credits: 30.0 Semester: 1 & 2 (02-03)

Anti-requisite: IR3008

Description: This module examines the concept of terrorism; problems of definition; nature and characteristics and relationships to other forms of violence; typology; political objectives, strategies and motivations; underlying causes of rise and decline of terrorism; dilemmas of democratic and international response; aviation terrorism; terrorism and diplomacy; the problem of state sponsorship and support; problems of international co-operation, including the use of diplomacy, international law and organisation, and police and intelligence measures.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

# IR4504 The Language of Politics

Credits: 30.0 Semester: 2

Anti-requisite: IR3014

Description: The module examines key political concepts for students of national and international politics. In particular, the module puts under scrutiny contrasting definitions of 'human nature'; it analyses the presuppositions of competing theories of the function of 'government'; it discusses the different meaning that different theorists have given to concepts such as 'state', 'nation', sovereignty', 'power', 'authority', 'legitimacy', 'rights', 'obligation', 'law' and 'punishment'. The analytical approach is combined with the attempt to put definitions in the historical and ideological context from which they emerged.

Class Hour: To be arranged.

Teaching: One lecture, one seminar

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

## **IR4505** Environmental Diplomacy

Credits: 30.0 Semester: 2

Availability: 2002-03 Anti-requisite: IR3005

Description: This module considers the emergence of the environment as an issue-area in international relations. It compares the relevance of environmental security, sustainable development and its radical critics as competing paradigms. Thereafter the module explains the emergence of global conference negotiations culminating in the UNCED. The module concludes with a case study of the climate-change negotiations.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar

## IR4506 Political Economy of the Modern Middle East

Credits: 30.0 Semester: 1

Availability: 2002-03 Anti-requisite: IR3110

Description: This module examines the major themes of Middle East political economy, combining a broad overview of its distinctive development with a more focused look at major contemprary issues in the area. Constant topics include: the challenge of late developers, the impact of imperialism and continuing dependency; petroleum; statist import-substitute strategies of development; and economic liberalization. Among the issues, changable from time to time, could be rentier states, Islamic banking, the economic viability of the West Bank, etc.

Class Hour: 2.00 pm

Teaching: One lecture, one seminar.

Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

# Management (MN) Modules

# MN3007 Research Methods and Project Management (Part 1)

Credits: 10.0 Semester: 1

Co-requisite: MN3008

Description: An introduction to research in the social sciences. The aim is to familiarise students with the need for research, the main methods of research, and the practicalities of data gathering; to inculcate critical appraisal skills; and to foster clarity of thinking about project aims.

Class Hour: To be arranged.

Teaching: 12 hours of lecture/seminars plus tutorials

Assessment: Continuous Assessment = 100%

# MN3008 Research Methods and Project Management (Part 2)

Credits: 10.0 Semester: 2

Prerequisites: MN3007

Description: This module follows on from the introduction to research methods in the social sciences. It aims to foster a structured and focused approach to developing a research question; to develop literature browsing, sifting and synthesising; and to emphasise the importance of clear study design and planning. Students will be assigned to a member of staff and will undertake a piece of independent but supervised work which may involve literature searching and possible pilot field work.

Class Hour: To be arranged.

Teaching: Seminars and individual supervised study.

Assessment: Continuous Assessment = 100%

## **MN3101** Corporate Finance and Control

Credits: 20.0 Semester: 2

Description: This module separates the problems of financially vulnerable firms from financially strong firms. The balance sheets and cash flows of vulnerable firms tend to be unusually susceptible to financial pressures and cyclical influences; asymmetries of information and agency costs operate as constraints on the access of such firms to external funding; they are likely to experience both credit and equity rationing in conditions of high interest rates; cash-flow interdependencies may adversely affect dividend and capital expenditure decisions alike. Financially strong firms to a large extend cope with such problems. Major decisions in financial management are presented in modern theory as multiple signals, which may corroborate or contradict one another, emitted by each firm.

Class Hour: 4.00 - 6.00 pm

Teaching: Two lectures plus workshops and tutorials.

## MN3102 Organisation Studies

Credits: 20.0 Semester: 1

Description: This module examines major organisational theories, surveys key topics in this area, and explores organisational forms that have emerged in recent times. The study of organisations has become a major topic of study, drawing on disciplines such as economics, sociology, psychology, anthropology, and history. The interdisciplinary nature of organisation studies has produced a wide variety of perspectives. These perspectives are based on different assumptions, and place strong emphasis on certain aspects of the organisation at the expense of others. When brought together, however, they yield a rich multifaceted picture of power socioeconomic systems that shape our lives.

Class Hour: 4.00 - 6.00 pm to be confirmed

Teaching: One 2 hour lecture per week plus tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

## MN3126 International Business

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN4233

Description: This module is intended to provide an introduction to the complexities and challenges of International Business. This is in preparation for more advanced Seminar and Dissertation work carried out at 4000 Level. It will build on pre-Honours work to address a number of detailed issues facing managers in multinationals, such as 1) internationalisation strategies, 2) country evaluation and selection, 3) the role and impact of government on interationalisation, 4) international markets and marketing, 5) international HRM, 6) the financial and managerial control of multinationals, 7) SME internationalisation and 8) Global IT. It will thereby offer students the opportunity to analyse the implications of international business decisions at a range of levels, from (primarily) a strategic perspective.

Class Hour: 2.00 - 4.00 pm Tuesday.

Teaching: 2 hours lecture/seminar plus 4 –5 tutorials over the semester

Assessment: Continuous Assessment = 30%, 3 Hour Examination = 70%

# MN4203 Dynamic Strategic Management

Credits: 20.0 Semester: 1

Prerequisites: Available only to students in the second year of the Honours Programme.

Anti-requisite: MN3103

Description: The module introduces students to the basic principles of analysing strategic issues in a dynamic setting. It provides an overview of the complexity of strategic management within the context of increasing global competition. It covers the historical antecedents of modern approaches; evaluates rational, incremental, and evolutionary views on strategy formulation; includes corporate industrial analysis and examines analytical approaches such as portfolio models. Strategy formulation and implementation are considered in practice by using a combination of the results of consulting work, guest speakers, and case studies.

Class Hour: 4.00 - 6.00 pm Monday and Tuesday weeks 1-6 only.

Teaching: Four two-hour lectures plus tutorials.

## MN4204 Change, Complexity and Innovation

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN3104

Description: The objectives of this module are to explore the importance of product, process and organisational innovation to competitiveness. These issues are considered by a review of the product development process; contrasting ways of understanding radical change in an economic sector or region; contemporary approaches to organisational innovation, including 'learning organisation' and 'knowledge management'.

Class Hour: 11.00 am - 1.00 pm Wednesday.
Teaching: 2 hour lecture, plus tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

### **MN4209 Management Project**

Credits: 20.0 Semester: 1 or 2

Prerequisites: MN3007 & MN3008

Anti-requisite: MN3009

Description: To provide experience in delivering a substantial and rigorous answer to a substantive research question. The student will be expected to implement the project developed in the protocol completed as part of MN3008. A template sets out clear milestones (with dates) and an explicit contract between supervisor and student (including for example a statement of individual contact time expected). Time management and the ability to work to deadlines will be integral to the assessment. The assessed work will be scored for clarity, focus, purpose, rationale and attention to detail.

Teaching: Supervised piece of independent study (including field work).

Assessment: Project report/dissertation (6-8000 words) = 100%

## **MN4211 International Marketing**

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN3111

Description: This module begins by examining the scope of international marketing and identifying the nature of this specialised environment. It continues with an exploration of the range of international market entry and pricing strategies and ends with a review of the impact of ethical considerations and the political dimensions of international marketing.

Class Hour: 11.00 am – 1.00 pm Monday. Teaching: 2 Hour lecture, plus tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

### MN4212 Managerial Economics

Credits: 20.0 Semester: 2

Availability: 2003-04 Anti-requisite: MN3112

Description: The economics of business management is a rapidly changing subject area. It is essential for all students studying management to acquire an up to date knowledge of current development in this field in order to enhance their management careers. Theories discussed in this module build on the idea that in the real world knowledge is imperfect. The module moves beyond the neo-classical and managerial paradigms and helps to provide explanations towards the way in which some firms and managers behave and make decisions in practice. This module deals mainly with the second stage of the firm's life cycle, i.e. the growth stage, takeovers, mergers, receivership and liquidation. We also examine the way in which different management styles have been developed in various continents.

Class Hour: 4.00 - 6.00 pm Tuesday.

Teaching: Two lectures plus workshops and tutorials.

## MN4213 Human Resource Management

Credits: 20.0 Semester: 1

Availability: 2002-03 Anti-requisite: MN3113

Description: This module is an introduction to the subject which builds on students' existing knowledge of management. It aims to develop participants' appreciation of the role of HRM in organisations and to promote an understanding of the issues faced by managers in attracting, motivating and retaining employees.

Class Hour: 9.00 am -11.00 am Friday.

Teaching: One 2 hour lecture/seminar plus tutorials.

Assessment: Continuous Assessment = 50%, 2 Hour Examination = 50%

### MN4214 Management of Change

Credits: 20.0 Semester: 1

Availability: 2002-03 Anti-requisite: MN3114

Description: This module examines the process of change and how this process might be managed. Various models for bringing about planned change are analysed and their strengths and weaknesses highlighted. The issues of team building, participation and resistance to change will be addressed. Case studies enable the links between theory and practice to be made; these cases will focus on managing technical change, introducing cultural change and improving the quality of goods and services.

Class Hour: 9.00 - 11.00 am Thursday.

Teaching: 2 hour lecture plus tutorials

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

## MN4220 Managing Relationships with Multiple Constituencies

Credits: 20.0 Semester: 2

Availability: 2003-04 Anti-requisite: MN3120

Description: Graduates of the University can expect to work in rôles and in organisations which each occupy a place within a web of relationships. Their success, however measured, will almost always require the individual to manage a set of relationships with a variety of constituencies. This module is designed to provide a framework within which to identify the constituencies which are vital to, or significant to, a particular personal or organisational rôle, to understand some current trends and to think through how to manage important relationships.

Class Hour: 2.00 - 4.00 pm Monday, 11.00 am - 1.00pm Tuesday.

Teaching: 2 hour lecture/seminar, plus tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

## MN4222 Team work in Theory and Practice

Credits: 20.0 Semester: 1

Availability: 2002-03 Anti-requisite: MN3122

Description: Graduates of the University can expect to work in teams of various sorts and they are likely to find it helpful to develop their understanding of how theory might relate to practice. This module builds on the second year core material on Organisational Behaviour in ways that they can apply critically in team rôles and in managing teams. It also complements MN3114.

Class Hour: 2.00 - 4.00 pm Monday, 11.00 am - 1.00 pm Tuesday.

Teaching: 2 hour lecture/seminar, plus tutorials.

### MN4223 International Banking

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN3123

Description: International banks operate on a cross-border basis. They buy and sell foreign exchange, diversify international risks and advance credit for trade and investment projects. Typically international banks are large domestic commercial banks, which often operate in Euro markets and offshore centres. This module covers two main areas. In the first part students will examine the characteristics of international banking and the markets and activities in which international banks operate. In the second part, the module is concerned with the regulation of international banking. The role of institutions such as the World Bank and IMF, and the causes and effects of international banking crises are featured. This module aims to give students a good grounding in the theory and practice of modern international banking and an appreciation of the related policy issues involved.

Class Hour: 9.00 - 11.00 am Friday.

Teaching: One 2 hour lecture plus tutorials.

Assessment: Continuous Assessment = 30%, 3 Hour Examination = 70%

# **MN4224 Consuming Culture**

Credits: 20.0 Semester: 1

Availability: 2002-03 Anti-requisite: MN3124

Description: This module considers a number of key issues which are linked to the emergence of what some would call a global consumer society. We shall first explore the historical development of consumer societies and address the question of whether these are primarily individualist or collectivist in nature. Following from this, the module invites discussion of a range of topical issues with respect to consumer society including changing perceptions of space and time, involving an expansion of space and an apparent slowing down of time; ideas about morality and value; the creation of meaning; consumer identity; people's relation to the body; finally addictive consumption.

Class Hour: To be arranged.

Teaching: One 2 hour lecture plus tutorials.

Assessment: Continuous Assessment = 30%, 3 Hour Examination = 70%

# MN4225 Scenario Thinking

Credits: 20.0 Semester:

Availability: 2002-03

Prerequisite: Approval of Head of School

Anti-requisite: MN3125

Description: The structure of environments facing organisations or nations can lie on a scale where the ends represent the static and simple interplay of variables or their dynamic and complex counterparts. The former can best be understood by forma and systematic analysis where the use of quantitative forecasting techniques is especially useful. The latter, which represents the structure of many global sector and market environments, is best analysed using softer, qualitative techniques. Of these, scenario thinking has gained significant ground since its commercial birth in the 1960s. It involves the careful building of stories about how potential futures might evolve. The scenarios are then used for a variety of purposes, e.g. public policy and organisational strategy formation, the testing of new ideas, the evaluation of new markets or of individual project proposals. The methodologies are many but each requires a multi disciplinary input ranging from history, social anthropology, ethics, political economy, meteorology and global affairs amongst others. This module will explore the history of scenario building from its military origins; appraise the competing scenario methodologies; build scenarios on a pressing contemporary issue in a team; evaluate the impact of the resulting scenarios on existing strategies and resources to assess their robustness and develop a sequence of appropriate actions.

Class Hour: Four evenings, 6.00 - 9.00 pm of formal lectures immediately prior to the workshop of 2

full days 8.00 am - 8.00 pm.

Teaching: Extensive pre-reading, 12 hours of formal lectures, case study sessions and tutorials,

electronic based research on key issues, and 24 intensive workshop hours involving objective setting, individual and team work, organisation of research, data gathering,

analysis and scenario generation under time pressure.

Assessment: Continuous Assessment = 100%

#### MN4231 Health Economics

Credits: 20.0 Semester: 1

Anti-requisite: MN3131

Description: This module starts from an analysis of the nature of 'health' as a commodity and makes the distinction between 'health' per se and healthcare. The objective is to explore the nature of demand and supply of health care and to provide a methodology for analysis and assessment of health care programmes. The provision of health care is considered in the context of budgetary priorities and the implications of the reforms in the Western industrialised countries is explored. The course ends up with an analysis of the insurance marker and demand for health insurance.

Class Hour: 9.00 - 11.00 am Thursday.

Teaching: One 2 hour lecture/seminar plus tutorials.

Assessment: Continuous Assessment = 25%, 2 Hour Examination = 75%

## MN4232 Health Care Management

Credits: 20.0 Semester: 2

Anti-requisite: MN3132

Description: This module establishes the nature of the organisation of health care production, delivery and utilisation; and gives an account of the economic and non-economic aspects of the issues involved. Topics covered include: the organisation of health care delivery in the UK and internationally; the problems of resource allocation and rationing in health care; assessment of health care services and health outputs.

Class Hour: 2.00 - 4.00 pm Tuesday.

Teaching: 2 hour lecture/seminars, plus tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

# MN4233 Strategies for Global Business Management

Credits: 20.0 Semester: 1

Availability: 2002-03 Available only to students in the second year of the Honours programme.

Anti-requisites: MN3133, MN3136

Description: This module aims to familiarise students with a) scenario thinking techniques, b) major global environmental trends, c) changing global business strategies and d) characteristics of international cultures and their impact on decisions and action. The module is bound together by the scenario methodology and the cultural flavours. We examine: the development of global business; the internationalisation of the world economy, the trend towards liberal democracy, the battle for free trade and the regional trading zones, the competitive advantage of nations, cultures in Asia, China and the Middle East and major socio-demographic and technological trends. Throughout, an emphasis is placed on the impact of these factors on international business and the changing role of the international business manager. At the end, we build our own scenarios of the global setting over the next 10 years.

Class Hour: 11.00 am - 1.00 pm Thursday.

Teaching: 2 hour lecture, and workshop session.

## MN4234 Methods and Applications in Pharmacoeconomics

Credits: 20.0 Semester: 1

Availability: 2003-04 Anti-requisite: MN3134

Description: This module is a balanced mixture of methods and applications. The starting point is the explanation of genealogy of Pharmacoeconomics and the application of economics tool box to problems of research and development, production and distribution of pharmaceutical products. The module covers the methods of evaluations as well as the use of incremental and marginal analyses. On the application side, the use of decision analysis in the choice of appropriate and rational drug prescribing is elaborated with the use of real data in situations where decisions are complex and the outcomes are not immediately clear. The course ends with an analysis of the guidelines to good practice.

Class Hour: 2.00 - 4.00 pm Thursday.

Teaching: One 2 hour lecture/seminar plus tutorials.

Assessment: Continuous Assessment =25%, 2 Hour Examination =75%

# MN4235 Public Sector Management

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN3135

Description: Public sector organisations play an important part in everyone's life. Many people are born in public sector hospitals, are educated in public sector schools and colleges, and many then go on to work in or with public sector organisations. As citizens we pay taxes and play a part in the democratic process of electing governments. No matter where you see your future career taking you, it is likely that part of your time will be spent wokring with the public sector, even if you are not employed in that sector. To do this effectively you need to understand the role of the public sector and its relationship with the private and voluntary sectors. It is also important to understand the task of management in the public sector and the extend to which this differs from private sector management.

Class Hour: To be arranged.

Teaching: 2 hour lecture/seminar plus tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

## MN4237 Research Evidence in the Management of Health Care

Credits: 20.0 Semester: 1

Availability: 2002-03 Anti-requisite: MN3137

Description: The aim of this module is to establish the important role played by research evidence in the organisation and management of health care delivery. The option will introduce the range of important questions tackled by health services research and describe the main research methods. The emphasis will be on the critical appraisal and application of research findings within the NHS. Management of R&D within the health service will also be covered.

Class Hour: 11.00 am - 1.00 pm Wednesday.

Teaching: 2 hour lecture/seminars plus tutorials.

### **MN4257** Further Issues in Corporate Finance

Credits: 10.0 Semester: 2

Availability: 2003-04 Anti-requisite: MN3157

Description: The last decade has seen a spectacular growth in financial markets (foreign exchange markets, euromarkets and international bond markets). In recent years, one of the challenging tasks of managers has been to manage the exposure to risks that arise from corporate decisions. The 1980s have seen a restructuring of financial markets which has brought about greater rewards and also risks. The enormous growth in derivatives trading was one of its main features. The current evidence suggests that most large companies are engaged in derivatives trading in one form or another. This module aims to provide an introduction to managing the exposure to risk and to apply relevant theories to realistic financial decision problems.

Class Hour: To be arranged.

Teaching: One lecture plus tutorials.

Assessment: Continuous Assessment = 50%, 1 Hour Examination = 50%

## MN4262 Social Theory & Work Organisation

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN3162

Description: The objectives of this module are to explore the contribution of leading social theorists to our understanding of historical patterns of work organisation. The syllabus includes: Marx and the Labour Process; Weber and Bureaucracy: Foucault and Surveillance: The First Factories: Inside the Mass Production Factory; Resilience of Craft Production; The MacDonaldisation of Services?; Bright Satanic Offices?: Microserfs?: Writing Software, Coding Signs.

Class Hour: 9.00 - 11.00 am Wednesday.

Teaching: 2 hour lecture/seminar, supplemented by tutorials.

Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

## MN4263 Entrepreneurship and Small Business Development

Credits: 20.0 Semester: 2

Availability: 2002-03 Anti-requisite: MN3163

Description: Enterprise lies at the heart of economic growth and development. The aim of this unit is to develop students' awareness of the various debates concerning the nature of Entrepreneurship in the society and in the economy. It will also enable students to make use of the various concepts of entrepreneurship in understanding the small business development process, and provide an insight into how those going through this process may be supported and assisted.

Class Hour: To be arranged.

Teaching: 2 hour lecture, supplemented by tutorials.

Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%

# MN4264 Managing Utilities through Regulation

Credits: 20.0 Semester: 1

Availability: 2003-04 Anti-requisite: MN3164

Description: This module is designed to provide each graduate with perspectives on the theory and practice of regulation, from a managerial viewpoint, particularly of UK utilities, and to introduce some implications for management.

Class Hour: To be arranged

Teaching: Two two-hour seminars over six weeks.

# MN4265 Technology, Work and Organization

Credits: 20.0 Semester: 1

Availability: 2002-03 Anti-requisite: MN3165

Description: This module will provide the conceptual tools with which students can understand the relationship technology enjoys with work and organisation, and thereby to facilitate its effective and equitable management. The module will address the full implications of the introduction and operation on new technology, enable students to understand the different perspectives from which technology and work and organisation can be analysed and apply the different perspectives to particular episodes of technological and organisational change.

Class Hour: To be arranged

Teaching: One two hour lecture per week plus tutorials.