School of Social Sciences

Head of School

Professor J A Beath (Acting Head of School)

Degree Programmes

Single Honours Degrees:
- Applied Economics (M.A. or B.Sc.)
- Economics (M.A. or B.Sc.)
- Financial Economics (M.A. or B.Sc.)
- International Relations (M.A.)
- Management (M.A. or B.Sc.)
- Management Science (B.Sc.)

Joint Honours Degrees (M.A.):
- Economics and
  - Ancient History, Arabic, Biblical Studies, English, French\textsuperscript{w}, Geography, German\textsuperscript{w}, International Relations, Italian\textsuperscript{w}, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History, Philosophy, Russian\textsuperscript{w}, Social Anthropology, Spanish\textsuperscript{w}, Statistics.
  - International Relations and
    - Arabic, Art History, Classical Studies, Economics, English\textsuperscript{t}, French\textsuperscript{w}, Geography, German\textsuperscript{w}, Italian\textsuperscript{w}, Management, Mediaeval History\textsuperscript{s}, Middle East Studies, Modern History, Philosophy, Psychology, Russian\textsuperscript{w}, Social Anthropology, Spanish\textsuperscript{w}, Theological Studies.
  - Management and
    - Arabic, Art History, Classics, Economics, English, French\textsuperscript{w}, Geography\textsuperscript{s}, German\textsuperscript{w}, Integrated Information Technology, International Relations, Italian\textsuperscript{w}, Middle East Studies, Modern History, Philosophy, Psychology, Russian\textsuperscript{w}, Scottish History, Social Anthropology, Spanish\textsuperscript{w}.

Joint Honours Degrees (B.Sc.):
- Economics and
  - Management and
    - Computer Science, Economics, Geography, Geoscience.
  - Management Science and
    - Computer Science, Economics, Geography, Geoscience, Mathematics, Statistics.

Major Degree Programme M.A.:
- Economics with Russian\textsuperscript{w}, Economics with Social Anthropology, Economics with Spanish\textsuperscript{w}

Major Degree Programme B.Sc.:
- Economics with French\textsuperscript{w}, Economics with Russian\textsuperscript{w}, Economics with Spanish\textsuperscript{w}, Management with French\textsuperscript{w}

Minor Degree Programme M.A.:
- Modern Languages with
  - Economics\textsuperscript{w}, International Relations, Management\textsuperscript{w}

Minor Degree Programme B.Sc.:
- Physics with Management.

\textsuperscript{w} available also as ‘with Integrated Year Abroad Degrees’
\textsuperscript{t} Timetable clash means that 2000 level English must be taken in the First Year to do this combination.

Programme Prerequisites

Economics

For all Programmes: 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).
**International Relations**
For all Programmes: IR1005, or MP1003, IR1006 and passes at 11 or better in IR2003 and IR2004.

**Management**
For all Programmes: Passes in MN1001, MN1002, MN2001 and MN2002, with an average of 11 or better across MN2001 and MN2002

**Management Science**

**Programme Requirements**

**Economics**

**Single Honours Economics Degree:** 240 credits including: EC3001, EC3002, EC3004-EC3010 and a further 80 credits from EC3100 - EC3125; if the student has not previously taken EC2003 and EC2004 these may be taken in place of 20 honours credits from EC3100 - EC3125.

**Single Honours Applied Economics Degree:** at least 210 credits including EC3001, EC3002, EC3011 or EC3004, EC3008, EC3009-EC3010, EC3099, and at least a further 90 credits from EC3004 - EC3125, IR3004, IR3202, MN3101, MN3131, MN3134 and MN3157.

**Single Honours Financial Economics Degree:** 240 credits including EC3001, EC3002, EC3004-EC3007, EC3009, EC3010, EC3012, EC3122, EC3123 , and at least two out of EC3106, EC3110, EC3119 and EC3124, and a further 40 credits from EC3008 - EC3125; if the student has not previously taken EC2003 and EC2004 these may be taken in place of 20 of the further 40 credits from EC3008-EC3125.

**Joint Honours Degree:** At least 100 credits including EC3001, EC3002, 40 credits from EC3004 - EC3011 (which must include EC3011 unless the student is taking EC3004) and 20 credits from EC3004 - EC3123

**Major Degree:** 160 credits including EC3001, EC3002, EC3004, a further 60 credits from EC3005 - EC3010 and a further 40 credits from EC3005 - EC3123

**Minor Degree:** 90 credits including EC3001, EC3002, either EC3004 or EC3011 and a further 40 credits from EC3004 - EC3123

**International Relations**

**Single Honours Degree:** IR3099, 60 credits from IR3004 - IR3017, at least 60 credits from IR3101 - IR3202, plus at least 60 credits from the available IR modules. 30 credits may be taken outwith International Relations, with the permission of the Chairman of the Department.

**Joint Honours Degree:** 120 credits, of which at least 30 credits must be from IR3004 - IR3017, and at least 30 from IR3101 - IR3202; IR3099 may be taken with permission of the Chairman of Department.

**Minor Degree:** 90 credits from IR3004 - IR3202

**Management**

**Single Honours Degree:** MN3101 - MN3103 and MN3007, MN3008, and at least a further 130 credits from MN3104 - MN3165

**Joint Honours Degree:** MN3101 - MN3103 and at least a further 50 credits from MN3104 - MN3165

**Major Degree:** MN3101 – MN3103 and a further 100 credits from MN3104 – MN3165

**Minor Degree:** MN3101 - MN3103 and up to a further 30 credits from MN3104 - MN3165

**Management Science**

**Single Honours Degree:** MN3101 - MN3103, MN3007, MN3008. 60 credits from MT3706, MT3827, MT3704, MT3832 or MT3833 and at least a further 70 credits from MN3104 - MN3165

**Joint Honours Degree:** MN3101 - MN3103, 30 credits from MT3706, MT3704, MT3827, MT3832, or MT3833, and at least a further 20 credits from MN3104 - MN3165

**Management Science and Statistics**

**Joint Honours Degree:** MN3101 - MN3103, and a further 50 credits from MN3104 - MN3165

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.
Social Sciences - pathways & 1000 Level modules

Modules

EC1001 Macroeconomics

Credits: 20.0 Semester: 2

Description: The module provides an introduction to the basic concepts and data in macroeconomics. The economy in the long run is covered with a focus on economic growth, financial markets, unemployment, money and prices. Short run economic fluctuation are also studied with particular reference to aggregate demand and supply, the Phillips curve, the exchange rate and trade balances.

Class Hour: 2.00 pm
Teaching: Three lectures and one tutorial.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%

EC1002 Microeconomics

Credits: 20.0 Semester: 1

Description: The module provides an introduction to the market system and consumer and producer behaviour. Topics covered include demand, supply, elasticities, taxes and welfare. Models of consumer choices between goods, work and leisure, saving and spending are developed. Different market structures are studied as well as the strategic behaviour of firms using game theory. Market failure and the need for government intervention is also analysed.

Class Hour: 2.00 pm
Teaching: Three lectures and one tutorial.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%

IR1005 Themes in Twentieth-century International Relations

Credits: 20.0 Semester: 1
Prerequisites: AAAB at Higher or AAB at A level

Description: This module takes as its starting point the current state of the world and sets out to explore how we have reached this point. To this end it focuses on some of the key developments of the twentieth century, including the growth of the nation state, and the emergence of nationalism; the evolution of the international political system from Great Power rivalry, through two world wars to the Cold War; the international economic order; the emergence of international organisations, and the collapse of the communist system in the Soviet Union and Eastern Europe.

Class Hour: 10.00 am
Teaching: Three lectures and one tutorial.
Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

IR1006 Comparative Political Systems and Foreign Policy Analysis

Credits: 20.0 Semester: 2
Prerequisite: IR1005 or MP1003 and either AAAB at Higher or AAB at A level

Description: This module introduces students to some of the main features of political systems and seeks to link these with the making of foreign policy. In the first half of the module we analyse the different types of political systems, introduce a range of concepts such as democracy, political culture, the state and power, and outline the key institutional features of modern states. The second half of the module looks at the ways in which different states make foreign policy, the different levels of analysis open to the student of foreign policy, and make extensive use of the case studies from various regions, which might include USA, Western and Eastern Europe, the former Soviet Union and the Middle East.

Class Hour: 10.00 am
Teaching: Three lectures and one tutorial.
Assessment: Continuous Assessment = 40%, 2 Hour Examination = 60%

Re-Assessment: 3 Hour Examination = 100%
Social Sciences - 1000 Level modules

MN1001 Organisations and Society
Credits: 20.0  Semester: 1
Description: This module introduces students to three aspects of management. Firstly, *People and Work* looks at theoretical perspectives and practical problems in understanding people at work and how they are managed. Secondly, *Theory of Organisations* takes an historical view of managerial ideas and concepts. Thirdly, *Understanding the Macro Business Environment* analyses changes in key environmental forces, the impact of such changes on organisations and the implications for managers.
Class Hour: 4.00 pm
Teaching: Four lectures and one tutorial.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%
Re-Assessment: 3 Hour Examination = 100%

MN1002 Organisations and Analysis
Credits: 20.0  Semester: 2
Description: This module examines some of the main analytical approaches and techniques required by managers. Firstly, it examines how managers can acquire and analyse business data. Secondly, there is an introduction to financial accounting concepts and techniques. Finally, the integration of these approaches is developed by the use of a case study.
Class Hour: 4.00 pm
Teaching: Four lectures and one class.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%
Re-Assessment: 3 Hour Examination = 100%

MP1003 Political Theory
Credits: 20.0  Semester: 2
Description: This module provides an introduction to central elements in contemporary political thought and its history: (i) political concepts, and (ii) texts in political philosophy
Class Hour: 10.00 am
Teaching: Four lectures and one tutorial.
Assessment: Continuous Assessment = 50%, One-and-a-half Hour Examination = 50%
Re-Assessment: 3 Hour Examination = 100%

EC2001 Intermediate Microeconomics
Credits: 20.0  Semester: 1
Prerequisite: EC1002
Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.
Description: 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 will deal with issues of market failure and public policy.
Class Hour: 2.00 pm
Teaching: Three lectures and one tutorial.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%
Re-Assessment: 3 Hour Examination = 100%
EC2002 Intermediate Macroeconomics

Credits: 20.0  Semester: 2
Prerequisites: EC1001 and EC2001
Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.
Description: 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 vs discretion debate, and reputation and credibility in macroeconomic policy making.

Class Hour: 2.00 pm
Teaching: Three lectures and one tutorial.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%
Re-Assessment: 3 Hour Examination = 100%

EC2003 Quantitative Methods - Statistics

Credits: 10.0  Semester: 2
Pre-requisite: EC1001
Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.
Description: 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. CAL material will be integrated where this is practical. It is designed for those majoring in economics, business and management.

Class Hour: 12.00 noon
Teaching: Two lectures and a laboratory.
Assessment: Continuous Assessment = 40%, One-and-a-half Hour Examination = 60%
Re-Assessment: 2 Hour Examination = 100%

EC2004 Quantitative Methods - Mathematics

Credits: 10.0  Semester: 1
Prerequisite: EC1001
Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.
Description: The module provides those majoring in economics, business and management with a training in the key mathematical ideas that are used in these areas and shows them how these are applied to examples in the area. It provides an introduction to algebra (series and discounting, simple dynamics) and calculus (functions and their differentiation and integration, maxima and minima and constrained optimisation).

Class Hour: 12.00 noon
Teaching: Two lectures and a laboratory.
Assessment: Continuous Assessment = 40%, One-and-a-half Hour Examination = 60%
Re-Assessment: 2 Hour Examination = 100%

EC2005 Economics of European Integration

Credits: 10.0  Semester: 1
Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.
Description: This module commences with a description of the economic performance of the member countries of the European Union and provides a brief historical and institutional perspective. Students are introduced to some basic economic principles that are required to understand Regional Economic Associations and the Common Agricultural Policy. This module provides some description and assessment of European Union intervention in other policy areas, e.g. transport. The issues surrounding monetary integration and progress towards European Monetary Union are introduced. The European Union budget and the issue of tax harmonisation are considered.

Class Hour: 12.00 noon Friday
Teaching: One lecture and one seminar.
Assessment: Continuous Assessment = 50%, One-and-a-half Hour Examination = 50%
Re-Assessment: 2 Hour Examination = 100%
EC2006  Contemporary Economics

Credits: 10.0  Semester: 2

Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.

Description: This module aims to provide an insight into the nature of modern economic growth that gave rise to the economies of advanced capitalist countries. By understanding modern economic growth, we are better able to understand the contemporary threats to economic stability and the likely direction of further world economic development. Particular attention will be paid also to changes in advanced capitalist economies since the oil crises of the 1970s and the new roles played by international capital markets in modern economic growth.

Class Hour: 12.00 noon Friday

Teaching: One lecture and one seminar.

Assessment: Continuous Assessment = 50%, One-and-a-half Hour Examination = 50%

Re-Assessment: 2 Hour Examination = 100%

EC2008  Topics in Finance

Credits: 20.0  Semester: 1

Antirequisite: No student may take more than 80 2000-level credits in Economics in any year.

Description: This module begins with a non-technical overview of a range of financial market phenomena which have puzzled academic finance specialists, in particular the January effect, the Feldstein-Horioka puzzle, stock market over-reaction, the closed end mutual fund puzzle and the equity premium puzzle. The module continues with a survey of policy issues raised by financial crises, foreign aid, international financial sanctions, exchange markets, corporate buyouts and derivatives. The module is aimed at students without prior training in economics.

Class Hour: 11.00 am

Teaching: Three lectures.

Assessment: Continuous Assessment = 100%

Re-Assessment: 2 Hour Examination = 100%

EC2009  Financial Markets

Credits: 20.0  Semester: 2

Anti-requisite: No student may take more than 80 2000-level credits in Economics in any year.

Description: The aim of this module is to explain the principles and practices of different financial markets and to offer an understanding of the jargon that is often used by financial practitioners and in the financial press. The module starts by looking at how international stock markets such as the London Stock Exchange and the New York Stock Exchange operate, and explains how price indices, dividend yields and other financial variables are calculated. The module then discusses the markets for commodities, currencies, money and derivatives (futures and options), including the London International Financial Futures and Options Exchange, the Chicago Board of Trade and the Chicago Mercantile Exchange. It also considers Unit Trusts (Mutual Funds) and explains why they exist and what they do. Throughout the module students are introduced to the figures and statistics that are reported in the Financial Times and the Wall Street Journal. Finally, the module investigates, in a more analytical way, the following: venture capital investment, the various trading mechanisms used in financial markets, the economic functions these markets perform, and the forms of regulation that are used in the financial sector.

Class Hour: 11.00 am

Teaching: Three lectures.

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

Re-Assessment: 2 Hour Examination = 100%
IR2003  Power, Violence and International Relations

Credits: 20.0 Semester: 1

Prerequisites: IR1005 or MP1003 & IR1006

Description: The module will begin with an examination of concepts of power in contemporary International Relations theory; beginning with traditional realist understandings of power and then looking at challenges to realist understandings. It will then examine the central realist concept of the balance of power and Neo-Realist refinements of it, before moving on to discussions of the causes and character of war and conflict in contemporary world politics, both military and economic, and approaches to resolution of such conflicts. Finally it will discuss the ethics of war and violence. Two regional cases will then be considered. The module will then close by discussing some of the more important arguments about the character and shape of conflict at the close of the twentieth century and the possibilities of containing, managing and/or resolving it.

Class Hour: 4.00 pm

Teaching: Three lectures and one tutorial.

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

Re-Assessment: 3 Hour Examination = 100%

IR2004  Globalization, Regimes, Governance and International Relations

Credits: 20.0 Semester: 2

Prerequisites: IR1005 or MP1003, and IR1006 and IR2003

Description: The module will begin by focussing on the character and interpretation of three central processes of contemporary international relations; economic globalization, the growing number of international and transnational regimes (both legal and informal) and, with it, the changes in the character of global legal regulation, and the increasing significance of democracy and democratization both as an aim and as a force for polarization. It then contextualizes these processes by looking at the extent to which they are occurring both in key regions of the world, specifically Europe, and in certain central issue areas, for example arms control and human rights. The module then concludes with an assessment of the character of emerging ‘global governance’ and assesses both opportunities and dangers in this process.

Class Hour: 4.00 pm

Teaching: Three lectures and one tutorial.

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

Re-Assessment: 3 Hour Examination = 100%

MN2001  Management and Society

Credits: 20.0 Semester: 1

Prerequisites: MN1001 and MN1002

Description: The multidisciplinary nature of management is reflected in this module. It examines the conceptual frameworks and techniques of three important contributory disciplines: Marketing, Organisational Behaviour and Consumer Behaviour. In doing so, the module will develop an understanding of the growth of Marketing and its role in management, give consideration to how the behaviour of individuals and groups in organisations may be understood and managed and also show how managers might better appreciate the markets and market forces they are committed to dealing with.

Class Hour: 3.00 pm

Teaching: Four lectures and one tutorial.

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

Re-Assessment: 3 Hour Examination = 100%
**MN2002 Management and Analysis**

- **Credits:** 20.0
- **Semester:** 2
- **Prerequisites:** MN1001 and MN1002
- **Description:** Building upon MN1002, the analytical skills and insights required for management are further developed here. Firstly, economic theories of the firm are introduced to highlight the ways in which a firm’s environment, corporate objectives and organisational form may affect the organisation’s behaviour and performance. Secondly, concepts for analysing and understanding buyer behaviour are considered. Thirdly, the analysis of financial data is developed by considering the theory and practice of financial and management accounting. The latter requires students to prepare a set of accounts, cost products and make decisions on the basis of financial information.

**Class Hour:** 3.00 pm

**Teaching:** Four lectures and one tutorial.

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

**Re-Assessment:** 3 Hour Examination = 100%

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**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 six tutorials in the semester.

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

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**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 in macroeconomics: advanced IS-LM analysis, New Classical economics and rational expectations, and open economy macroeconomics; and the following topics in monetary economics: the real balance effect, the micro-foundations of money, money demand and money supply.

**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%

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**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 mis-specification.

**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%
EC3005  Topics in Econometrics
Credits: 20.0  Semester: 1
Prerequisite: EC3004
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, modeling 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%

EC3006  Topics in Economic Theory 1
Credits: 20.0  Semester: 1
Prerequisites: Available only to students in the second year of the Honours Programme.
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%

EC3007  Topics in Economic Theory 2
Credits: 20.0  Semester: 2
Prerequisite: EC3006
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 reputation and credibility, New Keynesian economics, consumption, 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.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3008 Contemporary Issues
Credits: 20.0  Semester: 2
Prerequisites: Available only to students in the second year of the Honours Programme.
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 to ensure currency.

Class Hour: 10.00 am
Teaching: Two lectures.
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
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%

EC3012 Financial Economic Theory
Credits: 20.0 Semester: 2
Pre-requisites: EC3005, EC3006, EC3122 and EC3123
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 8 weeks
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%

EC3099 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.
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%

EC3100 Dissertation in Economics
Social Sciences- 3000 Level modules

EC3101 Applied Econometrics
Credits: 10.0  Semester: 2
Availability: 2002-03
Prerequisites: EC3004 and EC3005
Description: The module is designed to provide an understanding of contemporary applied techniques for the econometric analysis of data rather than of the theory behind the techniques. It will enhance students’ skills of numeracy. It will enable students to read and appreciate technical papers in the current economics literature. The module will examine recent developments in econometrics with special attention being given to those which have been widely and fruitfully applied in the current economics literature. The module will deal with both time-series methods and cross-section and panel-data techniques.
Class Hour: To be arranged.
Teaching: Fifteen lectures over the semester.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3104 The Economics of Social Life
Credits: 10.0  Semester: 1
Availability: 2001-02
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%

EC3105 Environmental Economics
Credits: 10.0  Semester: 1
Availability: 2001-02
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%
Social Sciences - 3000 Level modules

Credits: 10.0  Semester: 1
Availability: 2002-03
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.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3108 Industrial Economics

Credits: 10.0  Semester: 2
Availability: 2002-03
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%

EC3109 International Economics

Credits: 10.0  Semester: 1
Availability: 2001-02
Description: The module is designed to improve analytical understanding of the international economy. It develops material covered in the courses in Economic Principles. Students examine classical and modern theories of trade, trade policy and history, factor price equalization, exchange rates, the balance of payments and adjustment mechanisms. Intra-industry trade is covered among the modern theories.
Class Hour: To be arranged.
Teaching: Fifteen lectures over the semester.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3110 International Finance

Credits: 10.0  Semester: 2
Availability: 2001-02
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%

EC3111 Labour Economics

Credits: 10.0  Semester: 1
Social Sciences - 3000 Level modules

Availability: 2002-03
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.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3112 Public Finance
Credits: 10.0 Semester: 2
Availability: 2001-02
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%

EC3114 Experiments in Economics
Credits: 10.0 Semester: 2
Availability: 2002-03
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.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3115 Development Economics
Credits: 10.0 Semester: 1
Availability: 2001-02
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%

EC3116 Topics in Economic History
Credits: 10.0 Semester: 2
Social Sciences - 3000 Level modules

Availability: 2001-02

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%

EC3118 The Microeconomics of European Integration

Credits: 10.0 Semester: 1

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.

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

EC3119 The Macroeconomics of European Integration

Credits: 10.0 Semester: 2

Description: The purpose of this module is to examine the macroeconomic and monetary issues involved in European economic integration, and to expose students to the techniques and arguments developed in connection with these issues. An introductory lecture reviewing the history of European interest in monetary integration will be followed by a thorough discussion of the traditional approach to optimum currency areas and more modern thinking on this subject, including both theory and European applications. The workings of the European Monetary System will then be examined, with particular attention to issues such as asymmetry and German leadership, the effects of the removal of capital controls in the late 1980s, and the causes of the European monetary crises of 1992-93. Finally the transition to and workings of the putative Economic and Monetary Union will be investigated, with particular reference to the Maastricht convergence criteria, the institutional arrangements of the new European Central Bank, the instruments of monetary policy under the new regime, and the arrangements for fiscal policy under EMU.

Class Hour: To be arranged.

Teaching: Fifteen lectures/seminars over the semester.

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

EC3120 Regional Economics

Credits: 10.0 Semester: 1
Social Sciences - 3000 Level modules

Availability: 2001-02
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%

EC3121 Urban Economics
Credits: 10.0 Semester: 2
Availability: 2002-03
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.
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

EC3122 Investment Analysis
Credits: 10.0 Semester: 1
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%

EC3123 Corporate Finance
Credits: 10.0 Semester: 2
Prerequisite: EC3122
Social Sciences - 3000 Level modules

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, EC3122, 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%

EC3124 Monetary Policy

Credits: 10.0  Semester: 2
Availability: 2001-02
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%

EC3125 The Economics of Innovation

Credits: 15.0  Semester: 1
Availability: 2001-02
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
Assessment: Continuous Assessment = 20%, 2 Hour Examination = 80%

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%

IR3005 Environmental Diplomacy

Credits: 30.0  Semester: 1
Availability: 2002-03
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
Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

**IR3006 International Regimes and Organisations**

Credits: 30.0 Semester: 1
Availability: 2001-02
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%

**IR3008 International Terrorism**

Credits: 30.0 Semester: 2 (01-02); 1 (02-03)
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%

**IR3010 International Politics of Nuclear Weapons**

Credits: 30.0 Semester: 1
Availability: 2001-02
Social Sciences - 3000 Level modules

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

IR3011 Ethics and World Politics

Credits: 30.0
Semester: 1
Availability: 2001-02

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

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%

IR3014 The Language of Politics

Credits: 30.0
Semester: 2

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%

IR3015 Religion and World Politics

Credits: 30.0
Semester: 2
Availability: 2001-02
Description: The growing influence of religion in the international political order has stimulated a growing number of academic studies of a wide variety of problems stemming from the relationship between religion and politics. This module will explore the interface between the ‘two cities’, examining issues such as the Marxist experience, the contribution of religion to political change and nationalism, the growth (real or imagined) of ‘fundamentalist’ movements and the relationship of religion to ‘globalising’ processes.

Class Hour: 12.00 noon
Teaching: Ten lectures and 8 tutorials over semester
Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

IR3018 World Order in the History of Political Thought

Credits: 30.0 Semester: 2
Availability: 2002-03

Description: This module investigates conceptions and practices of world order as they have evolved in the history of political thought. It offers an interpretation of some of the leading constellations of practices and conceptions, traces their origins and overlapping histories and suggests what the implications of this complex narrative might be for contemporary world politics. It does this by using a mixture of philosophical and other texts, historical events and secondary literature and commentaries. While the focus is on the contrasting conceptions of world order available in the modern world (understood as being between 1500 and 2000), some attention will also be given to pre-modern conceptions and practices.

Class Hour: 2.00 pm
Teaching: One lecture and one tutorial.
Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

IR3019 Conflict Management, Settlement and Resolution

Credits: 30.0 Semester: 2

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%

IR3099 Honours Dissertation in International Relations

Credits: 30.0 Semester: 1
Availability: Available only to students in the second year of the Honours Programme.

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%

IR3101 Soviet and Post-Soviet Politics

Credits: 30.0 Semester: 1
Availability: 2001-02
Social Sciences - 3000 Level modules

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 on Russia, Ukraine and Central Asia.

Class Hour: 10.00 am
Teaching: One 2 hour seminar.
Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

IR3102 Conflict in the Middle East

Credits: 30.0 Semester: 2
Availability: 2001-02
Description: This module centralises conflict within the Middle-East as a broad area of inquiry and investigatess the political, economic and social conditions generating conflict both within and between states in the region. The subjects covered include the emergence and meaning of the “Nation-state” in the Middle East; the ideological relationship between Islam and Pan-Arabism; the latter and State-Nationalism; state civil society relations as well as inter-ethnic and gender-related conflicts. The course also covers all aspects of the Arab-Israeli conflict.

Class Hour: 2.00 pm
Teaching: One lecture, one seminar
Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

IR3103 US Foreign Policy

Credits: 30.0 Semester: 1
Availability: 2001-02
Description: This module will cover foreign policy analysis and evaluation; the role of the Constitution; isolationism; internationalism; globalism; realism; containment; impact of the ending of the Cold War; the shaping of US foreign policy; the role of the President, the Secretary of State, the National Security Council and advisers, Congress, the bureaucracy, the military, public opinion and the media; the changing international environment, regional and global interests and issues; the search for a new world order and the limits of superpower.

Class Hour: 2.00 pm
Teaching: One 2 hour seminar.
Assessment: Continuous Assessment = 50%, 2 Hour Examination = 50%

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

Credits: 30.0 Semester: 2
Availability: 2001-02
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%

IR3107 International Relations of the Middle East

Credits: 30.0 Semester: 2
Availability: 2001-02
Social Sciences - 3000 Level modules

Description: This module will look at the international relations of the Middle East from a state-centric perspective. It will examine how state foreign policy makers balance between the demands of the external area and domestic politics. The module will examine the following topics: the nature of the Middle East “regional sub-system”, the making of Middle East Foreign Policy, types of Foreign Policy.

Class Hour: 2.00 pm
Teaching: One lecture, one seminar.
Assessment: Continuous Assessment = 50%, 3 Hour Examination = 50%

IR3110 Political Economy of the Modern Middle East

Credits: 30.0 Semester: 2
Availability: 2002-03
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 contemporary 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%

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%

MN3007 Research Methods and Project Management (Part 1)

Credits: 10.0 Semester: 1
Co-requisite: MN3008
Social Sciences - 3000 Level modules

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%

MN3009 Management Project
Credits: 20.0 Semester: 1
Prerequisites: MN3007 & MN3008
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%

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 Monday.
Teaching: Two lectures plus workshops and tutorials.
Assessment: Continuous Assessment = 30%, 2 Hour Examination = 70%

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 Thursday or Friday to be confirmed.

Teaching: One 2 hour lecture per week plus tutorials.

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

**MN3103 Dynamic Strategic Management**

Credits: 20.0  
Semester: 1

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

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.

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

**MN3104 Change, Complexity and Innovation**

Credits: 20.0  
Semester: 2

Availability: 2001-02

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%

**MN3112 Managerial Economics**

Credits: 20.0  
Semester: 2

Availability: 2002-03

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, take-overs, 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.

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

**MN3113 Human Resource Management**

Credits: 20.0  
Semester: 2

Availability: 2001-02
Social Sciences - 3000 Level modules

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%

**MN3114 Management of Change**

Credits: 20.0 Semester: 2
Availability: 2001-02

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%

**MN3120 Managing Relationships with Multiple Constituencies**

Credits: 20.0 Semester: 2
Availability: 2001-02

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%

**MN3122 Team work in Theory and Practice**

Credits: 20.0 Semester: 1
Availability: 2001-02

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

**MN3123 International Banking**

Credits: 20.0 Semester: 1
Availability: 2001-02
Social Sciences - 3000 Level modules

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: 11.00 am – 1.00 pm Monday.
Teaching: One 2 hour lecture plus tutorials.
Assessment: Continuous Assessment = 30%, 3 Hour Examination = 70%

MN3124 Consuming Culture

Credits: 20.0  Semester: 1
Availability: 2001-02

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%

MN3125 Scenario Thinking

Credits: 20.0  Semester: 1
Availability: 2001-02
Prerequisite: Approval of Head of School

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 formula 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%

MN3126 International Business

Credits: 20.0  Semester: 2
Availability: 2001-02
**Social Sciences - 3000 Level modules**

**Description:** This Honours elective module is intended to provide mainly Third Year students with an introduction to the complexities and challenges of International Business. This is in preparation for more advanced Seminar and Dissertation work carried out in Fourth Year. 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 internationalisation, 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%

**MN3131 Health Economics**

**Credits:** 20.0

**Semester:** 1

**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%

**MN3132 Health Care Management**

**Credits:** 20.0

**Semester:** 2

**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%

**MN3133 Strategies for Global Business Management**

**Credits:** 20.0

**Semester:** 1

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

**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.

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

**MN3134 Methods and Applications in Pharmacoeconomics**

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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%

**MN3135 Public Sector Management**

Credits: 20.0 Semester: 2

Availability: 2001-02

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 working 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%

**MN3137 Research Evidence in the Management of Health Care**

Credits: 20.0 Semester: 1

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

**MN3157 Further Issues in Corporate Finance**

Credits: 10.0 Semester: 2

Availability: 2001-02

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.
**Social Sciences - 3000 Level modules**

**MN3162 Social Theory & Work Organisation**

- **Credits:** 20.0
- **Availability:** 2001-02
- **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%

**MN3163 Entrepreneurship and Small Business Development**

- **Credits:** 20.0
- **Availability:** 2001-02
- **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%

**MN3164 Managing Utilities through Regulation**

- **Credits:** 20.0
- **Availability:** 2001-02
- **Prerequisites:** Entry to an honours programme
- **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.
- **Assessment:** Continuous Assessment = 40%, 2 Hour Examination= 60%

**MN3165 Technology, Work and Organization**

- **Credits:** 20.0
- **Availability:** 2001-02
- **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