

EC4407 Behavioural Economics				
SCOTCAT Credits:	20	SCQF level 10	Semester	2
Academic year:	2021-2022			
Availability restrictions:	Available to General Degree students with the permission of the Honours Adviser			
Planned timetable:	To be arranged.			
Behavioural economics combines traditional neoclassical microeconomics and empirically motivated assumptions with the goal of providing a better understanding of economic behaviour and welfare in settings that range from single-person decision problems under certainty, risk or uncertainty to multi-person decision problems. The module will introduce theoretical models that deviate from the standard assumptions of rational choice in order to explain observed behavioural patterns that arise both in single-period as well as in multi-period decision problems. When relevant, policy implications/responses will also be discussed.				
Pre-requisite(s):	Permission of the Economics Honours Adviser			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour tutorial (x 5 weeks) plus 1 office hour (x 12 weeks).			
Assessment pattern:	2-hour Written Examination = 50%, Coursework (incl. 2 x Class Tests 25%) = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr G Gerasimou			
Module teaching staff:	Georgios Gerasimou			

EC4416 Innovation Economics				
SCOTCAT Credits:	20	SCQF level 10	Semester	2
Academic year:	2021-2022			
Availability restrictions:	Available to General Degree students with the permission of the Honours Adviser			
Planned timetable:	To be arranged.			
Innovation is both a major contributory factor in economic growth and a crucial element of competitive behaviour and policy. The aim of this module is to introduce students to recent theoretical and empirical developments in the economics of innovation. The module examines the incentives firms have to innovate by the introduction of new products and new processes and, in particular, how this is affected by strategic competitive conditions. The module also critically discusses the patent system, introducing students to patent data and policies.				
Anti-requisite(s)	You cannot take this module if you take EC4616			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour tutorial (x 6 weeks) plus 1 office hour (x 12 weeks).			
Assessment pattern:	2-hour Written Examination = 50%, Coursework (incl. Class Test 25%) = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr L Savorelli			
Module teaching staff:	Dr Luca Savorelli and Junaid Arshad			

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC4425 Econometrics of Impact Evaluation				
SCOTCAT Credits:	20	SCQF level 10	Semester	2
Academic year:	2021-2022			
Availability restrictions:	Available to General Degree students with the permission of the Honours Adviser			
Planned timetable:	To be arranged.			
Evaluating the causal effects of economic policies is an important but complex and challenging task. The purpose of this module is to introduce students to the core methods for evaluating the causal effect of economic policies and to apply these methods in practice. It will expose students to the concept of causality and explain under which assumptions the causal effect of economic policies can be identified. The module will have a strong focus on applications and will emphasise problems that economists encounter in practice when evaluating economic policies. Empirical examples will deal mainly with policies in labour economics and development economics. The laboratory sessions will discuss important empirical studies in the field and will provide students with the opportunity to apply empirical methods hands-on using Stata.				
Pre-requisite(s):	Before taking this module you must pass EC3301 or pass MT3508 or pass EC5203			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour laboratories (x 5 weeks) plus 1 optional office hour (x 12 weeks)			
Assessment pattern:	Written Examination = 50%, Coursework (incl. Class Test 25%) = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr L Neri			
Module teaching staff:	Lorenzo Neri			

EC4429 Health Economics				
SCOTCAT Credits:	20	SCQF level 10	Semester	2
Academic year:	2021-2022			
Planned timetable:	Wednesdays 10:00 - 12:00			
This module covers important theory and empirical evidence in the field of Health Economics. It first provides an overview of how different countries organise their healthcare systems and main issues in the economics of healthcare. Students will then review the problems that emerge in healthcare insurance markets, including moral hazard in the use of health care services and ex-ante risk heterogeneity in consumers. Students will also study the different ways that health care providers can be paid and how this affects the effort, cost, and quality of treatment, as well as the effect of competition among healthcare providers on quality. Students will finally explore pharmaceutical markets and the economics of pandemics. This module places emphasis on developing analytical understanding of applied issues, while developing strong theoretical foundations. We will ultimately seek to draw useful policy conclusions for high-, low- and middle-income countries.				
Anti-requisite(s)	You cannot take this module if you passed EC4403			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour tutorials (x 5 weeks) plus 1 office hour (x 12 weeks).			
Assessment pattern:	50% = Coursework 50% = Written Exam			
Re-assessment pattern:	Written Examination = 100%			
Module coordinator:	Ms A Bancalari Valderrama			
Module teaching staff:	Dr Antonella Bancalari			

EC4431 Economics of Education			
SCOTCAT Credits:	20	SCQF level 10	Semester 1
Academic year:	2021-2022		
Planned timetable:	TBC		
<p>This module explores the microeconomic foundations of the economics of education. After outlining the human capital model, students will discuss the impact of early childhood investments, school incentives (such as autonomy and competition) and inputs (teachers and peers) on education and labour market outcomes. The module will introduce screening and signalling models, estimates of the returns to education and the determinants of income inequality and intergenerational mobility. Students will also examine new issues linked to online education. This module places emphasis on developing analytical understanding by combining theory and evidence. There will be a strong focus on the policy implications that can be drawn from the empirical evidence.</p>			
Anti-requisite(s)	You cannot take this module if you passed EC4403		
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour tutorials (x 5 weeks) plus 1 office hour (x 12weeks).		
Assessment pattern:	50% = Coursework 50% = Written Exam		
Re-assessment pattern:	Written Examination = 100%		
Module coordinator:	Dr L Neri		
Module teaching staff:	Dr Lorenzo Neri		

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC5201 Macroeconomics			
SCOTCAT Credits:	20	SCQF level 11	Semester 1
Academic year:	2021-2022		
Availability restrictions:	Undergraduate Students: available with the permission of the Director of Teaching only to students in the second year of the Honours programme who have achieved at least 17.5 in EC3303 or EC3306.		
Planned timetable:	To be arranged.		
<p>The module will provide a thorough advanced treatment of the core models and concepts used in modern macroeconomics; for example the infinite horizon Ramsey model and finite horizon overlapping generations model and models that have been used to characterise short term fluctuations, such as the real business cycle approach and the New Keynesian approach. Among other things, the module will seek to explain the development of microbased macroeconomic theory, use models to predict the impact of policy changes on endogenous variables and critique modelling assumptions, especially in the context of policy analysis. Students are expected to have a strong undergraduate level training in macroeconomics, microeconomics and relevant mathematical and statistical techniques. Before commencement of the module, supplementary lectures will be given on the relevant mathematical methods.</p>			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 10 weeks, 1-hour tutorial (x 10 weeks) plus 1 office hour (x 12 weeks).		
Assessment pattern:	3-hour Written Examination = 60%, Coursework (including class test 15%) = 40%		
Re-assessment pattern:	3-hour Written Examination = 100%		
Module coordinator:	Dr O Senay		
Module teaching staff:	Ozge Senay		

EC5202 Microeconomics			
SCOTCAT Credits:	20	SCQF level 11	Semester
Academic year:	2021-2022		
Availability restrictions:	Undergraduate Students: available with the permission of the Director of Teaching only to students in the second year of the Honours programme who have achieved at least 17.5 in EC3302 or EC3305.		
Planned timetable:	To be arranged.		
<p>This module will provide a thorough advanced treatment of the core models and concepts used in modern microeconomics. Microeconomic theory is concerned with the behaviour of individual economic actors (e.g. firms, consumers) and the aggregation of their actions in different institutional frameworks (e.g. markets), and models economic activity as an interaction of individual economic agents pursuing their private interests. Students will be presented with a set of concepts and mathematical techniques which will enable them to achieve a better understanding of economic activity and outcomes. This involves an understanding of how microeconomic models are built, focusing on their objective in terms of the phenomenon they are meant to explain, and the consequences of their assumptions in terms of the applicability of their predictions. Students are expected to have a strong undergraduate level training in macroeconomics, microeconomics and relevant mathematical and statistical techniques. Before commencement of the module, supplementary lectures will be given on the relevant mathematical methods.</p>			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 10 weeks, 1-hour tutorial (x 10 weeks) plus 1 office hour (x 12 weeks).		
Assessment pattern:	3-hour Written Examination = 60%, Coursework (including class test 15%) = 40%		
Re-assessment pattern:	3-hour Written Examination = 100%		
Module coordinator:	Dr M Zhang		
Module teaching staff:	Min Zhang		

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC5203 Econometric Methods and Applications			
SCOTCAT Credits:	20	SCQF level 11	Semester 1
Academic year:	2021-2022		
Availability restrictions:	Undergraduate Students: available with the permission of the Director of Teaching only to students in the second year of the Honours programme who have achieved at least 17.5 in EC4401.		
Planned timetable:	To be arranged.		
<p>This module will provide an advanced level training in aspects of econometric methods that is suitable for the basis for further work in econometrics and for understanding/being able to extract econometric techniques in published articles. The course will also give students the basis to support an empirical section in their MSc dissertation. Students are expected to have intermediate- level knowledge of matrix algebra, calculus and statistics. Before commencement of the module, supplementary lectures will be given on the relevant mathematical and statistical methods.</p>			
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 10 weeks, 1-hour tutorial (x 8 weeks), 2-hour computing labs (x 2 weeks) plus 1 office hour (x 12 weeks)		
Assessment pattern:	Written Examination = 60%, Coursework = 40%		
Re-assessment pattern:	3-hour Written Examination = 100%		
Module coordinator:	Dr I Merkurieva		
Module teaching staff:	Irina Merkurieva		

EC5220 Game Theory				
SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module will provide a thorough advanced treatment of the core models and concepts used in modern game theory. Many serious things in life are games. Game theory is a set of formal techniques used to study situations of strategic interaction. These are situations where the reward obtained by each member of a group (e.g. firms, political parties, students) depends not only on the decision made by that member, but also on the decisions made by everybody else; and, in addition, everybody is aware of this interdependence. The methods of game theory are widely used in contemporary economics. An acquaintance with them is essential to the accomplished economist. In fact, game theory provides a unified language to address a spectrum of problems which is not limited to economics. Topics covered will include: strategic games; mixed strategy equilibria; extensive form games (with perfect information); bargaining games; repeated games; games of incomplete information; implementation theory; and bounded rationality. Students are expected to have a strong undergraduate level training in microeconomics and relevant mathematical and statistical techniques.</p>				
Learning and teaching methods of delivery:	Weekly contact: 2 lectures, occasional tutorials.			
Assessment pattern:	3-hour Written Examination = 75%, Coursework = 25%			
Re-assessment pattern:	3-hour Written Examination = 100%			
Module coordinator:	Professor A Zapechelnyuk			
Module teaching staff:	Andy Zapechelnyuk			

EC5221 Econometric Time Series Analysis				
SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module will provide a thorough advanced treatment of the core theory and practice of time series econometrics. It examines the models and statistical techniques used to study time series data in economics. The first objective is to lay out the econometric theory of time series analysis and the second is to equip students who will use time series data or methods in their future Ph.D. research with some of the tools they will need. Students are expected to have intermediate- level knowledge of matrix algebra, calculus and statistics.</p>				
Pre-requisite(s):	Before taking this module you must take EC5203			
Learning and teaching methods of delivery:	Weekly contact: 2 lectures, occasional tutorials.			
Assessment pattern:	3-hour Written Examination = 75%, Coursework = 25%			
Re-assessment pattern:	3-hour Written Examination = 100%			
Module coordinator:	Professor J R McCrorie			
Module teaching staff:	Roderick McCrorie and Nicky Grant			

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC5223 Industrial Economics				
SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Availability restrictions:	Available to MSc students only			
Planned timetable:	To be arranged			
<p>This module will provide a thorough advanced treatment of the core models and concepts used in modern analysis of industrial organisation. It as a specialised branch of microeconomics, which focuses on the structure and mechanisms governing markets and on the way firms compete against each other in the pursuit of profit maximization. It will examine such questions as: what determines a market's structure? How does market organization influence firms' behaviour and market performance? And how a firm's strategy can affect a market's structure (e.g. by deterring other firms to enter, through exclusive dealing, etc.)? Topics to be covered include: perfect competition, monopoly, pricing strategies, static oligopoly models, collusion, production differentiation, patents and Intellectual property rights, advertising, networks and technology standards. Students are expected to have a good undergraduate level training in microeconomics, mathematical and statistical techniques.</p>				
Learning and teaching methods of delivery:	Weekly contact: 2 lectures (X10 weeks), occasional tutorials			
Assessment pattern:	3-hour Written Examination = 75%, Coursework = 25%			
Re-assessment pattern:	3-hour Written Examination = 100%			
Module coordinator:	Dr M M A La Manna			
Module teaching staff:	Samuel Bonnyai			

EC5225 Experimental Economics and Finance				
SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module will start by exposing students to the methodology of experimental economics and finance. It will then review stylised facts and recent developments of its use to address various research questions in economics and finance. The rise of the use of experimental methods in economics and finance has created a useful dialogue between theoretical and laboratory-based empirical work. Typically, this process occurs as follows: experimental economists use human participants to test the behavioural implications of theoretical models in the laboratory; the new empirical evidence collected in the laboratory then suggests new venues for the development of novel theoretical models. This cycle then repeats itself. In this module we will sometimes consider such interplay between the development of theoretical models and the collection of empirical evidence in the laboratory.</p>				
Learning and teaching methods of delivery:	Weekly contact: 2 lectures, occasional tutorials.			
Assessment pattern:	3-hour Written Examination = 75%, Coursework (1,500-word Technical Essay) = 25%			
Re-assessment pattern:	3-hour Written Examination = 100%			
Module coordinator:	Professor M A d C Costa Gomes			
Module teaching staff:	Miguel Costa-Gomes			

EC5227 Behavioural Finance

SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
Traditionally, Financial Economics assumes that investors and other market participants are perfectly rational. While this is a good first approximation, we currently know there are a number of systematic biases in people's behaviour. The goal of this module is to discuss how these biases affect financial markets and investors' decisions. We will start with describing the most relevant deviations (such as overconfidence, representativeness and others), and we will continue with various financial applications. We will talk about bubbles, herding, and implications for corporate decisions and investors' behaviour.				
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour laboratories (x 5 weeks) plus 1 office hour (x 12 weeks)			
Assessment pattern:	2-hour Written Examination = 50%, Coursework (incl Class Test, 25%) = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr M C Iannino			
Module teaching staff:	Maria Chiara Iannino			

EC5299 Dissertation in Economics

SCOTCAT Credits:	60	SCQF level 11	Semester	Full Year
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
This module provides students with the opportunity to undertake an in-depth investigation of a topic relevant and appropriate to the MSc. The dissertation takes the form of a substantially extended theoretical, analytical or empirical essay. The word limit for the dissertation is 15,000. The lecture part of the module will train students' skills in framing a research hypothesis, conducting bibliographic research, writing a literature survey, and structuring a research paper.				
Learning and teaching methods of delivery:	Weekly contact: 4 lectures. At least four supervisory meetings during the research period.			
Assessment pattern:	Dissertation = 100%			
Re-assessment pattern:	No Re-Assessment Available			
Module coordinator:	Dr V Prasad			
Module teaching staff:	Vivek Prasad			

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC5399 Dissertation in Finance and Economics				
SCOTCAT Credits:	60	SCQF level 11	Semester	Full Year
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module provides students with the opportunity to undertake an in-depth investigation of a topic relevant and appropriate to the MSc. The dissertation takes the form of a substantially extended theoretical, analytical or empirical essay. The word limit for the dissertation is 15,000. The lecture part of the module will train students' skills in framing a research hypothesis, conducting bibliographic research, writing a literature survey, and structuring a research paper.</p>				
Learning and teaching methods of delivery:	Weekly contact: 4 lectures. At least four supervisory meetings during the research period.			
Assessment pattern:	Dissertation = 100%			
Re-assessment pattern:	No Re-Assessment Available			
Module coordinator:	Dr V Prasad			
Module teaching staff:	Vivek Prasad			

EC5601 Investment Management				
SCOTCAT Credits:	20	SCQF level 11	Semester	1
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module introduces the fundamental concepts of investment management. Investments cover real economic projects such as those undertaken by corporations and governments, as well as financial instruments, which are regularly priced and traded in financial markets. The ultimate aim is to provide the student with a structured approach to defining, measuring and predicting the value of investments in multiple asset classes including corporate investments, a wide range of corporate liabilities such as equities and bonds, and associated financial contracts such as options. The tradeoff between risk and return is defined, a clear distinction between passive and active investing is established and key market equilibrium models of how risks and returns are determined at individual and portfolio levels are carefully analyzed. The module presents the recent developments in financial industry, with a special focus on trading strategies in popular asset classes, various types of investment techniques and performance measurement.</p>				
Learning and teaching methods of delivery:	Weekly contact: 20 hours of lectures over 11 weeks, 1-hour face-to-face tutorial (x 5 weeks) plus 1 in-person office hour (x 12 weeks)			
Assessment pattern:	Written Examination = 50%, Coursework = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr R Tuneshev			
Module teaching staff:	Ruslan Tuneshev			

EC5604 Corporate Finance

SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged			
This module covers the core analytical concepts of modern corporate finance, using the valuation principle, that valuation drives decision making (viz. firms should adopt actions that lead to an excess of the value of benefits over the value of costs); and that in competitive markets, market prices determine values. The syllabus covers: financial management and reporting (including balance sheet, market capitalization, income statement, leverage), stock valuation, corporate valuation (including free cash flow and dividend growth models), capital structure (including Modigliani-Miller and taxation, trade-off and pecking order theories), pay-out policy (including dividends and repurchases), mergers and acquisitions.				
Anti-requisite(s)	You cannot take this module if you take EC4418			
Learning and teaching methods of delivery:	Weekly contact: 2 lectures (blended learning, mixed mode) per week for 11 weeks = 22 lectures, 1 tutorial (blended learning, mixed mode) per week on alternate 5 weeks = 5 tutorials			
Assessment pattern:	Final exam = 50% Coursework = 50%			
Re-assessment pattern:	Essay = 100%			
Module coordinator:	Dr S K Eswar			
Module teaching staff:	Sapnoti Eswar			

EC5605 Monetary Policy

SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
This module will cover key issues in monetary policy. Topics will include: the case for price stability; time inconsistency and policy; the trade-off between inflation bias and output stabilisation; unconventional monetary policies; inflation targeting and other monetary frameworks; and the conduct of monetary policy in leading countries.				
Learning and teaching methods of delivery:	Weekly contact: 2 lectures, tutorial (fortnightly)			
Assessment pattern:	2-hour Written Examination = 50%, Coursework = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr J M Swarbrick			
Module teaching staff:	Jonathan Swarbrick			

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC5606 Corporate Governance and Risk				
SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
Three key components: (1) corporate governance; (2) risk management; and (3) financial management. Detailed content may vary year by year, but typically would include: mergers, takeovers, corporate control, governance, financial architecture, risk capital; risk in corporate and international settings; market consequences of managerial behaviour; corporate governance in family firms; financial distress and bankruptcy resolution.				
Pre-requisite(s):	Before taking this module you must pass EC5601			
Learning and teaching methods of delivery:	Weekly contact: 2 hr X 10 weeks online lectures, 5 x 1hr tutorials over 10 weeks			
Assessment pattern:	2-hour Written Examination = 50%, Coursework = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr S K Eswar			
Module teaching staff:	Sapnoti Eswar			

EC5609 Financial Econometrics				
SCOTCAT Credits:	20	SCQF level 11	Semester	1
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
This module will introduce the students to the theory and practice of financial econometrics. The module will begin by introducing students to the classical linear regression model and a number of issues regarding its application to real world data. The module will then develop a number of time-series techniques that can be applied to the study of financial economics. Topics covered include: the linear univariate stochastic model, multivariate models, unit root processes and co-integration. By the end of the module students should be able to undertake empirical analysis using financial data.				
Learning and teaching methods of delivery:	Weekly contact: 2 online lectures per week (x 9 weeks).			
Assessment pattern:	2-hour Written Examination = 50%, Coursework = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr N L Grant			
Module teaching staff:	Nicky Grant			

EC5611 Portfolio Theory and Management

SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module aims to develop students' knowledge and understanding of key issues in asset allocation and portfolio composition/management. Different methods of portfolio construction of intermediate and advanced level will be presented along with the comparison of their performance in asset allocation. Moreover the module aims to provide students with the opportunity to develop their ability to critically understand current theoretical and empirical research in the field of portfolio management and the implications of such research into alternative investment strategies as employed by retail and institutional investors.</p>				
Learning and teaching methods of delivery:	Weekly contact: 2h x 11 weeks online lectures 1h x 3 weeks in-person tutorials 1h x 2 weeks online labs			
Assessment pattern:	2-hour Written Examination = 70%, Coursework = 30%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr I Psaradellis			
Module teaching staff:	Ioannis Psaradellis			

EC5699 Finance Dissertation

SCOTCAT Credits:	60	SCQF level 11	Semester	Full Year
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module provides students with the opportunity to undertake an in-depth investigation of a topic relevant and appropriate to the MSc. The dissertation takes the form of a substantially extended theoretical, analytical or empirical essay. The word limit for the dissertation is 15,000. The lecture part of the module will train students' skills in framing a research hypothesis, conducting bibliographic research, writing a literature survey, and structuring a research paper.</p>				
Learning and teaching methods of delivery:	Weekly contact: 4 lectures. At least four supervisory meetings during the research period.			
Assessment pattern:	Coursework (Dissertation) = 100%			
Re-assessment pattern:	No Re-Assessment Available			
Module coordinator:	Dr V Prasad			
Module teaching staff:	Vivek Prasad			

Economics & Finance - Postgraduate - 2021/2 - August – 2021

EC5722 Risk Management				
SCOTCAT Credits:	20	SCQF level 11	Semester	2
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>This module provides the student with an introduction to standard techniques in risk and insurance. The implementation of sound quantitative risk models to assess and insure against risk is a vital concern for all financial institutions. The module provides a comprehensive treatment of the theoretical concepts and modelling techniques of quantitative risk management. It provides students with practical tools to solve real world problems, in the context of portfolio management and credit risk. A major theme underlying all topics is the importance of ambiguity, especially regarding partial knowledge of asset distributions and investor preferences. Throughout we will relate the class discussion to current economic conditions.</p>				
Pre-requisite(s):	Before taking this module you must pass EC5601			
Learning and teaching methods of delivery:	Weekly contact: 2hr x 10 weeks online lectures, 1 x 5 weeks tutorials.			
Assessment pattern:	2-hour Written Examination = 50%, Coursework = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Professor A J Sutherland			
Module teaching staff:	Alan Sutherland and Erven Lauw			

EC5901 International Finance				
SCOTCAT Credits:	20	SCQF level 11	Semester	1
Academic year:	2021-2022			
Planned timetable:	To be arranged.			
<p>The module will cover key issues in international finance. Topics will include analyzing models of exchange rate determination, both nominal and real; and analysis of the determinants of international capital flows. The module will introduce a range of analytical models, together with a range of empirical and policy-oriented material.</p>				
Learning and teaching methods of delivery:	Weekly contact: Weekly lectures and fortnightly tutorials 20x1 hour lectures and 5x1hour tutorial (1 in person, 1 online)			
Assessment pattern:	International Finance Challenge - Video/Podcast (Group assignment) = 25%, Technical Assignment - Briefing (Individual) = 25%, Final Exam (individual) = 50%			
Re-assessment pattern:	2-hour Written Examination = 100%			
Module coordinator:	Dr J M Swarbrick			
Module teaching staff:	Jonathan Swarbrick			