

Programme Specification

Accounting and Economics (2017-18)

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided.

Awarding Institution University of Southampton

Teaching Institution University of Southampton

Mode of Study Full-time

Duration in years 3

Accreditation details Association of Chartered Certified Accountants (ACCA)

Chartered Institute of Management Accountants (CIMA)

Chartered Institute of Public Finance & Accountancy (CIPFA)

Institute of Chartered Accountants in England and Wales (ICAEW)

Institute of Chartered Accountants in Scotland (ICAS)

Final award Bachelor of Science in the Social Sciences with Honours (BSc SocSci (Hons))

Interim Exit awards Certificate of Higher Education (CertHE)

Diploma of Higher Education (DipHE)

FHEQ level of final award Level 6
UCAS code NL41
Programme code 4553

QAA Subject Benchmark or other

external reference

Accounting 2007, Economics 2007

Programme Lead Emanuela Lotti (el1j06)

Programme Overview

Brief outline of the programme

This degree combines the study of economics with a thorough working knowledge of accountancy. It provides "blanket" exemptions from certain professional accounting examinations and is therefore an ideal choice for those wishing to pursue a career in accountancy. Exemptions may be awarded by the major UK professional accounting bodies from their professional examinations, dependent upon modules taken and grades obtained.

The degree is taught in conjunction with Management, and is administered by Economics.

Your contact hours will vary depending on your module/option choices. Full information about contact hours is provided in individual module profiles.

Learning and teaching

Our degrees are full-time honours programmes of three or four year duration. All programmes aim to provide knowledge of the key concepts and arguments in the relevant subjects together with the capacity to apply this knowledge in a variety of contexts. In addition, we seek to ensure that all of our students are able to use data and quantitative techniques appropriately and effectively. The overall programme structure is a flexible one, allowing you to discover and pursue your own interests - either by choice of options or, if appropriate, by changing degree programme at the end of part one.

Teaching takes place during two semesters, the first running from October to February and the second from February through to June. Eight subject modules are taken per part - normally four per semester - some of which are compulsory and others optional. Teaching comprises both lectures (two or three per week, depending on the module) and weekly or fortnightly small group classes. In a typical semester you would spend about twelve hours per week attending lectures and classes; in addition, we expect about twenty-eight hours of self-study (preparing for classes, writing essays and so on) bringing the weekly total to forty hours.

Assessment

Written examinations, mid-term tests, essays, exercises and problem sets, team projects, final year interim report and dissertation, library skills exercise.

Special Features of the programme

N/A

Please note: As a research-led University, we undertake a continuous review of our programmes to ensure quality enhancement and to manage our resources. As a result, this programme may be revised during a student's period of registration; however, any revision will be balanced against the requirement that the student should receive the educational service expected. Please read our <u>Disclaimer</u> to see why, when and how changes may be made to a student's programme.

Programmes and major changes to programmes are approved through the University's <u>programme validation process</u> which is described in the University's <u>Quality handbook</u>.

Educational Aims of the Programme

This programme draws on modules taught both in the Economics Division and the School of Management.

The programme aims to:

- Provide you with a good understanding of the central concepts of the discipline of accounting;
- \cdot Equip you with a knowledge and understanding of the core areas of economics, i.e. Microeconomics, macroeconomics and quantitative methods;
- Enable you to apply economic analysis to a range of policy areas;
- Equip you with knowledge and understanding of the workings of the economy;
- Equip you with appropriate conceptual and analytic tools, and to provide opportunities for the development and application of these tools;
- Develop critical and evaluative thinking in the context of economics and accounting;
- Enable you to develop a range of skills and abilities that will contribute to your effectiveness in employment:
- Support you in becoming an independent learner, and in planning your studies and subsequent career,

in particular to equip you to undertake a career in accountancy and successfully study for a professional accountancy or other qualification.

Programme Learning Outcomes

Knowledge and Understanding

On successful completion of this programme a student will have knowledge and understanding of:

- A1. Understand and interpret financial and managerial information;
- A2. Generate accounting information relevant to internal and external users;
- A3. Appreciate the contexts in which financial and managerial information is gathered and used;
- A4. Comprehend, apply and critically evaluate current and possible alternative accounting practices;
- A5. Demonstrate knowledge and understanding of the central theoretical and practical concepts of microeconomics and macroeconomics;
- A6. Use analytical methods, both theory and model based;
- A7. Apply core economic theory and economic reasoning to a range of topics, including the analysis and evaluation of economic policy and the assessment of the performance of the UK and other economies;
- A8. Understand the relationship between economic policy recommendations and the theoretical and empirical features of the economic analysis that underlie such recommendations.

Teaching and Learning Methods

You will experience a wide variety of teaching methods and a range of opportunities for learning, designed to facilitate a progressively deeper understanding of the subjects and foster independent learning. Methods include:

Lectures

This is an effective way of conveying information and explaining ideas. As your study progresses, the lectures explore the relevant issues in greater depth to reflect and further the development of your knowledge and understanding.

Problem classes

These small-group sessions are used in quantitative and theoretical modules. Students are assigned a set of problems to complete before the class. During the class session the class tutor and students will go through the problems together.

Seminars

In certain modules students participate in fortnightly small-group seminars. These take various forms but all are designed to encourage a high level of participation by students. Students will be given specific reading to do in preparation for the seminar.

Consultation with academic staff

All academic staff hold 'office hours' during which you can drop in for individual discussion of the ideas and arguments encountered in lectures and your reading, or which you have arrived at yourself.

· Research supervision

In the final part, you will undertake a dissertation (an extended research project) in economics, supervised by a member of academic staff with expertise in the area it concerns. In preparing the dissertation, you will have the opportunity to meet with the supervisor to explore the issues it concerns, to receive guidance on your research and reading, and to receive feedback on the work as it progresses.

Independent study

Independent study forms an essential part in the development of your knowledge and understanding. This will involve careful reading of primary and secondary texts, thoughtful reflection on issues raised in those texts or in class, and arriving at your own considered opinions on the topics you are studying.

Assessment Methods

A range of formative and summative assessment exercises are designed to enable you to demonstrate and apply your knowledge and understanding. Methods of assessment include:

- Written examinations
- Mid-term tests
- · Essays
- Exercises and problem sets
- · Team projects
- · Final year interim report and dissertation
- · Library skills exercise

Subject Specific Intellectual and Research Skills

On successful completion of this programme a student will be able to:

- B1. Produce reasoned arguments and reach logical conclusions, and support both by reference to relevant theoretical frameworks and supporting evidence, including the appropriate literature
- B2. Use a variety of sources to provide the data necessary to conduct enquiries relating to specific issues of interest within the domain of accounting;
- B3. Record and summarise transactions and other economic events, prepare financial statements, and analyse the operations of business;
- B4. Abstract the essential features of complex systems and provide a useable framework for the evaluation and assessment of the effects of policy and other exogenous events.
- B5. Apply logical analysis to assumption-based models and make use of inductive reasoning;
- B6. Be familiar with principal sources of economic information and data, and be able to organise and present such data in an informative manner;
- B7. Be able to recognise what should be taken as given or fixed for the purpose of specifying and solving a problem, and the implications of potential constraints for policy implementation.

Teaching and Learning Methods

Lectures, problem classes, seminars, consultation with academic staff, research supervision, independent study.

Assessment Methods

Written examinations, mid-term tests, essays, exercises and problem sets, team projects, final year interim report and dissertation, library skills exercise.

Transferable and Generic Skills

On successful completion of this programme a student will be able to:

- C1. Interpret and analyse qualitative and quantitative information;
- C2. Communicate ideas and arguments in written and oral form;
- C3. Use computing and it resources effectively;
- C4. Solve problems, sometimes in quite complicated situations;
- C5. Collaborate with others and contribute effectively to the achievement of common goals;
- C6. Manage your time effectively;
- C7. Use library and other resources, including the application of bibliographical skills;
- C8. Use quantitative reasoning in economic contexts;
- C9. Analyse and interpret data using a range of statistical computer software;
- C10. Work independently demonstrating initiative and self-management.

Teaching and Learning Methods

The above skills are imparted through various aspects of teaching and learning. Methods particularly important for developing transferable skills include:

- · Compulsory modules in statistics and mathematics.
- Library skills sessions, which take place during new students' induction and when embarking on the dissertation. These help students learn how to identify and make use of resources, including online resources.
- · Seminars, in which students present their own views and those of others verbally.
- Team projects for which students must communicate and collaborate with each other, assign tasks, collate information and produce a final joint piece of work.
- · Dissertation work, in which students produce an extended piece of research.

Assessment Methods

All assessment methods are designed in part to encourage and assess the above skills. Methods particularly important for developing transferable skills include:

- Group research projects, which require students to work together effectively, to delegate responsibilities, and to manage time.
- · Dissertations, which require independent study, research skills, time management, and the

ability to present complex ideas in writing.

- Essays, in which students demonstrate their ability to interpret complex texts, to present their views and those of others in writing, to argue for and against various positions, and to work to a deadline.
- \cdot Exams, which test your ability to present and debate ideas in writing and to communicate effectively under strict time constraints.

Subject Specific Practical Skills

On successful completion of this programme a student will be able to:

- D1. An appreciation of the importance of opportunity cost and trade-offs;
- D2. An understanding of the significance of rules in providing incentives for behaviour;
- D3. The ability to recognise disequilibria and think coherently about their consequences;
- D4. An understanding of the roles of opportunities, strategies, outcomes, information and motivation in the analysis of strategic actions, including conflict, bargaining and negotiation;
- D5. The ability to react appropriately in a context where people's behaviour is based on expectations that may be confounded by subsequent surprises
- D6. An awareness of the importance of the margin relative to the average.
- D7. An appreciation of the possible gains from voluntary exchange.
- D8. An understanding of the way that many economic decisions or events can trigger a complex chain of events.

Teaching and Learning Methods

Lectures, problem classes, seminars, consultation with academic staff, research supervision, independent study.

Assessment Methods

Written examinations, mid-term tests, essays, exercises and problem sets, team projects, final year interim report and dissertation, library skills exercise

Programme Structure

The programme structure table is below:

Information about pre and co-requisites is included in individual module profiles.

Part I

Typical programme content

Module choices in part one are dependent on whether you have studied maths and/or economics at A level. The programme structure below outlines the modules that you may typically expect to study, although this may vary depending on demand for the modules and staff availability. Eight modules are studied each part, with four in each semester. During part three you will study a dissertation, equivalent to two modules, this is a piece of independent research on a topic of your choice spread over both semesters.

Programme details

The structure of the programme and the modules currently offered are set out below. Modules are devoted to specific topics. Of the modules shown against each part of your programme, some are compulsory (ie enrolment is automatic) and others are options. A core module is compulsory and it must be passed in order to progress to the next part of the degree. Against each part, you are directed to which modules are compulsory and which are options. The option modules listed constitute an indicative list. There will always be choice but the options might vary between parts. A list of option modules will be available to you via the Student Record Self-Service system once you enrol at the University.

The programme is studied over three parts full-time. There are 30 study weeks in each part, divided into two semesters. The programme is divided into compulsory and option modules, and in each part you take a number of modules totalling 120 CATS points. At each part, some of these option modules may be from disciplines other than Management and Economics, subject to the restriction that no more than 30 CATS of such modules may be taken in Parts 2 and 3 combined.

You will normally have to take 4 modules (30 ECTS/60 CATS) each semester (ie 8 modules (60 ECTS/120 CATS)) in each part of the programme. Each CATS point can be considered as the equivalent of approximately ten hours of study. All the modules offered in this programme (except the dissertation) are 7.5 ECTS/15 CATS modules. This means that each module comprises around 150 hours of study divided into contact time (e.g. lectures, seminars, workshops) and non-contact time when you will be engaged in directed study (preparation for classes) and independent study when you will be involved in producing assignments and preparing and taking examinations.

The dissertation is a 15 ECTS/30 CATS module comprising 300 hours of study divided into contact time (workshops and supervisory tutorials) and a significantly larger portion of hours allocated to non-contact, independent study time. This is because the dissertation is designed to foster independent inquiry and is the culmination of three years of study, enabling you to apply theories and methods explored at all parts and to examine one area of the discipline in detail.

Details of exemption mapping for accreditation can be found on the relevant institution/body's webpages.

Part I Compulsory

Code	Module Title	ECTS	Туре
ECON1016	Economics Skills and Employability 1	0	Compulsory

Part I Core

Core modules that should also be taken for: Students with No Economics A Level:

ECON1001 - Foundations of Microeconomics

Students with Economics A Level: ECON1003 - Principles of Microeconomics

Students with No Mathematics A Level at grade B or above:

ECON1005 - Introduction to Maths for Economics

Students with Mathematics A Level at grade B and above:

ECON1008 - Mathematics for Economics

Code	Module Title	ECTS	Type	
MANG1001	Financial Accounting 1 7.5		Core	
ECON1001	Foundations of Microeconomics	7.5	Core	
ECON1005	Intro to Maths for Economics	7.5	Core	
MANG1003	Introduction to Management	7.5	Core	
MANG1002	Management Accounting 1	7.5	Core	
ECON1008	Mathematics for Economics	7.5	Core	
ECON1002	Principles of Macroeconomics	7.5	Core	
ECON1003	Principles of Microeconomics	7.5	Core	
ECON1007	Statistics for Economics	7.5	Core	
ECON1008 ECON1002 ECON1003	Mathematics for Economics Principles of Macroeconomics Principles of Microeconomics	7.5 7.5 7.5	Core Core	

Part I Optional

Recommended module: MANG1014 - Commercial Law

The option modules shown below constitute an indicative list; there will always be choice but the options might vary between years. A full list of option modules and rules will be available to you via the Student Record Self-Service system once you enrol at the University.

Code	Module Title	ECTS	Туре
MANG1014	Commercial Law	7.5	Optional
ECON1004	Economic Perspective & Policy	7.5	Optional
ECON1011	Quantitative Modelling in Economics	7.5	Optional

Part II

A minimum of 90 CATS points of MANG modules and 90 CATS points of ECON modules must be taken over Part II and Part III, excluding the disseration.

Part II Compulsory

Code	Module Title	ECTS	Туре
ECON2001	Applied Microeconomics 2	7.5	Compulsory
ECON2035	Economics Skills and Employability 2	0	Compulsory
MANG2003	Financial Accounting 2	7.5	Compulsory
ECON2002	Macroeconomic Policy 2	7.5	Compulsory
MANG2005	Management Accounting 2	7.5	Compulsory
MANG2004	Portfolio Theory and Financial Markets	7.5	Compulsory

Part II Optional

Students must take one of the following options. If a student intends to take the Management disseration (MANG3025) in Part III, MANG2064 must be selected. If a student intends to take the Economics dissertation (ECON3023) then ECON2036 must be selected.

ECON2036 Research Skills for an Economics (If selected you will also take the non-credit bearing module ECON2034 ECON Dissertation: Prelim Info)

MANG2064 Business Research

Recommended modules:

MANG2001 Organisation & Management

MANG2007 Problem Structuring Methods

MANG2013 The European Business Environment

MANG2017 Company Law

MANG2021 Operations Management

MANG2041 Management Ethics

MANG2066 Principles of Audit and Taxation

The option modules shown below constitute an indicative list; there will always be choice but the options might vary between years. A full list of option modules and rules will be available to you via the Student Record Self-Service system once you enrol at the University.

Code	Module Title	ECTS	Туре
ECON2034	ECON Dissertation: Prelim Info		Optional

MANG2064	Business Research	7.5	Optional
MANG2017	Company Law 7.!		Optional
MANG2013	European Business Environment	7.5	Optional
ECON2005	Industrial Economics 2	7.5	Optional
MANG2041	Management Ethics	7.5	Optional
MANG2021	Operations Management	7.5	Optional
MANG2001	Organization & Management	7.5	Optional
MANG2066	Principles of Audit and Taxation	7.5	Optional
MANG2007	Problem Structuring Methods	7.5	Optional
ECON2036	Research Skills for an Economist	7.5	Optional
ECON2006	N2006 Statistical Theory 2		Optional
ECON2004	Topics in Macroeconomics 2	7.5	Optional

Part III

A minimum of 90 CATS points of MANG modules and 90 CATS points of ECON modules must be taken over Part II and Part III, excluding the disseration.

Part III Compulsory

Code	Module Title	ECTS	Туре
ECON3007	Applied Microeconomics 3	7.5	Compulsory
ECON3033	Economics Skills and Employability 3	0	Compulsory
MANG3003	Financial Accounting 3	7.5	Compulsory
ECON3008	Macroeconomic Policy 3	7.5	Compulsory

MANG3006	Management Accounting 3	7.5	Compulsory
MANGSOOD	Management Accounting 3	7.5	Compaisory

Part III Optional

You must choose EITHER ECON3023 Dissertation/Project OR MANG3025 Dissertation, which will become core once chosen.

A minimum of 90 CATS points of MANG modules and 90 CATS points of ECON modules must be taken over Part II and Part III, excluding the disseration.

The option modules shown below constitute an indicative list; there will always be choice but the options might vary between years. A full list of option modules and rules will be available to you via the Student Record Self-Service system once you enrol at the University.

Code	ode Module Title		Туре
MANG3025	Dissertation	15	Optional/Core
ECON3023	Dissertation/Project	15	Optional/Core
ECON3031	Applied Econometrics	7.5	Optional
ECON3016	Empirical Finance	7.5	Optional
MANG3020	Futures and Options	7.5	Optional
ECON3034	International Trade Theory & Policy	7.5	Optional
ECON3027	Labour Economics	7.5	Optional
ECON3015	Principles of Finance	7.5	Optional
ECON3004	Public Economics	7.5	Optional
ECON3010	Topics in Macroeconomics 3	7.5	Optional

Progression Requirements

The programme will follow the University's regulations for <u>Progression</u>, <u>Determination and</u> <u>Classification of Results: Undergraduate and Integrated Masters Programmes</u> or the University's regulations for <u>Progression</u>, <u>Determination and Classification of Results: Standalone Masters Programmes</u> as set out in the General Academic Regulations in the University Calendar: http://www.calendar.soton.ac.uk/sectionly/sectiv-index.html

Support for student learning

There are facilities and services to support your learning some of which are accessible to students across the University and some of which will be geared more particularly to students in your particular Faculty or discipline area

The University provides:

- library resources, including e-books, on-line journals and databases, which are comprehensive and up-todate; together with assistance from Library staff to enable you to make the best use of these resources
- high speed access to online electronic learning resources on the Internet from dedicated PC Workstations onsite and from your own devices; laptops, smartphones and tablet PCs via the Eduroam wireless network. There is a wide range of application software available from the Student Public Workstations.
- computer accounts which will connect you to a number of learning technologies for example, the Blackboard virtual learning environment (which facilitates online learning and access to specific learning resources)
- standard ICT tools such as Email, secure filestore and calendars.
- access to key information through the MySouthampton Student Mobile Portal which delivers timetables, Module information, Locations, Tutor details, Library account, bus timetables etc. while you are on the move
- IT support through a comprehensive website, telephone and online ticketed support and a dedicated helpdesk in the Hartley Library.
- Enabling Services offering support services and resources via a triage model to access crisis management, mental health support and counselling. Support includes daily Drop In at Highfield campus at 13.00 15.00 (Monday, Wednesday and Friday out of term-time) or via on-line chat on weekdays from 14.00 16.00. Arrangements can also be made for meetings via Skype.
- assessment and support (including specialist IT support) facilities if you have a disability, long term health problem or Specific Learning Difficulty (e.g. dyslexia).
- the Student Services Centre (SSC) to assist you with a range of general enquiries including financial matters, accommodation, exams, graduation, student visas, ID cards
- Career and Employability services, advising on job search, applications, interviews, paid work, volunteering and internship opportunities and getting the most out of your extra-curricular activities alongside your degree programme when writing your CV
- Other support that includes health services (GPs), chaplaincy (for all faiths) and 'out of hours' support for students in Halls and in the local community, (18.00-08.00)
- A Centre for Language Study, providing assistance in the development of English language and study skills for non-native speakers.

The Students' Union provides

- an academic student representation system, consisting of Course Representatives, Academic Presidents, Faculty Officers and the Vice-President Education; SUSU provides training and support for all these representatives, whose role is to represent students' views to the University.
- opportunities for extracurricular activities and volunteering
- an Advice Centre offering free and confidential advice including support if you need to make an academic appeal
- Support for student peer-to-peer groups, such as Nightline.

Associated with your programme you will be able to access:

- Module co-ordinators support. Module co-ordinators will be available at designated times during the week to discuss issues related to the particular modules you are studying at the time. This will be in addition to class contact time.
- Academic/personal tutor. As soon as you register on this programme, you will be allocated a personal tutor. S/he is a member of the academic team and will be available to discuss general academic issues related to the programme as well as offer advice and support on any personal issues which may affect your studies.
- Module handbooks/outlines. These will be available at the start of each module (often in online format). The handbook includes the aims and learning outcomes of the module, the methods of assessment, relevant background material to the module and a session-by-session breakdown of the module together with appropriate reading lists.
- Within the faculty, administrative support is provided by your student office which deals with student records and related issues and with queries related to your specific degree programme.

Methods for evaluating the quality of teaching and learning

- · Completing student surveys for each module of the programme
- Acting as a student representative on various committees, e.g. Staff: Student Liaison Committees, Faculty Programmes Committee OR providing comments to your student representative to feedback on your behalf.
- · Serving as a student representative on Faculty Scrutiny Groups for programme validation
- Taking part in programme validation meetings by joining a panel of students to meet with the Faculty Scrutiny Group

The ways in which the quality of your programme is checked, both inside and outside the University, are:

- · Regular module and programme reports which are monitored by the Faculty
- · Programme validation, normally every five years.
- · External examiners, who produce an annual report
- A national Research Excellence Framework (our research activity contributes directly to the quality of your learning experience)
- · Institutional Review by the Quality Assurance Agency

Further details on the University's quality assurance processes are given in the Quality Handbook.

Criteria for admission

The University's Admissions Policy applies equally to all programmes of study. The following are the typical entry criteria to be used for selecting candidates for admission. The University's approved equivalencies for the requirements listed below will also be acceptable.

Additional University's approved equivalencies for the requirements:

- BTEC subsidiary: Distinction + AB at A level including Maths or Physics or AS Mathematics grade B plus AS level Mathematics grade B
- BTEC Extended Diploma: Distinction, Distinction + AS level Mathematics or A level Physics grade B
- European Baccalaureate: 80% overall with a grade 8 in Mathematics
- · Irish Leaving Certificate: H1, H1, H1, H1, H1, H2 (H2 mark above 85%)
- · Scottish Highers: AABB plus AB in Advanced Highers
- Greek Apolytirio Lykeio:
- With Panhellenic examinations: 19 overall with a score of 15 in the Panhellenic written exam in maths.
- Without Panhellenic examinations: 18.5 plus grades AB from 2 A-levels (one of which should be in Mathematics, grade A).

All of our degree programmes require modules in mathematics (algebra and calculus) and statistics to be taken in the first part. If you have not studied mathematics for some time you are strongly advised to prepare for these programmes prior to entry.

Qualification	Grades	Subjects required	Subjects not accepted	offer	Contextual Alternative offer (if applicable)
International Baccalaureate	34 points, 17 at Higher Level	and at least 5 points in standard level Mathematics (not maths studies)			
GCSE	GCSE English grade 4 or				

	above and GCSE English Language Grade C or above				
ВТЕС	Distinction, Distinction + B at A level including Mathematics or Physics or AS Mathematics grade B				
A Level	subjects – AAB I	-	General Studies	ABB (including AS level Mathematics at grade b or above, or A level Physics) with grade A in the Extended Project Qualification.	

Mature applicants

Studying for a degree later in life can be extremely rewarding and mature students are often among our most successful.

If you will be over 21 at the start of your proposed degree programme, you are eligible for exemption from our normal entry requirements. However, you will be required to provide evidence of having completed recent serious and successful study (e.g. Access, Return to Study, Open University Foundation Courses), and of your capacity to pursue the course. Please note - due to the mathematical content of the courses at Southampton, you will be expected to have studied the appropriate level of mathematics relevant to the course.

Recognition of Prior Learning (RPL)

The University has a Recognition of Prior Learning Policy

Students are accepted under the University's recognition of prior learning policy; however, each case will be reviewed on an individual basis.

English Language Proficiency

The table below sets out the English proficiency requirements for this programme in terms of the IELTS test. We accept a range of other English proficiency tests including TOEFL and Cambridge Advanced/Proficiency. For full details of the recognised tests and the equivalent requirements in those tests please see www.southampton.ac.uk/admissions-language.

Overall	Reading	Writing	Speaking	Listening
6.5	5.5	5.5	5.5	5.5

Employability is embedded into modules from the first part onwards and right from the first lecture. We explain the degree skills which are taught throughout the modules and offer a number of optional employability modules.

The skills you will acquire are in high demand. Our degrees are a passport to vocational and non-vocational careers alike, with recent graduates employed in a diverse range of professions.

External Examiner(s) for the programme

Name: Francesco Giovannoni - University of Bristol

Name: Christoph Thoenissen - University of Sheffield

Name: Patrick W Marsh - University of Nottingham

Students must not contact External Examiner(s) directly, and external examiners have been advised to refer any such communications back to the University. Students should raise any general queries about the assessment and examination process for the programme with their Course Representative, for consideration through Staff: Student Liaison Committee in the first instance, and Student representatives on Staff: Student Liaison Committees will have the opportunity to consider external examiners' reports as part of the University's quality assurance process.

External examiners do not have a direct role in determining results for individual students, and students wishing to discuss their own performance in assessment should contact their Personal Academic Tutor in the first instance.

Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided. More detailed information can be found in the programme handbook.

Appendix 1:

Students are responsible for meeting the cost of essential textbooks, and of producing such essays, assignments, laboratory reports and dissertations as are required to fulfil the academic requirements for each programme of study. In addition to this, students registered for this programme also have to pay for:

Additional Costs

Туре	Details
Software Licenses	Publicly available software in public workstations and some available via iSolutions, but otherwise purchase.
Hardware	Publicly available workstations and some available via iSolutions, but otherwise purchase.
Stationery	You will be expected to provide your own day-to-day stationery items, e.g. pens, pencils, notebooks, etc.). Any specialist stationery items will be specified under the Additional Costs tab of the relevant module profile.
Textbooks	Where a module specifies core texts these should generally be available on the reserve list in the library. However due to demand, students may prefer to buy their own copies. These can be purchased from any source.
	Some modules suggest reading texts as optional background reading. The library may hold copies of such texts, or alternatively you may wish to purchase your own copies. Although not essential reading, you may benefit from the additional reading materials for the module.
Approved Calculators	Candidates may use calculators in the examination room only as specified by the University and as permitted by the rubric of individual examination papers. The University approved model is Casio FX-570 This may be purchased from any source and no longer needs to carry the University logo.
Exemptions	Following the successful performance in the relevant modules, there can be additional costs if students subsequently decide to claim the exemptions.
Printing and Photocopying Costs	In the majority of cases, coursework such as essays; projects; dissertations is likely to be submitted on line. However, there are some items where it is not possible to submit on line and students will be asked to provide a printed copy. A list of the University printing costs can be found here: http://www.southampton.ac.uk/isolutions/students/printing-forstudents.page

In some cases you'll be able to choose modules (which may have different costs associated with that module) which will change the overall cost of a programme to you. Details of such costs will be listed in the Module Profile. Please also ensure you read the section on additional costs in the University's Fees, Charges and Expenses Regulations in the University Calendar available at www.calendar.soton.ac.uk.