Programme Specification

Quantitative Social Science (2018-19)

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  None
Final award  Bachelor of Science with Honours (BSc (Hons))
Name of award  Quantitative Social Science
Interim Exit awards  Certificate of Higher Education (CertHE)
Diploma of Higher Education (DipHE)

FHEQ level of final award  Level 6
UCAS code  L90B
Programme code  7962
QAA Subject Benchmark or other external reference  N/A
Programme Lead  Agnese Vitali (av2f12)

Programme Overview

Brief outline of the programme

The aim of the BSc in Quantitative Social Science is to provide students with a broad understanding of the social world alongside a rigorous training in quantitative techniques and data analysis skills. Students will be given advanced quantitative methods training alongside data management and interpretation competences that will be attractive to a large range of employers, both in the public, private and academic sectors. These skills will be set in the context of a wide range of social science topics, focused around Criminology, Demography, Economics, Gerontology, Politics and International Relations, Sociology and Social Policy. Therefore students will complete the degree understanding about both theoretical and practical aspects of the social science discipline.

Students will study, alongside the quantitative techniques, at least three different social science disciplines. Within these, some modules will have quantitative elements while others will be more theoretical. All students will have to conduct a dissertation which uses quantitative techniques applied to a substantive topic within social sciences. The quantitative training will be based around real life examples and datasets to ensure that students can
approach and tackle the main global challenges of today from a quantitative perspective. The programme is closely
related to research that is undertaken within the Social Sciences and is a demonstration of the expertise that the
University of Southampton has in this area. The programme demonstrates the central place that the University has
in Quantitative Social Sciences within the UK.

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

Teaching takes place during two semesters, the first running from October to January and the second from
February through to May. Eight subject modules (compulsory and option) are taken per year – four per semester.

Teaching comprises lectures, small-group tutorial classes and computer workshops. Most modules have two
lectures per week and one other element of teaching per week or fortnight, although some technical modules
have greater requirements. To cope with the demands of the programme you will need to conduct private study
each week. Group work, individual supervision (particularly for the dissertation) and small-group supervision may
also be used.

Lectures offer an overview of a topic, an explanation of difficult concepts or a discussion of key issues. They
often require some additional reading. Tutorials provide a forum for a closer examination of particular aspects of
each module, and are an important part of the learning process, especially when practicing the application of
quantitative methods on real life datasets. Computer workshops allow quantitative techniques to be practiced
within specific software packages and aid understanding.

Assessment

Modules are assessed through a mixture of coursework and end-of-semester examinations. Coursework can take
the form of a written essay, small project, report, policy briefs, computer exercise, or a poster or oral
presentation. Your final degree classification is based upon marks from the second- and third-year modules.

Special Features of the programme

The special features of this programme include dedicated field trips to or visits from potential employers, such as
the Office of National Statistics, within the second year module STAT2021 (Analysing Global Social
Challenges). This will inform and prepare you for future employment opportunities.

Other special features are:
· The Social Sciences Academic Unit has several established links to Universities around the world as part
  of the ERASMUS exchange programme. This allows for a specific semester to be spent at a partner University
  engaging in study of a similar nature to that presented at Southampton.
· A research based curriculum designed and delivered by staff who are internationally acknowledged as
  leading researchers in their field.
· Wide range of learning and teaching resources.
· Fostering an independent approach to formulating research design and implementation
· Opportunities for progressively more specialised and advanced work.
· Students graduate with the key skills and knowledge necessary to gain employment in many different
careers and/or pursue postgraduate studies.
· The ability to spend a year in employment via the University’s Year in Employment initiative.

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 Disclaimer 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 programme validation
process which is described in the University's Quality handbook.
Educational Aims of the Programme

The aims of the programme are to:

- Provide you with a knowledge of central theoretical and methodological issues in the social sciences
- Develop quantitative analysis skills and knowledge for application in a range of contexts and topic areas
- Develop critical and evaluative thinking in the context of the social sciences and quantitative methodologies
- Develop a range of skills and abilities that will contribute to your effectiveness in employment after completing the programme;
- Support you in becoming an independent learner, and in planning your studies and subsequent career.

Programme Learning Outcomes

Knowledge and Understanding

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

A1. The nature and importance of a range of social science subject areas;
A2. The current debates and research in a number of social science subject areas;
A3. The appropriate application of quantitative techniques within the social sciences;
A4. Research design, evaluation and application.

Teaching and Learning Methods

Lectures, tutor- and student-led tutorials, seminars, computer workshops, group projects, independent research.

Assessment Methods

Written examinations; coursework such as extended essays, policy briefs and analyses of datasets; individual and group presentations; poster presentations; group reports; dissertation.

Subject Specific Intellectual and Research Skills

On successful completion of this programme you will be able to:
B1. Develop complex quantitative analysis plans to answer social science research questions.
B2. Analyse large and complex quantitative data sets.
B3. Obtain, summarise and synthesise material from a range of appropriate sources.
B4. Interpret and explain the results of analyses and communicate them to a non-technical audience.
B5. Reflect on your own learning and seek to make use of constructive feedback.
B7. Select and use appropriate research methodologies and techniques to answer social science questions.

Teaching and Learning Methods

A wide range of teaching and learning methods will be used to achieve these learning outcomes, including:
- Lectures in order to develop research skills.
- Tutor- and student-led tutorials in order to allow reflection on techniques and to ensure appropriate selection of methods.
- Computer workshops to develop practical experience of the analysis of large data sets.
- Library sessions to examine the range of sources available for use.
- Independent research to allow self-reflection.
- These all will promote the interpretation skills of students in order to communicate knowledge to a non-technical audience.

Assessment Methods

A range of formative and summative assessments will be used, designed to enable the demonstration of the skills above. These will include:
- Group projects that will develop the ability to interpret and explain the results of analyses.
- Short reports on topics that communicate quantitative outcomes to a non-technical audience.
- Computer tests to analyse datasets.
- Individual essays and projects to develop the selection of appropriate research methodologies and techniques.

Transferable and Generic Skills

On successful completion of this programme you will be able to:

C1. Communicate ideas and arguments in a variety of written formats;
C2. Communicate ideas and arguments orally and in the context of formal presentations;
C3. Use statistical techniques and associated software packages to analyse and evaluate evidence;
C4. Identify, select and draw upon a range of sources of printed, electronic and other material as a means to the development and presentation of arguments and evidence;
C5. Work with others in the investigation of problems, and in the presentation of arguments and evidence.
C6. Manage an individual research project.

Teaching and Learning Methods

A wide range of teaching and learning methods will be used to achieve these learning outcomes, including:

- Lectures.
- Tutorials designed to facilitate group discussions of issues, concepts and theories associated with social sciences.
- Group discussions and practical exercises which enable you to reflect on your accumulation of knowledge and skills.
- Practical workshops which provide hands-on experience of using a range of methods of collecting and analysing data and enable you to assess these methods based on your own and others’ use of them.
- Statistical tutorials which enable you to understand statistical techniques and the use of statistics in the social sciences through practical examples.
- Computer workshops which give you practical experience of how to process, store and analyse data using appropriate software.
- Dissertation tutorials which allow tailored discussion with your dissertation supervisor on issues connected with your research.
- Individual or small group presentations.
- Independent study.

Assessment Methods

A range of formative and summative assessment exercises provide opportunities for you to demonstrate and apply these skills, including:

- Essays.
- End of module examinations.
- Statistical exercises (to assess your understanding of statistical concepts and practical techniques).
- Dissertation proposal (which will assess your ability to formulate an appropriate research question, identify appropriate method(s) of data collection and present a short literature review of selected sources likely to be relevant to the research topic).
- Dissertation (which assesses your ability to undertake independent, in-depth study of an area of social science).
- Group research projects (which assess your ability to work with others in the production of a shared output).

Subject Specific Practical Skills

On successful completion of this programme you will be able to:

D1. Use a range of computer programmes for quantitative analysis
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

In the first year a range of foundation modules in all topic areas and in quantitative methods are available, along with modules which introduce generic study skills. The second-year modules will further expand social science knowledge and develop more advanced analytical and methodological skills. The second year will have a dedicated module, STAT2021 (Analysing Global Social Challenges), where interaction with potential employers will take place (see ‘Special Features of the programme’ above). In the third year, alongside further training in quantitative methods, specialisation is encouraged through the choice of option modules across the social sciences and further in the research project. The research project (dissertation) will give students an opportunity to carry out a substantial piece of individual research on an area chosen by the student in any social science subject using quantitative methods.

In addition to compulsory and core modules, you will take other option modules available each year, either to engage with some topic areas in more depth, or to broaden the curriculum. There are opportunities to take Curriculum Innovation modules, which provide opportunities for students to take introductory modules in topics from across the University.

In all three years of the degree there are three types of module that will be taken.

1. Firstly there are quantitative methods modules which will provide you with the techniques and knowledge about statistical methodology and research design.

2. The second type of module is a substantive module with a quantitative pathway. These are modules in a range of different subject areas and the modules are on a specific topic or theme. Throughout these modules quantitative evidence will be used (alongside other forms of evidence) to demonstrate theory and highlight specific points. For students on the BSc Quantitative Social Science programme parts of the module will be devoted to the quantitative exploration of relevant datasets, and this will be followed by a quantitative assignment, linking the theory to the evidence and furthering quantitative knowledge. Students will take modules in at least three different topic areas over the three years of the programme in order to gain a broad social science understanding. These modules may be from Criminology, Demography, Economics, Gerontology, Politics and International Relations or Sociology and Social Policy.

3. Thirdly there are other optional modules available each year, either to engage with some topic areas in more depth, or to broaden the curriculum. These are modules which are currently run by a range of degree programmes. They may not have any quantitative element to them and may include a language.

Programme details
The structure of the programme and the modules currently offered are set out below. Of the modules shown against each year of your programme, some are core, some are compulsory and others are option modules. Against each year,
you are directed to which modules are core, which are compulsory and which are options. In Year 1, one module is core: STAT1010 (Quantitative Methods). In Year 2 STAT2019 (Research Methods in the Social Sciences (Quant)), STAT2021(Analysing Global Social Challenges) and STAT2020 (Regression Analysis) are core, while in Year 3 the dissertation module (STAT3029) is core. Also in Year 3 STAT3028 (Analysis of Multivariate Data) is compulsory.

Students must take modules from an approved list of substantive modules with a quantitative pathway, which will be assessed partially through a quantitative assessment. There are three of these modules in Years 1 and 3, and two in Year 2. These modules may vary from year to year.

The option modules listed in the table below constitute an indicative list. There will always be choice but the options might vary from year to year. A complete list of option modules currently available on your programme can be found via the Student Record Self-Service system.

The programme comprises three parts, each corresponding to one year of full-time study. You will normally have to take 4 modules (30 ECTS/60 CATS) each semester, i.e. 8 modules (60 ECTS/120 CATS) in each year of the programme. Each ECTS credit point can be considered as the equivalent of approximately twenty hours of study. All the modules offered in this programme (except the dissertation module) 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, tutorials, 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 for and taking examinations.

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

### Part I Core

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT1010</td>
<td>Quantitative Methods</td>
<td>7.5</td>
<td>Core</td>
</tr>
</tbody>
</table>

### Part I Optional (1 Quantitative)

The combination of core and option modules should provide you with an even balance of 4 modules in each semester. This means that you should select 4 option modules in Semester one, and 3 option modules in Semester 2.

Those modules which have a quantitative pathway within them are set out below. You must select three modules over the year from this list.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEMO1001</td>
<td>Introduction to Demographic Methods</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR1006</td>
<td>Political Systems (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>DEMO1003</td>
<td>Population and Society</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SOCI1003</td>
<td>Social Problems and Social Policy</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>
Part I Optional (2 Substantive)

You must select three modules over the year from any offered within Social Sciences (CRIM, DEMO, ECON, PAIR, SOCI). One of these modules (15 credits) can be a language (LANG). An indicative list of options is shown below.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH1001</td>
<td>Exploring Other Cultures</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SOCI1014</td>
<td>Foundations in Social and Anthropological Theory</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>CRIM1003</td>
<td>Introduction to Criminology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR1001</td>
<td>Introduction to International Relations</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SPAN9073</td>
<td>Spanish Language Stage 2A</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ECON1015</td>
<td>Topics in Economic History</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>

Part I Optional (3 Other)

One module can be selected from any eligible area e.g. CRIM, DEMO, ECON, PAIR, SOCI and LANG, including Curriculum Innovation modules (examples below).

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>UOSM2001</td>
<td>Business Skills for Employability</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2004</td>
<td>Global Health</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>CRIM1003</td>
<td>Introduction to Criminology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2012</td>
<td>Online Social Networks</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2022</td>
<td>Social Enterprise</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SOCI1001</td>
<td>Understanding Everyday Life</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>
Part II

Part II Core

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT2021</td>
<td>Analysing Global Social Challenges</td>
<td>7.5</td>
<td>Core</td>
</tr>
<tr>
<td>STAT2020</td>
<td>Regression Analysis</td>
<td>7.5</td>
<td>Core</td>
</tr>
<tr>
<td>STAT2019</td>
<td>Research Methods in the Social Sciences (Quant)</td>
<td>7.5</td>
<td>Core</td>
</tr>
</tbody>
</table>

Part II Optional (1 Quantitative)

Those modules which have a quantitative pathway within them are set out below. You must select two modules from this list.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAIR2040</td>
<td>Comparative Party Politics (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>CRIM2009</td>
<td>Crime and Criminal Justice: Historical Perspectives (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>CRIM2010</td>
<td>Criminology: Policy and Practice (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ECON2013</td>
<td>Development Economics</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SOCI2037</td>
<td>Globalisation, Inequalities &amp; Power (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR2038</td>
<td>Political Behaviour (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR2039</td>
<td>Politics of the Media (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>DEMO2008</td>
<td>Population and Reproductive Health</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>DEMO2013</td>
<td>Population History</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>

Part II Optional (2 Substantive)

You must select two modules over the year from any offered within Social Sciences (CRIM, DEMO, ECON, PAIR, SOCI). One of these modules can be a language (LANG) (examples below).
<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCI2035</td>
<td>Children and Society</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>CRIM2008</td>
<td>Criminological Psychology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR2032</td>
<td>Democratisation in Global Politics: why do some regimes thrive and others flounder?</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ECON2033</td>
<td>Microeconomics of Strategy</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>DEMO2005</td>
<td>Population Processes in the Developed World</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>

**Part II Optional (3 Other)**

One module can be selected from any eligible area, including Curriculum Innovation modules (examples below).

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>UOSM2017</td>
<td>Intercultural Communication in a global world</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2008</td>
<td>Living and Working on the Web</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2011</td>
<td>The Management of Risk and Uncertainty</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>

**Part III**

**Part III Compulsory**

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT3028</td>
<td>Analysis of Multivariate Data</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
</tbody>
</table>

**Part III Core**

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT3029</td>
<td>Dissertation QSS</td>
<td>15</td>
<td>Core</td>
</tr>
</tbody>
</table>
Part III Optional (1 Quantitative)

Those modules which have a quantitative pathway within them are set out below. You must select three modules from this list.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAIR3049</td>
<td>Comparative Party Politics (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SOCI3090</td>
<td>Comparing Welfare States: Evolution, Politics &amp; Impact (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SOCI3089</td>
<td>Migration in a Globalising World (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR3047</td>
<td>Political Behaviour (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR3048</td>
<td>Politics of the Media (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GER03001</td>
<td>Population Ageing and the Lifecourse (Quant)</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>DEM03007</td>
<td>Population and Reproductive Health</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>

Part III Optional (2 Substantive)

You must select two modules over the year from any offered within Social Sciences (CRIM, DEMO, ECON, PAIR, SOCI). One of these modules can be from outside of Social Sciences (eg LANG, UOSM) (examples below).

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCI3084</td>
<td>Environment, Development and Society</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2026</td>
<td>Ethics in Science, Engineering and Technology: Jekyll and Hyde</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>PAIR3018</td>
<td>Global Governance</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ECON3034</td>
<td>International Trade Theory &amp; Policy</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>CRIM3002</td>
<td>Issues in Law Enforcement and Social Control</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>DEM03003</td>
<td>Migration</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>SPAN9075</td>
<td>Spanish Language Stage 3A</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>UOSM2024</td>
<td>The Arab World</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>
Progression Requirements

The programme will follow the University's regulations for Progression, Determination and Classification of Results: Undergraduate and Integrated Masters Programmes or the University's regulations for Progression, Determination and Classification of Results: Standalone Masters Programmes as set out in the General Academic Regulations in the University Calendar: http://www.calendar.soton.ac.uk/sectionIV/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-to-date; 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

You will have the opportunity to have your say on the quality of the programme in the following ways:

- 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*.

## Career Opportunities

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. In the second year Analysing Global Social Challenges module there will be events embedded within, including a field visit to employers, such as the Office of National Statistics.

There has been a recognised deficit of UK trained quantitative social scientist. Students who complete this programme will be highly in demand by a range of employers, including local and national government departments, market research and life insurance companies, international organisations and many other agencies and businesses requiring a sound social analytical basis for decision-making.

The degree will be closely linked with Southampton Q-Step Affiliate group which promotes employability amongst quantitative social scientists.

## External Examiner(s) for the programme
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

<table>
<thead>
<tr>
<th>Type</th>
<th>Details</th>
</tr>
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<tbody>
<tr>
<td>Software Licenses</td>
<td>Software licenses are available on the University's public workstations. You may choose to purchase additional personal copies for use on your own computers. The University has site licences for some statistical software which will allow you to download a copy for free via the website <a href="https://www.software.soton.ac.uk">https://www.software.soton.ac.uk</a>.</td>
</tr>
<tr>
<td>Hardware</td>
<td>Hardware Computer workstations are available on the University campus. You may wish to purchase your own personal laptop to undertake work at home.</td>
</tr>
<tr>
<td>Stationery</td>
<td>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.</td>
</tr>
<tr>
<td>Textbooks</td>
<td>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.</td>
</tr>
<tr>
<td>Approved Calculators</td>
<td>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 models are Casio FX-570 and Casio FX-85GT Plus. These may be purchased from any source and no longer need to carry the University logo.</td>
</tr>
<tr>
<td>Printing and Photocopying Costs</td>
<td>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: <a href="https://www.southampton.ac.uk/isolutions/students/printing/">https://www.southampton.ac.uk/isolutions/students/printing/</a> For students undertaking modules with a high mathematical content, some assessed work will be submitted in handwritten hard copy format. Students are advised that they will need to bear the costs of the required stationery.</td>
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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.