Programme Specification

Archaeology and Geography (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 Arts with Honours (BA (Hons))
Name of award: Archaeology and Geography
Interim Exit awards:
  - Certificate of Higher Education (CertHE)
  - Diploma of Higher Education (DipHE)
FHEQ level of final award: Level 6
UCAS code: VL47
Programme code: 4106
QAA Subject Benchmark or other external reference: Archaeology 2007, Geography 2007
Programme Lead: Fraser Sturt (fcs22)

Programme Overview

Brief outline of the programme
Archaeology and Geography both study the world around us in different and complimentary ways. Archaeology studies the material remains of the past that we encounter in the landscape today, while Geography seeks to understand the contemporary spatial configuration of the human and natural world. The BA (Hons) Archaeology and Geography programme therefore offers a unique opportunity to understand the human past in its geographic setting through the eyes of both geographers and archaeologists, and to learn how these two disciplines offer different, but equally vital, perspectives on the world around us. The course enables you to discover different archaeological periods and places, and to expand your understanding of how our landscapes and environments came to be how they are.

You will also learn about the methods and techniques that Archaeologists and Geographers use to find out about and understand the past, both in the field and in the laboratory. You will learn to interpret the landforms and landscapes around us, to find and excavate archaeological sites and to extract as much information as possible from materials and samples recovered.
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
You will develop your knowledge and understanding through lectures; tutor-led and student-led seminars and tutorials, laboratory practicals, group projects, individual and group presentations, field visits, fieldwork and independent research. At Part One the emphasis is on discovering the nature of Archaeology and Geography and the relationship between the disciplines. At Part Two you will consolidate and enhance your knowledge of both Geographic and Archaeological methodology and choose topics to study in more depth. At Part Three you will specialise in the study of selected periods, regions or topics, as well as carrying out a piece of independent research for your dissertation.

Assessment
Assessments of your knowledge and understanding are very varied, including examinations, essays, extended essays, practical assignments in both the laboratory and the field, presentations, portfolios and the dissertation. Progression is recognised in the assessment scheme, which tests the breadth and complexity of knowledge and understanding through to consolidation and application.

Special Features of the programme
You will attend a one week Archaeological field school at the end of your first year, and then participate in a minimum three weeks Archaeological fieldwork as part of an active research project. This is usually undertaken during the Summer vacation of your first or second year of study and may be in the UK or overseas. Opportunities for undertaking further fieldwork in both Geography and Archaeology, including participation in overseas research projects, are also available.

Opportunity to Study a Minor Subject
The structure of your degree programme allows you to exercise choice in each year of study. You can exercise this choice in a number of ways.

• You can use these modules to deepen your knowledge of your main subject
• You can combine additional modules from your main subject with modules from other disciplines or choose from a selection of interdisciplinary modules.
• You can choose modules that build into a minor pathway, the title of which will be mentioned in your degree transcript. Details of the minors available and the modules that are included can be found at www.southampton.ac.uk/cip.

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:

• Introduce you to the disciplines of archaeology and geography
• Develop your knowledge and understanding of our human past from the emergence of early hominins to
the present
• Provide you with critical insights into the processes responsible for the evolution of places, landscapes and environments created by people
• Give you the opportunity to develop specialist knowledge and understanding in particular areas of archaeology and geography, while ensuring that you maintain a broader view of both disciplines
• Enhance your ability to read, think and write critically
• Provide a foundation for you to progress to postgraduate study
• Provide a foundation for you to pursue a career, whether specifically in archaeology or geography, a related profession or in some other field.

Programme Learning Outcomes

Knowledge and Understanding

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

A1. The methods used by archaeologists and geographers to investigate physical and human environments and post societies
A2. The theoretical approached employed by archaeologists and geographers to understand physical and human environments both past and present.
A3. How contemporary issues and political contexts influence our construction of past societies and events
A4. Depending on module choice, one of more of the following areas of knowledge:
   • The use of remote sensing and geographical information science for the understanding and management of physical and human environments
   • Techniques of environmental monitoring and reconstruction
   • How material culture can inform our understanding of societies both past and present
   • The role of archaeology in contemporary society

Teaching and Learning Methods

• Lectures, tutor-led and student-led seminars and tutorials, laboratory practicals, group projects, individual and group presentations, field visits and independent research
• At Part One, the emphasis is on discovering the nature of archaeology and geography and their methods
• At Part Two, you will consolidate and enhance your knowledge of the archaeological and geographical methodology and may choose to deepen your knowledge within particular areas of human and physical geography and archaeology,
• At Part Three you will specialise in the study of selected periods, regions and themes, as well as carrying out a piece of independent research for your dissertation.

Assessment Methods

• Assessments of your knowledge and understanding include examinations, extended essays and shorter pieces of assessed coursework, individual and group presentation, and the dissertation.
Progression is recognised in the assessment scheme, which tests the breadth and complexity of knowledge and understanding through consolidation and application.
Subject Specific Intellectual and Research Skills

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

B1. Handle, describe and interpret archaeological objects and materials
B2. Recognise, describe and interpret archaeological sites in the field
B3. Conduct field and laboratory research with appropriate techniques
B4. Collect, analyse and understand geographical data using laboratory and computer techniques.
B5. Understand the ways in which geographical and archaeological data of various types can be combined, interpreted and modelled
B6. Plan and carry out an exacting piece of research in archaeology and geography and produce a report to a High standard.

Teaching and Learning Methods

Tutor-led and student-led seminars and tutorials, IT workshops, library sessions, group projects, fieldwork activities and independent research.

Assessment Methods

You will be asked to demonstrate your key skills through participating in individual and group presentations, class exercises, group projects and a dissertation. Progression is recognised in the assessment scheme, which tests key skills at appropriate levels of study.

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. Identify, select and draw upon a wide range of material, printed and electronic sources
C4. Demonstrate interpersonal skills whilst working with others in the investigation of problems, and in the presentation of arguments and evidence.
C5. Demonstrate self-confidence and self-awareness both in collaborative activities and independent study
C6. Collate, synthesise and present empirical data
C7. Design and implement a project of independent research
C8. Confidently use a range of relevant forms of information technology.

Teaching and Learning Methods

Tutor-led and student-led seminars and tutorials, IT workshops, library sessions, group projects, fieldwork activities and independent research.
Assessment Methods

You will be asked to demonstrate your key skills through participating in individual and group presentations, class exercises, group projects and a dissertation. Progression is recognised in the assessment scheme, which tests key skills at appropriate levels of study.

Programme Structure

The programme structure table is below:
Information about pre and co-requisites is included in individual module profiles.

Part I
Programme details:

The programme is normally studied over three years full-time. However, it may also be taken on a part-time basis for a period of not less than four and not more than eight academic years. Study is undertaken at three levels (each corresponding to one year of full-time study, excluding study abroad). There are 30 study weeks in each year.

The programme is divided into modules (a course devoted to a topic). Full-time students take eight modules at each level, four in each semester. Single modules have a credit value of 15, while double modules have a credit value of 15 ECTS (30 CATS). Some modules are compulsory, though most are optional. If a module is core, it is compulsory and you must pass it in order to progress to the next level of your degree programme.

Availability of Modules:

The information contained in programme specification is correct at the time it was published. Typically, around a quarter of optional modules do not run due to low interest or unanticipated changes in staff availability. If we do have insufficient numbers of students interested in an optional module, this may not be offered. If an optional module will not be run, we will advise you as soon as possible and help you choose an alternative module.

Exit Award: Certificate of Higher Education

Part I Compulsory

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH1005</td>
<td>Archaeological Methods for Fieldwork and Analysis</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>GEOG1010</td>
<td>Curiosity, Creativity and Communication; Studying Geography at University</td>
<td>15</td>
<td>Compulsory</td>
</tr>
<tr>
<td>ARCH1057</td>
<td>The development of Archaeological and Anthropological Thought</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>GEOG1001</td>
<td>The Earth System</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
</tbody>
</table>

Part I Optional

Four level one modules including at least one Archaeology and one Geography modules to 60 CATS (30 ECTS).

You may choose to substitute up to TWO of the optional modules for selected alternate modules of equivalent value.
In addition you must complete 3 weeks archaeological fieldwork training on an approved field project. This will normally be undertaken in the summer between Parts 1 and 2.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUMA1038</td>
<td>Introduction to Ethnography: Food and Culture</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG1004</td>
<td>A Global World</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH1030</td>
<td>Ancient and Medieval Worlds</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG1011</td>
<td>Dangerous World</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH1047</td>
<td>Debates and Issues in Archaeological Science</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG1002</td>
<td>Dynamic Landscapes</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH1002</td>
<td>Emergence of Civilisation: domesticating ourselves and others</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH1001</td>
<td>Human Origins</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH1028</td>
<td>Landscapes and Seascapes of Britain's Past</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG1003</td>
<td>Society, Culture and Space</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH1062</td>
<td>Wonderful things: World history in 40 objects</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>

**Part II**

Exit Award: Diploma of Higher Education

**Part II Compulsory**

EITHER
ARCH2013 - Approaching the past: trends in Archaeological theory - 7.5 ECTS (15 CATS) OR
ARCH2012 - Past in the present: Archaeology and Society - 7.5 ECTS (15 CATS)

AND

EITHER
GEOG2006 - Quaternary Environmental Change - 7.5 ECTS (15 CATS)
OR
GEOG2036 - Cultural Geographies - 7.5 ECTS (15 CATS)

Modules listed as compulsory may also be chosen as optional modules, so that students may choose to take BOTH ARCH2012 AND ARCH2013 and/or BOTH GEOG2006 AND GEOG2036.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH2041</td>
<td>Contemporary Issues and Debates in Archaeology</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>GEOG2036</td>
<td>Cultural Geography</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>ARCH2040</td>
<td>Professional and Academic Practice in Archaeology</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>GEOG2006</td>
<td>Quaternary Environmental Change</td>
<td>7.5</td>
<td>Compulsory</td>
</tr>
</tbody>
</table>

**Part II Optional**

6 modules including at least 2 Archaeology and 2 Geography 90 CATS (30 ECTS).

You may choose to substitute up to TWO of the non-compulsory modules for selected alternate modules of equivalent value from across the University.

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG2021</td>
<td>Advanced Geographical Information Systems</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH2024</td>
<td>Archaeological Survey for Landscapes and Monuments</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH2027</td>
<td>Bones, bodies and burials: osteology and comparative anatomy</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH2036</td>
<td>Critical Chronologies: Archaeological dating</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG2036</td>
<td>Cultural Geography</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH2029</td>
<td>Digging Data: quantitative data analysis in Archaeology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG2034</td>
<td>Economic Geography</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH2039</td>
<td>Experimental Archaeology: the social prehistory of technology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG2027</td>
<td>Geographies of Wellbeing</td>
<td>7.5</td>
<td>Optional</td>
</tr>
</tbody>
</table>
### Part III
**Exit Award: Conferment of award/graduation**

### Part III Compulsory
Either
- ARCH3025 - Dissertation (Archaeology) - 15 ECTS (30 CATS)
- GEOG3018 - Research Project (Geography) - 15 ECTS (30 CATS)

<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH3025</td>
<td>Archaeology Dissertation</td>
<td>15</td>
<td>Compulsory</td>
</tr>
<tr>
<td>GEOG3018</td>
<td>Geography Research Project</td>
<td>15</td>
<td>Compulsory</td>
</tr>
</tbody>
</table>

### Part III Optional
6 modules including at least 2 archaeology and 2 geography 90 CATS (45 ECTS).

You may choose to substitute up to TWO non-compulsory modules for alternate modules of equivalent value from across the University.
<table>
<thead>
<tr>
<th>Code</th>
<th>Module Title</th>
<th>ECTS</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG3048</td>
<td>Aeolian Landscapes: Modelling and Measuring Aeolian Systems</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3010</td>
<td>Environment and Health</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3041</td>
<td>Geographies of Nature</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3053</td>
<td>Geographies of Social Justice, Welfare and Rights</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3044</td>
<td>GIS for Archaeology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3020</td>
<td>Glaciers and Glaciation</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3039</td>
<td>More than Pyramids &amp; Pharaohs? Ancient Egypt in Context</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3005</td>
<td>Paleoecology and Conservation</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3046</td>
<td>Specialist Research Topic in Archaeology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3045</td>
<td>The Archaeology and Anthropology of Adornment</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3006</td>
<td>Advanced Geographical Information Systems</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3034</td>
<td>Archaeology of Seafaring</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3004</td>
<td>Arctic and Alpine Geomorphology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3042</td>
<td>Ecology of human evolution: biological, social and cultural approaches to hominin adaptations.</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3049</td>
<td>Evolutionary Economic Geography</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3011</td>
<td>Iron Age Societies</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3043</td>
<td>Later Anglo-Saxon England</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3028</td>
<td>Living with the Romans: Urbanism in the Roman Empire</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>Code</td>
<td>Title</td>
<td>Credits</td>
<td>Type</td>
</tr>
<tr>
<td>---------</td>
<td>----------------------------------------------------------------------</td>
<td>---------</td>
<td>-------</td>
</tr>
<tr>
<td>ARCH3036</td>
<td>Molecular Archaeology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3017</td>
<td>Presenting the past: Museums and Heritage</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>GEOG3023</td>
<td>River Basin Management and Restoration</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3014</td>
<td>Seeing beneath the soil: geophysical survey for archaeology</td>
<td>7.5</td>
<td>Optional</td>
</tr>
<tr>
<td>ARCH3008</td>
<td>Stonehenge to Skara Brae: the Neolithic of Britain</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](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, under supervision:
• Laboratory facilities in Geography and Archaeology, including laboratories for human and animal osteology, ceramics, lithics and isotope studies;
• Extensive equipment resources for fieldwork, geophysical survey, digital imaging and photography;
• Computer workstations configured for Geographic Information Systems
• Extensive reference collections of ceramics, lithics, animal bone and human bone.

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 evaluation questionnaires 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 feed back 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 Assessment Exercise (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

A combined honours Archaeology and Geography degree is excellent preparation for future employment, offering the best of both disciplines, and providing a range of both practical and intellectual components. These allow graduates to demonstrate many of the abilities that employers are known to look for such as working as part of a team, presentation skills, evidence-based reasoning, problem solving, project management, report writing and independent critical thinking.

A high proportion of our graduates find full-time employment within six months of completing their degree and they follow a very wide range of career paths. Recently, our graduates have found jobs in such diverse areas as accountancy, administration, civil service, cartography and aerial photography, computer engineering and animation, geographic information systems, graphic design, life-guarding, nursing, the police, the armed services, environmental health, countryside management, engineering management, marketing, business, retailing and entertainment management.

The BA (Hons) in Archaeology and Geography is also an ideal preparation for further study (for a Masters or
research degree) or for a subject-related career in professional Archaeology, planning, environmental management, heritage management, digital heritage, museums, research, teaching, survey, or tourism.

**External Examiner(s) for the programme**

Name: Professor Kate Welham - Bournemouth University

Name: Dr James Cole - University of Brighton

Name: Dr Michael W Scott - London School of Economics and Political Science

Name: Alex Hughes - Newcastle University

Name: Professor Simon Lewis - Queen Mary University

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>
</thead>
<tbody>
<tr>
<td>Software Licenses</td>
<td>All software is provided</td>
</tr>
<tr>
<td>Clothing</td>
<td>One laboratory coat and a pair of safety spectacles are provided at the start of the programme to each student.</td>
</tr>
<tr>
<td>Field Trips</td>
<td>During your degree you are likely to go on a number of fieldtrips, and to take part in fieldwork. The exact number and nature of these trips will depend on your module and fieldwork choices. However, wherever and whatever you do you are likely to need access to; waterproofs, sturdy shoes or boots, sun hat and a small rucksack. For some sites you may be asked to have steel toed boots. For those qualified to do so, you may become involved in diving projects. In these circumstances you would normally be required to bring/hire your own mask, fins, snorkel, knife, exposure suit and dive watch (and if possible, dive computer).</td>
</tr>
<tr>
<td>Hardware</td>
<td>It is advisable that students provide their own laptop or personal computer, although shared facilities are available across the University campus.</td>
</tr>
<tr>
<td>Computer discs or USB drives</td>
<td>Students are expected to provide their own portable data storage device.</td>
</tr>
<tr>
<td>Stationery</td>
<td>You will be expected to provide your own day-to-day stationary 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>Laboratory Equipment and Materials</td>
<td>All laboratory equipment and materials are provided.</td>
</tr>
<tr>
<td>Placements (including Study Abroad Programmes)</td>
<td>Students on placement programmes can expect to cover costs for health and travel insurance, accommodation and living expenses; travel costs; visa costs. This will vary depending on which country you are travelling to. Specific details on what additional costs there will be are detailed in the individual module profiles which can be found under the modules tab of the programmes details of your programme.</td>
</tr>
<tr>
<td>Printing and Photocopying Costs</td>
<td>Where possible, 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. The University printing costs are currently: A4 - 5p per side (black and white) or 25p per side (colour) A3 - 10p per side (black and white) or 50p per side (colour) Please Note: Paper sizes not recognised by the printing devices will prompt you to select the size and then charge a minimum of 50p per black and white copy and a maximum of £1 per colour copy.</td>
</tr>
</tbody>
</table>
You can pay for your printing by using the money loaders or by using print copy payment service by going to http://www.southampton.ac.uk/isolutions/students/printing-for-students.page

The University Print Centre also offers a printing and copying service as well as a dissertation/binding service. Current printing and copying costs can be found in http://www.southampton.ac.uk/printcentre/copyrooms/service.page. They also provide a large format printing service, e.g. Academic posters. Details of current costs can be found in http://www.southampton.ac.uk/printcentre/exhibition/academicposters.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.