Programme Specification ARO 034a

This specification provides a concise summary of the main features of the programme and of the learning outcomes that a typical student might reasonably be expected to achieve if they take full advantage of the learning opportunities provided.

This document is published on the University website and will be a publicly available record of the named programme.

The information contained in this form should be included in the Programme Handbook, either as presented below or in a format determined by the Faculty.

Section 1 Key Facts

<table>
<thead>
<tr>
<th>Awarding Body</th>
<th>University of Stirling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partner Institution</td>
<td>University of Stirling</td>
</tr>
<tr>
<td>Programme Name</td>
<td>Environmental Geography</td>
</tr>
<tr>
<td>Award e.g. BSc (Hons), MA etc.</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>Faculty</td>
<td>Natural Sciences</td>
</tr>
<tr>
<td>Division (if applicable)</td>
<td>Biological and Environmental Sciences</td>
</tr>
<tr>
<td>UCAS Code (UG only)</td>
<td>FL97</td>
</tr>
<tr>
<td>Programme Code</td>
<td>UHX16-EGE</td>
</tr>
<tr>
<td>Mode of Study</td>
<td>Full Time ☒ Part Time ☒ (if both please provide two Degree Programme Tables in the Outline Programme Structure)</td>
</tr>
<tr>
<td>Location/Method of Study</td>
<td>On Campus – UK ☒ International ☐ Where: Online ☐ Blended ☐</td>
</tr>
<tr>
<td>Admission Points</td>
<td>September ☒ January ☐ Other (if more than one entry point please provide a Degree Programme Table for each in the Outline Programme Structure)</td>
</tr>
<tr>
<td>Length of Programme</td>
<td>4 years</td>
</tr>
<tr>
<td>SCQF Level</td>
<td>10</td>
</tr>
<tr>
<td>Total Credit Value</td>
<td>480</td>
</tr>
<tr>
<td>ECTS Credit Value</td>
<td>240</td>
</tr>
<tr>
<td>Relevant QAA Subject Benchmark</td>
<td>Geography, 2014; Environmental Sciences &amp; Environmental Studies, 2014</td>
</tr>
<tr>
<td>Professional Body Accreditation (all relevant accreditations to be listed)</td>
<td>Name of accrediting body: None Required for programme: No Date of Accreditation: XX / XX / 20XX Date of Renewal: XX / XX / 20XX</td>
</tr>
</tbody>
</table>
Section 2 Overview

PROGRAMME SUMMARY
Environmental Geography is an integrated four-year degree course that provides you with training across the spectrum of the subject. We emphasise research-led and experience-based approaches to understanding the complex relationships between people and the planet. With an international context, the course is designed to give you essential skills in intellect and reasoning, field skills and laboratory skills, and geo-spatial analysis.

Semesters 1-2 focuses on the building of planet Earth and the earth surface process at work in the evolution of our landscape. Alongside these core earth science modules you’ll be introduced to how people relate to the environment and the pressing human-environment issues of the 21st century, including global warming, water resources, pollution and loss of biodiversity.

In Semesters 3-4, the emphasis is on biogeography and the feeding of our hungry planet, including the essential systems of nutrient cycling for sustaining life on Earth.

In Semesters 5-6, research-led teaching provides a wide range of advanced modules that include themes of sustainable environmental resource management, palaeo-environments, earth surface processes and advanced geographical techniques including remote sensing and GIS. You’ll learn about Contemporary Environmental Issues and there is a choice of field courses to southern Spain or Iceland in Year 3.

In your final year you’ll develop and apply your research skills through your Honours research project. You’ll be supported by your academic supervisor and can actively participate in national and international research programmes. In doing so, you can take full advantage of the wider geographical research community at the University.

Key Features of the Programme (including what makes it distinctive)
Our Environmental Geography course seeks to make sense of our changing world. It is unique in bridging environmental and social sciences, and in exploring the important human-environment issues of the 21st century. We aim to turn you into an Environmental Geographer with the expert knowledge and skills to research, analyse and communicate how the changing environment affects all of our lives. Your ability to visualise geographical issues at different spatial scales, from global to local, and to offer solutions to some of our most pressing environmental problems, will ensure that you are highly sought after by a wide range of employers.

PROGRAMME AIMS
Overarching Programme Aims
This 4-year Honours degree programme aims to produce graduates with a substantive depth of knowledge and a broad skills base in Environmental Geography – at the interface between the traditional physical and human geography disciplines. The programme will develop your knowledge and understanding of the natural environment – our planet and its diverse landscapes – as well as critically analysing pressing issues relating to global sustainability, resource management, and human impact on the environment. An essential component of the degree is based in fieldwork, field-based or other experiential learning, and real-world data collection. Good geographers have a curiosity and strong desire to understand the environment, in all its forms. This degree aims to nurture, develop and underpin this

ARO 034a August 2017 v1.4
natural curiosity through the teaching and application of specialist quantitative and qualitative techniques, as well as more generic skills. These skills are supported by the provision of interpretive and analytical techniques to develop students’ critical awareness and data handling abilities. Being at the interface of several sub-disciplines, on graduation you will be adept at seeing the ‘big-picture’ and bringing together material from multiple perspectives. In addition to this, the degree also aims to develop and enrich your personal attributes including self-motivation, self-management, intellectual integrity and an international perspective on life.

WHAT WILL I BE EXPECTED TO ACHIEVE?

Detailed Learning Outcomes
On successful completion of this programme, you should be able to:

Knowledge and Understanding:
1. Critically evaluate the key theories, principles and concepts in Environmental Geography covering the biosphere, hydrosphere, geosphere and atmosphere and understand the complex interactions between people and the environment.
2. Critically apply knowledge of key natural and human-influenced environmental processes, principles and concepts to address current global environmental issues and societal challenges.
3. Define complex environmental problems, and develop and evaluate possible solutions based on detailed knowledge of environmental systems and landscape processes and the scientific, technological and political tools and frameworks available to monitor, manage and remediate them.
4. Synthesise and critically evaluate complex information that cuts across disciplinary boundaries to link knowledge from the natural, physical and social sciences in order to understand the complex interactions occurring between natural and human environments, both today and in the past.
5. Demonstrate familiarity with the structures and operation of the geographical / environmental sector (private, public and third sector) so as to be able to critically analyse their roles in environmental monitoring, management and remediation.

Intellectual, Practical and Transferable Skills and other graduate attributes:
1. Present environmental and geographical principles, concepts and research results clearly and precisely in a range of digital, written, graphical and verbal formats to both professional and non-professional audiences
2. Analyse, integrate and interpretate complex geographical and environmental data using appropriate statistical methods and software; demonstrating awareness of data limitations.
3. Collect, analyse and present complex spatial and real-world data using appropriate cartographic techniques, geographical information systems (GIS), and specialist software.
4. Demonstrate a critical approach to academic literature, data and other sources of information.
5. Formulate and test hypotheses using appropriate and available lines of evidence.
6. Plan and safely and ethically conduct an independent research project involving primary data collection, to address an important environmental or geographical question.

Values and Attitudes:
1. Demonstrate your effectiveness as an independent learner who reflects upon their learning and plans their learning activities towards achieving academic and personal goals.
2. Demonstrate the strong interpersonal skills and business awareness necessary to present yourself professionally in a business environment.

HOW WILL I LEARN?

We have been awarded five-star excellence for our teaching by the QS World University Rankings 2017/18. The basis of the course is research-led teaching, delivered by staff that are world-leaders in Environmental and/or Geographical research. Everything you learn will reflect the latest thinking and
developments in Environmental Geography. Our teaching methods are diverse and include lectures, field and laboratory practical exercises, tutorials, seminars and group projects, and an individual research project.

Stirling provides an ideal location for studying the environment – the campus has a loch and woodlands set against the backdrop of the Ochil Hills. There is also easy access to landscapes as diverse as the Scottish Highlands, the tidal Forth Estuary and land degraded through past industrial activities. Fieldwork opportunities are embedded throughout the curriculum.

Optional residential field classes are currently offered in Cumbria (Year 2) and we offer a choice of week-long trips to southern Spain or Iceland in Year 3 and the NW Scottish Highlands in Year 4. All our fieldtrips challenge you to understand the evolution of unfamiliar environmental systems and provide you with first-hand experience of globally important environmental management issues.

WHAT TYPES OF ASSESSMENT AND FEEDBACK CAN I EXPECT?

Assessment and Assessment Criteria
Students are assessed by a diversity of methods which include:
- written or practical examinations completed within a restricted timeframe
- coursework based on field, library or laboratory research, which has substantially longer deadlines than examinations for completion. Some elements of the coursework are based on individual assignments whilst others are group based with either individual or group assessments.

Throughout the programme a range of assessment methods are used including short answer or multiple choice examinations and class quizzes, online tests and exercises, extended essays, practical reports, field sketches, maps, field and laboratory notebooks, oral presentations, seminars, the use of social-media, reflective exercises and practical performance. All work is marked by academics but an element of peer and external feedback may be included in some modules.

Feedback on Assessment
You will receive feedback on coursework within 3 weeks of completion of the assessment. Feedback is usually provided electronically on formal coursework and focusses on identifying areas of strength and weakness and highlighting areas where future work could be improved. Feedback and Guidance sessions with teaching staff are available on all modules. These provide regular opportunities to better understand feedback on coursework and how it may be acted on to improve subsequent work.

In addition, our teaching includes a range of formal and informal formative assessments that will help you to better understand the standards of work being looked for and develop your own ability to critically assess your own and others performance against these standards.

More information about feedback on assessment can be found here; http://www.stir.ac.uk/academicpolicy/handbook/assessment/

Assessment Regulations
If you would like to know more about the way in which assessment works at the University of Stirling, please see the full version of the assessment regulations at:
Undergraduate
Postgraduate – Taught
Postgraduate - Research

WHAT WILL I STUDY?

Outline Programme Structure
The list below shows compulsory and optional modules for this programme. Optional modules are revised over time and, in some cases, will be dependent upon pre-requisite and/or co-requisites being taken. More information about these requirements can be found in the relevant Module Descriptors. The
Options available each year can be subject to change due to student demand and availability of teaching staff.

- Where an “Option list” is specified, you have a choice of which module to take at this point in the degree programme and these choices are listed below.
- For year 1 and 2 where “Any Module” is used it means that you can choose from all modules available to the year group and you can see the full list by following these links:
  
  Undergraduate
  Postgraduate

Full-time Programme
Year 1

Total year 1 credit value = 120

Compulsory credits = 80
Option credits = 40

**Compulsory Modules**

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Planet Earth</td>
<td>ENVU1GE</td>
<td>20</td>
<td>Autumn</td>
<td>8</td>
</tr>
<tr>
<td>People and the Environment</td>
<td>GEOU1PE</td>
<td>20</td>
<td>Autumn</td>
<td>8</td>
</tr>
<tr>
<td>Landscape Evolution</td>
<td>ENVU2LE</td>
<td>20</td>
<td>Spring</td>
<td>8</td>
</tr>
<tr>
<td>Global Environmental Issues</td>
<td>GEOU2EI</td>
<td>20</td>
<td>Spring</td>
<td>8</td>
</tr>
</tbody>
</table>

Option Modules – you may choose modules from the geography/environment programmes list including: Our Blue Planet, Our Thirsty Planet, Computing Science, Mathematics, Media Studies, Journalism Studies, Philosophy, Sports Studies, etc.

**Year 2 (Option 1)**

Total year 1 credit value = 80

Compulsory credits = 40
Optional credits = 120

**Compulsory Modules**

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biogeography: An Ecological and Evolutionary Approach</td>
<td>GEOU3BG</td>
<td>20</td>
<td>Autumn</td>
<td>9</td>
</tr>
<tr>
<td>Environmental Science Field Course</td>
<td>SCIU3FE</td>
<td>20</td>
<td>Autumn</td>
<td>9</td>
</tr>
<tr>
<td>Our Hungry Planet</td>
<td>GEOU4HP</td>
<td>20</td>
<td>Spring</td>
<td>9</td>
</tr>
<tr>
<td>Statistical Techniques</td>
<td>SCIU4T4</td>
<td>20</td>
<td>Spring</td>
<td>9</td>
</tr>
</tbody>
</table>

Option Modules – you may choose modules from the geography/environment programmes list including: Our Blue Planet, Our Thirsty Planet, Computing Science, Mathematics, Media Studies, Journalism Studies, Philosophy, Sports Studies, etc.

**Year 2 (Option 2)**

Total year 1 credit value = 60

Compulsory credits = 60
Optional credits = 120

**Compulsory Modules**
<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biogeography: An Ecological and Evolutionary Approach</td>
<td>GEOU3BG</td>
<td>20</td>
<td>Autumn</td>
<td>9</td>
</tr>
<tr>
<td>Our Hungry Planet</td>
<td>GEOU4HP</td>
<td>20</td>
<td>Spring</td>
<td>9</td>
</tr>
<tr>
<td>Statistical Techniques</td>
<td>SCIU4T4</td>
<td>20</td>
<td>Spring</td>
<td>9</td>
</tr>
<tr>
<td>Practical Science Skills II: Field Skills</td>
<td>SCIU2FS</td>
<td>20</td>
<td>Spring</td>
<td>9</td>
</tr>
</tbody>
</table>

Option Modules – you may choose modules from the geography/environment programmes list including: Our Blue Planet, Our Thirsty Planet, Computing Science, Mathematics, Media Studies, Journalism Studies, Philosophy, Sports Studies, etc.

**Year 3**

Total year 1 credit value = 120  
Compulsory credits = 60  
Optional credits = 60

### Compulsory Modules

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Policy and Management</td>
<td>ENVU5A5</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Geographical Information Systems</td>
<td>GEOU9IS</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Contemporary Issues in Environmental Geography</td>
<td>GEOU6GI</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
</tbody>
</table>

(Add and delete year/rows as needed)

Option Modules – you should choose three of the following modules to take

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Economics</td>
<td>ECNU3NV</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Soil Quality and Protection</td>
<td>ENVUSSS</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Geoarchaeology: soils, sediments, landscape history</td>
<td>ENVU9GA</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Habitat Management and Restoration</td>
<td>ENVU9MR</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Glaciers and Landscapes</td>
<td>GEOU9GL</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Mountain Leader Assessment</td>
<td>EEOU6S6</td>
<td>20</td>
<td>Autumn/Spring</td>
<td>10</td>
</tr>
<tr>
<td>Sustainable Water Management</td>
<td>ENVU9WM</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Statistics using R</td>
<td>SCIU7SR</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Spain Field Course</td>
<td>ENVU6SP</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Earth Observation</td>
<td>ENVU9EO</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Environmental Hazards</td>
<td>GEOU9EH</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Iceland Field Course</td>
<td>GEOU9IC</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Energy and Society</td>
<td>GEOU9SE</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
</tbody>
</table>

(Add and delete year/rows as needed)

**Year 4**

Total year 1 credit value = 120  
Compulsory credits = 60
Optional credits = 60

### Compulsory Modules

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honours Project</td>
<td>GEOU9PR</td>
<td>60</td>
<td>Autumn/Spring</td>
<td>10</td>
</tr>
</tbody>
</table>

### Option Modules – you should choose three of the following modules to take

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit</th>
<th>Semester</th>
<th>SCQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Economics</td>
<td>ECNU3NV</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Soil Quality and Protection</td>
<td>ENVU5SS</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Geoarchaeology: soils, sediments, landscape history</td>
<td>ENVU9GA</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Habitat Management and Restoration</td>
<td>ENVU9MR</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Glaciers and Landscapes</td>
<td>GEOU9GL</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Mountain Leader Assessment</td>
<td>EOU6S6</td>
<td>20</td>
<td>Autumn/Spring</td>
<td>10</td>
</tr>
<tr>
<td>Sustainable Water Management</td>
<td>ENVU9WM</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Statistics using R</td>
<td>SCIU7SR</td>
<td>20</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Drainage Basins</td>
<td>ENVU6DB</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Spain Field Course</td>
<td>ENVU6SP</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Earth Observation</td>
<td>ENVU9EO</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Environmental Hazards</td>
<td>GEOU9EH</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Iceland Field Course</td>
<td>GEOU9IC</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
<tr>
<td>Energy and Society</td>
<td>GEOU9SE</td>
<td>20</td>
<td>Spring</td>
<td>10</td>
</tr>
</tbody>
</table>

### READING LIST

Required and Recommended Reading for the Programme:

### Section 3 Student Support [PLEASE UPDATE AS NEEDED FOR THE STUDENT COHORT]

#### SUPPORT FOR STUDENT LEARNING

**Induction**
You will receive an induction during the first days of your programme. This includes a range of social events, information sessions and activities to help you orientate yourself at Stirling and access the services available to you. These are opportunities to meet staff and other students from across the university, in the Faculty and on the programme.

The Faculty also provides induction events for 4th years to help prepare you for advanced study and provide you with opportunities to network with businesses.

**Study Skills Support**
Student Learning Services (SLS) are committed to providing comprehensive guidance on all aspects of effective and efficient learning. The ultimate aim of the service is to enable you to make the most of your academic studies at the University and for you to become an independent, successful learner during your time at the University of Stirling. This is facilitated through collaborative work with experienced tutors and by offering a variety of courses, workshops and tutorials.
All students, whatever stage of their academic studies, are welcome to use Student Learning Services. However the service may be particularly beneficial:

- In your first two years of study.
- If you are making the transition from college to Higher Education.
- If you have been out of education for some time.

What SLS are able to do:

- Advise you on academic skills relevant to your studies at University.
- Help you consolidate your previous learning and develop new learning strategies.
- Advise on action-plans to potentially improve grades.
- Suggest practical solutions if you feel overwhelmed by assignment work.
- Help you gain confidence in the transition to Higher Education.

More information can be found here: [http://www.stir.ac.uk/campus-life/learning-support/student-learning-services/](http://www.stir.ac.uk/campus-life/learning-support/student-learning-services/)

STEER
STEER is a University-wide peer support scheme linking-in returning student "Captains" with new undergraduate or taught post-graduate "Crew" during their first year at Stirling.

The scheme aims to help you make the most of your time at the University, help new students - the Crew - settle in and realise the opportunities available to them. You can find out more information here: [https://www.stirlingstudentsunion.com/representation/studentsupport/steer/](https://www.stirlingstudentsunion.com/representation/studentsupport/steer/)

Stirling Graduate School
For Research Postgraduate Students the Stirling Graduate School as well as your own faculty will provide support. More information can be found here: [http://www.stir.ac.uk/graduateschool/current-pg-students/skills-development/](http://www.stir.ac.uk/graduateschool/current-pg-students/skills-development/)

Academic and Pastoral Support
**Adviser of Studies**: Advisers have an important role to play in enhancing your academic and personal development and are essential to ensuring you make the most of your time at university. Advisers provide a personalised point of contact for you to discuss academic concerns or queries within the academic community. The general purpose of the role is to provide more in-depth advice on the academic options available to you and on the academic policies and regulations within the University. More information can be found here: [http://www.stir.ac.uk/registry/advisers/](http://www.stir.ac.uk/registry/advisers/)

**Personal Tutor**: The role of a personal tutor is to help you feel part of the University community. They are a specific and consistent source of guidance, information and support for you throughout your studies. The tutor should be the your first formal point of contact for general academic guidance and pastoral support. More information can be found here: [http://www.stir.ac.uk/tse/personal-tutor/](http://www.stir.ac.uk/tse/personal-tutor/)

Support and Wellbeing: At university you may face non-academic issues where you need some expert help or guidance. There are lots of ways we can help you in your day-to-day life at University. Student Support Services provide a range of high-quality services to assist you during the course of your studies, help prepare you for life after graduation. We aim to enhance the student experience and help you to get the most out of your time at University. More information can be found here: [http://www.stir.ac.uk/campus-life/support-and-wellbeing/](http://www.stir.ac.uk/campus-life/support-and-wellbeing/)

**Student Union**: you can also access support through the Students’ Union, more information can be found here: [https://www.stirlingstudentsunion.com/representation/studentsupport/](https://www.stirlingstudentsunion.com/representation/studentsupport/)

Accessibility and Inclusion (A&I)
A&I are committed to offering a service which is welcoming and supportive of the needs of all students. Our service takes into account the full range of needs you may have, in a wide variety of circumstances including - physical and mobility difficulties, sensory impairments, specific learning difficulties including dyslexia and autistic spectrum disorder as well as medical conditions and mental health difficulties. A&I can also support you if you have short-term, temporary impairments or other difficulties as a result of an accident, injury, illness or surgery. More information can be found here: http://www.stir.ac.uk/student-support/accessibility-&-inclusion-service/

Learning Resources
You can find out more about the resources available to support your learning here: http://www.stir.ac.uk/campus-life/learning-support/

Section 4 Programme Evaluation and Enhancement

<table>
<thead>
<tr>
<th>METHODS FOR EVALUATING AND IMPROVING THE QUALITY AND STANDARDS OF TEACHING AND LEARNING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module Feedback</td>
</tr>
</tbody>
</table>
Module Feedback Questionnaires are carried out each year and are an important way of getting student feedback on the modules we teach. We aim to evaluate every module we teach in every semester. You can find out more here: http://www.stir.ac.uk/registry/studentinformation/moduleevaluation/

Programme Review
Programmes are reviewed annually and on a 5 yearly cycle. You can get involved in a variety of different ways; by completing module evaluations, becoming a course representative and attending Student Staff Consultative Committees, or participating in the review process itself. You can find out more here: http://www.stir.ac.uk/academicpolicy/handbook/review-and-monitoring/

External Examiner(s)
Name of External Examiner: to be appointed Sept 2018
Institution: tbc

Section 5 My Future

<table>
<thead>
<tr>
<th>WHAT KIND OF CAREER MIGHT I GO ON TO?</th>
</tr>
</thead>
<tbody>
<tr>
<td>What career avenues does this qualification open up to the student?</td>
</tr>
</tbody>
</table>
Environmental Geography graduates are equipped with a unique combination of subject-specific and transferable skills making them highly sought after by a wide range of industrial, commercial and public-sector employers.

How does this programme facilitate your development of the Graduate Attributes?

Connected
- The programme will connect you with geographical and environmental knowledge, understanding and skills as applied to complex real-world issues and processes.
- The programme will connect you with private, public and third-sector representatives via external teaching contributions, placement opportunities and employer-engagement events.
- The programme will connect you with knowledge, experiences and people providing different perspectives on cultures, beliefs and traditions within an environmental geography context, via diverse student and staff population, overseas field trips, and international examples embedded in our teaching.
- The programme will allow you to work with staff, students and external organisations as part of an inclusive learning community.
The programme will teach you to communicate effectively through a range of digital and other media.

Innovative
- The programme allows you to innovate through participation in active and ethical, world-leading research into our environment.
- The programme uses the latest global research and novel technologies to develop new understandings and creative solutions to environmental problems and opportunities.
- The programme will train you in independent critical and reflective thinking around global environmental issues.
- The programme will teach you to identify opportunities for improvement in your own learning and to take action.

Transformative
- The programme can transform your intellectual passion and excellence with regards to global environmental issues and solutions.
- The programme can help you share new perspectives and broaden your horizons via overseas fieldwork and study abroad opportunities as well as in-class discussions.
- The programme provides training in professionalism, allowing you to develop as an adaptable and resilient environmentalist, equipped to succeed in the global environmental jobs market.
- The programme allows you to develop as an active global citizen who is socially, culturally and environmentally aware.

WHAT STUDY ABROAD OPPORTUNITIES ARE AVAILABLE?

Study abroad opportunities are available to all Stirling students. Environmental Geography students have taken part in exchanges at a wide range of global universities; including in Canada, Florida, Alaska, Australia and Hawaii. You can spend either one or two semesters there during your third year, studying courses equivalent to those taken at Stirling, giving you the opportunity to broaden your environmental and cultural experience. We also offer Erasmus exchanges to Sweden and Germany.

WHAT PLACEMENT OPPORTUNITIES ARE AVAILABLE?

There are currently no placements available in the degree programme.

WHAT FURTHER STUDY OPTIONS ARE AVAILABLE TO ME?

**What programmes of study could the student go on to after successfully completing this one?**

Successful graduates may choose to study on a taught Master’s degree programme to hone and further their skills.

Typical areas might include: Quaternary Science; Environmental Policy; Environmental Science; Environmental Hazards; Resource management; Earth Observation or Environmental Management (at University of Stirling).

Successful, high-achieving, graduates may want to pursue a research degree either by Masters (MRes) or doctorate (PhD) programme. A good undergraduate degree opens the door to postgraduate study possibly followed by a career in research.

WHAT OTHER INFORMATION DO I NEED TO KNOW?

We subsidise costs for fieldtrips, but you will have to make a financial contribution towards your travel, accommodation and subsistence for any residential fieldtrips. Field trips are an optional, but highly recommended, part of the programme as they provide an invaluable opportunity to apply your skills and knowledge to answer environmental questions in unfamiliar landscapes. However, non-residential field
Section 6 Admissions

HOW DO I ENTER THE PROGRAMME?

Admissions Criteria

Year 1 entry – Four-year Honours

SQA Highers
AABB - one sitting
AAAB - two sittings

GCE A-levels
BBB

IB Diploma
32 points

BTEC (Level 3)
DDM

Essential subjects
To include one of Biology, Chemistry, Environmental Science, Geography, Geology, Mathematics or Physics.

Year 2 entry – Three-year Honours

SQA Advanced Highers
ABB

GCE A-levels
ABB

IB Diploma
35 points

Essential subjects
To include one of Biology, Environmental Science, Geography or Geology and one of Biology, Chemistry, Economics, Maths, Physics, Politics or Sociology.

Entry may also be possible with a Scottish HNC/HND in a Science-based subject.
Minimum entry: Bs in graded unit.
Advanced entry: Please see website for details.