

PROGRAMME SPECIFICATION



Newcastle University

1	Awarding Institution	Newcastle University
2	Teaching Institution	Newcastle University
3	Final Award	BA /BSc Honours
4	Programme Title	Geography
5	UCAS/Programme Code	L701, F800
6	Programme Accreditation	Not applicable
7	QAA Subject Benchmark(s)	Geography
8	FHEQ Level	Honours
9	Date written/revised	May 2013

10 Programme Aims

- A1 to inspire students to think about their own place in the world, their values, and their responsibilities to other people and the environment
- A2 to enable students to develop their knowledge and understanding of the theoretical and empirical basis of the discipline of geography by challenging their assumptions and the assumptions of others
- A3 to provide students with opportunities to make well reasoned arguments and to think both critically and creatively through active engagement with a wide range of geographical information
- A4 to equip graduates with the knowledge and skills appropriate for a career in a wide range of geographical and non-geographical professions or for further study
- A5 to promote the development of personal attributes and skills that foster initiative, innovation, self-reflection, effective communication, problem setting, problem solving, responsibility and teamwork
- A6 to provide an award which meets the requirements at level 6 in the Framework for Higher Education Qualification and which conforms to University policies about quality assurance and QAA codes of practice

11 Intended Learning Outcomes

The programme provides opportunities for students to develop and demonstrate knowledge and understanding, qualities, skills and other attributes in the following areas. The primary aims of provision (above) produce Intended Learning Outcomes in four key areas of; Knowledge and Understanding; Intellectual (Thinking) Skills; Practical and Professional Skills; and Key Transferable Skills. Each ILO has a corresponding suite of Teaching and Learning Methods and an appropriate Assessment Strategy.

Knowledge and Understanding	
On completing the programme students should have a knowledge and understanding of:	
A1	The dynamic and contested nature of geographical thought and practice and the inter-relationships between the discipline and the physical and natural sciences, the social sciences and humanities
A2	Contested debates concerning a wide range of earth science systems and issues, including sustainability, geomorphologic processes, geo-hazards and global environmental change
A3	Patterns and processes of environmental change and their inter-relationships with human activities, combining scientific enquiry with environmental awareness to challenge debates and draw on a range of evidence and new perspectives
A4	Spatial patterns and relationships in human phenomena; challenging assumptions about contemporary problems and responsibilities in an interconnected world
A5	Complex and uneven geographies of places, cultures and peoples and their constitution by social, economic, political and environmental processes, and the influence of places on these processes
A6	The geographies of difference and inequality with particular reference to historical development, ethnicity, class, gender and the changing nature of urban and regional development and policy
A7	Contemporary debates about time-space relationships, globalization, sustainability, community, geopolitics and global interconnections
A8	The role of changes in technology, the nature of work and labour markets in influencing spatial patterns of economic activity
A9	The theory and application of quantitative and qualitative geographic information; critically engaging with discourse analysis, visual images, participatory and ethnographic methods and spatial techniques across a wide range of geographical contexts
A10	The relevance of geographical perspectives to the development of environmental, political, economic and cultural agendas and policies and action to address real-world problems
Teaching and Learning Methods	
<p>Geographical knowledge and understanding (A1-10) is acquired throughout the curriculum through an emphasis on field-based and experiential learning alongside a mix of well established and more experimental teaching and learning practices including: lectures, tutorials, staff and student-led seminars, guided independent study, oral and poster presentations and teamwork. This mix of cognate and experiential teaching and learning promotes creativity, critical thinking, active learning, problem setting and problem posing, information literacy, numeracy and spatial awareness.</p> <p>A compulsory Stage 1 programme develops the main themes of the degree (A1-10) while an overview of disciplinary thought and practice (A1) is provided by core Stage 2 modules. During Stages 2 and 3 students can follow particular pathways through the degree programme, specialising in physical geography (A2-3, 10), human geography (A4-10) or a combination of both.</p>	

Assessment Strategy

Knowledge and understanding (A1-10) is assessed by combinations of examinations (seen and unseen, including computer-aided assessments) and coursework (including essays, individual and group projects, dissertations, practical reports, oral presentations, poster presentations, portfolios and field-based project work).

Examinations are primarily intended to assess knowledge of core information while written and oral coursework places more emphasis on the development of critical analysis and understanding of the concepts within a wider geographical context. Field-based projects, and individual and group presentations emphasise effective communication, data synthesis, personal enterprise, innovation, creativity and teamwork.

Intellectual Skills

On completing the programme students should be able to:

- B1 Gather, abstract and synthesise data, text and information from a variety of sources using well developed skills of numeracy and information literacy
- B2 Assess and critically evaluate the merits of contrasting theories, explanations, methods policies and action
- B3 Demonstrate initiative, self awareness and reflection through well prepared and coherently structured oral and written communication
- B4 Develop reasoned arguments and effective means of outward facing public engagement
- B5 Draw on personal enterprise, innovation and creativity to solve problems and make reasoned decisions

Teaching and Learning Methods

Cognitive skills are introduced in Stage 1 modules and developed to advanced levels through Stage 2 and 3 modules. Seminars, projects and group work allow students to discuss and learn to evaluate arguments and evidence while fieldwork, and especially the dissertation, promotes personal enterprise, innovation and creativity alongside advanced intellectual skills of problem setting and problem solving.

Assessment Strategy

Cognitive skills are assessed by coursework essays, field-based projects, case studies, textual analysis, policy evaluations, portfolios and, to a lesser extent, via unseen written examinations. The dissertation provides a means of demonstrating the full range of cognitive/ intellectual skills.

Practical Skills

On completing the programme students should be able to:

- C1 Plan, design, execute and report geographical research both individually and as part of a team
- C2 Undertake effective laboratory and field work (with due regard for personal and public safety and risk assessment)
- C3 Employ a variety of technical and laboratory-based methods for the analysis and presentation of spatial and environmental information (e.g. GIS, water chemistry, etc)
- C4 Collect, interpret and synthesise different types of quantitative and qualitative geographical data (primary and secondary data, in the field and as a desk study) including discourse analysis, techniques for exploring visual media and ways of presenting data spatially
- C5 Recognise the ethical issues involved in geographical debates and enquiries
- C6 Apply practical insights and awareness of how different institutions and organisations work to future employment and their roles as world citizens

Teaching and Learning Methods
Subject-specific and professional skills are introduced and developed in dedicated core Stage 1 and 2 modules, and are developed to an advanced level in optional modules and the dissertation. Teaching and learning methods include lectures, seminars, computer based workshops, laboratory practicals and compulsory field-based experiential learning at stages 1 and 2.
Assessment Strategy
Subject-specific and professional skills are assessed by means of essays, oral and poster presentations, fieldwork and laboratory reports and written and computer-aided examinations. All skills (C1-5) are assessed in Stage 3 by means of the dissertation. Students who take work-based learning modules learn and practice self-management skills for which assessment is by mock job interview (C6).
Transferable/Key Skills
<p>D1 learn in familiar and unfamiliar situations, both independently and in groups</p> <p>D2 communicate effectively (in writing, verbally and through visual and new media presentations)</p> <p>D3 apply numerical and computational skills to geographical information</p> <p>D4 use information technology effectively and creatively with full regard to the ethical and quality control issues of knowledge production and communication (including use of spreadsheet, database and word processing programmes; Internet and e-mail)</p> <p>D5 identify, retrieve, sort and exchange geographical information using a wide range of sources (including on-line computer searches)</p> <p>D6 work as part of a team and to recognise and respect the viewpoints of others</p> <p>D7 manage their time, show initiative and organise their work effectively</p>
Teaching and Learning Methods
Stage 1 introduces all key skills (D1-7) and these are taught formally and further developed in a step-wise fashion throughout each stage of the programme. Communication skills (D2) are developed in written coursework and exams, projects, oral and poster presentations and via the dissertation. Core modules at stages 1 and 2 support numerate skill development (D3) and the retrieval and use of information sources (D4-5). Self-management (D7) is promoted through a strict coursework and assessment timetable. The dissertation provides an opportunity for the development of a range of key skills, (D1-5, 7), particularly the ability to work independently (D1), while fieldwork provides opportunities to learn in unfamiliar situations (D1) and develop teamworking skills (D6).
Assessment Strategy
Key skills are assessed by a combination of examination and coursework assignments, including essays, project and practical reports, portfolios, oral and poster presentations and computer-aided assessments. A wide range of key skills are typically assessed within the dissertation.
12 Programme Curriculum, Structure and Features
Basic structure of the programme
The programme is studied over three years full-time and is undertaken in three stages (one for each year of study). Each stage is arranged in two 15 week semesters. The programme is divided into study units called modules with credit values of 10, 20 or 40 credits. Each 20 credits of module weight represents approximately 200 hours of student learning, activity and assessment including up to a maximum of 36 hours teaching. Each stage has an equivalent of 120 credits.

Stage 1 of the programme aims to provide a foundation in skills and methods appropriate to the study of Geography, as well an introduction to the key themes of physical and human geography developed in Stages 2 and 3. All students follow a compulsory module programme totalling 100 credits at Stage 1; a further 20 credits must be chosen from cognate disciplines elsewhere in the School or University with the approval of the Degree Programme Director. Core modules at Stage 2 focus on the different philosophical traditions of geography and develop advanced techniques and research skills so as to develop their own research proposal and provide the basis for independent dissertation study in the third year. During stages 2 and 3 students are free to construct their degree from a wide range of optional modules in order to provide a focused programme of study that is both coherent as a geography degree and tailored to individual interests, abilities, and future employment. Students are progressively engaged with cutting edge theory and research and optional modules at Stage 3 directly reflect staff research activity. Further development of work-based skills is facilitated by optional (external) modules in student tutoring and learning from work.

Key features of the programme (including what makes the programme distinctive)

- The programme provides a broad foundation in the discipline while allowing students the option of specialising in human geography, physical geography or a combination of both
- A compulsory dissertation provides students with first-hand experience of conducting and reporting original geographical research
- The curriculum is strongly linked to leading geographical research conducted by staff
- All students have the opportunity to undertake fieldwork in both the UK and abroad, including trips to Greece, Poland, New York, Iceland and Ireland
- Students may opt to study abroad for one semester (via the Erasmus Programme)

Programme regulations (link to on-line version)

<http://www.ncl.ac.uk/regulations/programme/>

13 Criteria for admission

Entry qualifications

GCSEs required including GCSE Mathematics (minimum grade B)
No other special requirement

A-Level Subjects and Grades

School/college leavers

Generally 3 A levels required for entry at ABB, including Geography and excluding General Studies.

Under the new post 16 arrangements in England:

6 credit vocational A level accepted as one of the three A levels.

Applicants with 12 credit vocational A levels will be considered on their merits

2 AS levels will be accepted instead of one of the A levels (subject other than those at A level)

Skills qualifications will not generally be included in offers

Scottish Highers

AABBB

BTEC

Each case is considered on its merits.

Admissions policy/selection tools

The main criterion for admission is that the student should be capable of achieving the learning outcomes of the degree. This is assessed from evidence of previous examination successes as well as a holistic review of the UCAS application indicating academic potential. All students who are offered a place will be invited to an Open Day.

Non-standard Entry Requirements

Each case is considered on its merits. Appropriate overseas qualifications will be considered, as well as A levels, while relevant work experience is also useful.

Additional Requirements

Level of English Language capability

IELTS 6.5 minimum

14 Support for Student Learning

The Student Services portal provides links to key services and other information and is available at: <http://www.ncl.ac.uk/students/>

Induction

During the first week of the first semester students attend an induction programme. New students will be given a general introduction to University life and the University's principle support services and general information about the School and their programme, as described in the Degree Programme Handbook. New and continuing students will be given detailed programme information and the timetable of lectures/practicals/labs/ tutorials/etc. The International Office offers an additional induction programme for overseas students.

Study skills support

Students will learn a range of Personal Transferable Skills, including Study Skills, as outlined in the Programme Specification. Some of this material, e.g. time management is covered in the appropriate Induction Programme. Two Stage 1 modules, Geographical Study Skills and Introduction to Geographical Analysis, develop student study skills and provide a foundation for independent learning. Lectures and workshop classes are supported by small group sessions and tutorials with individual staff members where students can discuss their skills in finding information, reading statistics, time management, essay writing and referencing. Study skills are further developed by the compulsory Stage 2 Advanced Study Skills and either Key Methods for Human Geographers or Field and Laboratory Techniques modules.

Numeracy support is available through Maths Aid and help with academic writing is available from the Writing Development Centre (further information is available from the Robinson Library).

Academic and Pastoral support

Each undergraduate and taught postgraduate student will be assigned a personal tutor.* A personal tutor is one part of a wider network of advice and guidance available to students to support their personal and general academic development. The module leader acts as the first point of contact for subject-specific academic advice. Thereafter the Degree Programme Director or Head of School may be consulted. Issues relating to the programme may be raised at the Student-Staff Committee, and/or at the Board of Studies. Within the academic unit, students may also receive additional academic and pastoral advice from a range of other student-facing staff including degree programme directors, dissertation/project supervisors, and administrative support staff.

*Arrangements may vary for students taking special types of provision.

The University also offers a wide range of institutional services and support upon which students can call, such as the Writing Development Centre, Careers Service and Student Wellbeing Service. This includes one-to-one counselling and guidance or group sessions /

workshops on a range of topics, such as emotional issues e.g. stress and anxiety, student finance and budgeting, disability matters etc. There is specialist support available for students with dyslexia and mental health issues. Furthermore, the Student Union operates a Student Advice Centre, which can provide advocacy and support to students on a range of topics including housing, debt, legal issues etc.

Support for students with disabilities

The University's Disability Support team provides help and advice for disabled students at the University - and those thinking of coming to Newcastle. It provides individuals with: advice about the University's facilities, services and the accessibility of campus; details about the technical support available; guidance in study skills and advice on financial support arrangements; a resources room with equipment and software to assist students in their studies.

Learning resources

The University's main learning resources are provided by the Robinson and Walton Libraries (for books, journals, online resources), and Information Systems and Services, which supports campus-wide computing facilities.

All new students whose first language is not English are required to take an English Language Proficiency Test. This is administered by INTO Newcastle University Centre on behalf of Newcastle University. Where appropriate, in-sessional language training can be provided. The INTO Newcastle University Centre houses a range of resources which may be particularly appropriate for those interested in an Erasmus exchange.

Discipline-specific resources provided by the School include the following:

- laboratory space and equipment supporting a wide range of analytical facilities (including grain size, water and sediment geochemistry and microfossil analysis) appropriate to physical geography modules and dissertation study, including a dedicated teaching room, fully refurbished geomorphology laboratory and a microscope room (with a dedicated computer and image processing and analysis software) in the Daysh Building. Laboratory facilities are supported by two technicians.
- physical geography fieldwork equipment appropriate for sediment coring, sampling and analysis, field survey (including levels, theodolites and GPS sets), hydrological analysis and water sampling and assessment. Two inflatable boats (with appropriate safety equipment) facilitate extraction of lake sediment and water samples. Additional field survey equipment may be obtained on loan from the School of Civil Engineering and Geosciences

15 Methods for evaluating and improving the quality and standards of teaching and learning

Module reviews

All modules are subject to review by questionnaires which are considered by the Board of Studies. Changes to, or the introduction of new, modules are considered at the Board of Studies and/or the School Teaching and Learning Committee. Student opinion is sought at the Student-Staff Committee and/or the Board of Studies. New modules and major changes to existing modules are subject to approval by the Faculty Learning, Teaching and Student Experience Committee.

Programme reviews

The Board of Studies conducts an Annual Monitoring and Review of the degree programme and reports to Faculty Learning, Teaching and Student Experience Committee. The FLTSEC takes an overview of all programmes within the Faculty and reports any Faculty or institutional issues to the University Learning, Teaching and Student Experience Committee.

External Examiner reports

External Examiner reports are considered by the Board of Studies. The Board responds to these reports through Faculty Learning, Teaching and Student Experience Committee. External Examiner reports are shared with institutional student representatives, through the Student-Staff Committee.

Student evaluations

All modules and stages* are subject to review by student questionnaires. Informal student evaluation is also obtained at the Student-Staff Committee, and the Board of Studies. The National Student Survey is sent out every year to final-year undergraduate students, and consists of a set of questions seeking students' views on the quality of the learning and teaching. The results from student surveys are considered as part of the Annual Monitoring and Review of the programme and any arising actions are captured at programme and School / institutional level and reported to the appropriate body.

*With the exception of intercalating years and the final stages of undergraduate programmes.

Mechanisms for gaining student feedback

Feedback is channelled via the Student-Staff Committee and the Board of Studies.

Faculty and University Review Mechanisms

Every six years degree programmes in each subject area undergo periodic review. This involves both the detailed consideration of a range of documentation, and a review visit by a review team (normally one day in duration) which includes an external subject specialist and a student representative. Following the review a report is produced, which forms the basis for a decision by University Learning, Teaching and Student Experience Committee on whether the programmes reviewed should be re-approved for a further six year period.

Accreditation reports

Additional mechanisms

16 Regulation of assessment

Pass mark

The pass mark is for Undergraduate programmes is 40.

Course requirements

Progression is subject to the University's Undergraduate Progress Regulations and Undergraduate Examination Conventions. In summary, students must pass, or be deemed to have passed, 120 credits at each Stage. Limited compensation up to 40 credits and down to a mark of 35 is possible at each Stage and there are resit opportunities, with certain restrictions.

Weighting of stages

The marks from Stages 2 and 3 will contribute to the final classification of the degree

The weighting of marks contributing to the degree for Stages 2 and 3 is one-third / two-thirds.

Common Marking Scheme

The University employs a common marking scheme, which is specified in the Undergraduate Examination Conventions, namely

	Honours	Non-honours
<40	Fail	Failing
40-49	Third Class	Basic
50-59	Second Class, Second Division	Good
60-69	Second Class, First Division	Very Good
70+	First Class	Excellent

Role of the External Examiner

Three External Examiners, all distinguished members of the Geography academic community, are appointed by Faculty Teaching and Learning Committee, after recommendation from the Board of Studies. The External Examiners are expected to:

- See and approve examination papers
- Moderate examination and coursework marking
- Attend the Board of Examiners
- Report to the University on the standards of the programme

In addition, information relating to the programme is provided in:

The University Prospectus: <http://www.ncl.ac.uk/undergraduate/>

The School Brochure: <http://www.ncl.ac.uk/marketing/services/print/publications/ordering/>

Degree Programme and University Regulations: <http://www.ncl.ac.uk/regulations/docs/>

The Degree Programme Handbook

Please note. 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 she/he takes full advantage of the learning opportunities provided. The accuracy of the information contained is reviewed by the University and may be checked by the Quality Assurance Agency for Higher Education.

Annex

Mapping of Intended Learning Outcomes onto Curriculum/Modules

Module	Type	Intended Learning Outcomes			
		A	B	C	D
GEO1005	Core	1,2,3,4,5,10	1,2,3,4,5	5	1,2,4,5,7
GEO1010	Core	1,4,5,6,7,8,10	1,2,3,4,5	4,5	1,2,4,5,7
GEO1011	Core		1,2,3,4,5	1,3,4	1,2,3,4,5,6,7
GEO1012	Optional	1,2,3,4	1,2,3,4,5	2,3,4	1,2,4,5,6,7
GEO1015	Core	1,2,3,4,5,6,7,8,9,10	1,2,3,4,5	5	1,2,4,5,6,7
GEO1096	Core	1,2,3,4,5,6,7,8,9,10	1,2,3,4		1,2,4,5,6,7
GEO2037	Optional	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2042	Optional	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2043	Core	1,4,9	1,2,3,4,5	1,4,5	2,3,4,5
GEO2047	Optional	1,4-7,10	1,2,3,4,5	1,2,4	1,2,4,5,6,7
GEO2094	Optional	1,2,3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2099	Optional	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2100	Optional	1,2,3,4,5,10	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2103	Optional	1,4,5,6,7,8,10	1,2,3,4,5	1,4,5	1,2,4,5,6,7
GEO2104	Optional	1,4,5,6,7,8,10	1,2,3,4,5	1,2,4,5	1,2,4,5,6,7
GEO2105	Optional	1,2,3,4,5,10	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2106	Core	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2107	Optional	1,9	1,2,3,4,5	1-5	1,2,3,4,5,7
GEO2109	Optional	1,2,3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2110	Optional	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO2111	Core	1,9	1,2,3,4,5	1-5	1,2,3,4,5,7
GEO2112	Optional	1,2,3,4,5,6,7,8,9,10	1,2,3,4,5	4,5	1,2,3,4,5,6,7
GEO2113	Optional	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO3041	Optional	1,4,5,6,7,8,10	1,2,3,4,5	4,5	1,2,4,5,6,7
GEO3060	Optional	1,2,3,4,5,6,7,8,9,10	1,2,3,4,5	4,5	1,2,3,4,5,6,7
GEO3061	Optional	1,4,5,6,7,10	1,2,3,4,5	1,2,4,5	1,2,4,5,6,7
GEO3063	Optional	1,4,5,6,7,10	1,2,3,4,5	1,2,4,5	1,2,4,5,6,7
GEO3065	Optional	1,4,5,6,	1,2,3,4,5	4,5	1,2,3,4,5,7
GEO3099	Compulsory	1,2,3,4,5,6,7,8,9,10	1,2,3,4,5	1,2,3,4,5	1-5,7
GEO3102	Optional	1,4,5,6,7,10	1,2,3,4,5	4,5	1,2,4,5,7
GEO3103	Optional	1,4,5,6,7,8,10	1,2,3,4,5	4,5	1,2,4,5,6,7
GEO3105	Optional	1,4,5,6,10	1,2,3,4,5	4,5	1,2,3,4,5,7
GEO3106	Optional	1,4,5,6,7,9,10	1,2,3,4,5	4,5	1,2,4,5,7
GEO3110	Optional	1,2,3	1,2,3,4,5	2,3,4	1,2,3,4,5,6,7
GEO3112	Optional	1,2,3	1,2,3,4,5	2,3,4	1,2,3,4,5,6,7
GEO3114	Optional	1,4,5,9,10	1,2,3,4,5	4	1,2,3,4,5,6,7
GEO3115	Optional	1,2,3,4,5,6,7,8,9,10	1,2,3,4,5	4,5	1,2,3,4,5,6,7
GEO3116	Optional	1,2,3,4,5,6,7,8,9,10	1,2,3,4,5	4,5	1,2,3,4,5,6,7
GEO3117	Optional	1,2,3	1,2,3,4,5	2,3,4	1,2,3,4,5,6,7
GEO3118	Optional	1,2,3	1,2,3,4,5	2,3,4	1,2,3,4,5,6,7
GEO3120	Optional	1,4,5,6,7,10	1,2,3,4,5	1,2,4,5	1,2,4,5,6,7
GEO3122	Optional	1,4,5,6,7,10	1,2,3,4,5	1,2,4,5	1,2,4,5,6,7
GEO3123	Optional	1-3,9	1,2,3,4,5	1,2,3,4	1,2,3,4,5,6,7
GEO3124	Optional	1,2,3	1,2,3,4,5	2,3,4	1,2,3,4,5,6,7