Programme Specification

(Undergraduate)

For students entering in 2020/21 Date amended: 09/03/2023

1. Programme Title(s) and UCAS code(s):

BSc (Hons) Geography F800 BSc BSc (Hons) Geography (with Foundation Year) F899 BSc (Hons) Geography with a year abroad * BSc (Hons) Geography with a Year in Industry*

* Selected when on course

2. Awarding body or institution:

University of Leicester

3. a) Mode of study:

Full time

b) Type of study:

Campus-based

4. Registration periods:

BSc (Hons) Geography

The normal period of registration is three years

The maximum period of registration is five years

BSc (Hons) Geography with a year abroad and BSc (Hons) Geography with a Year in Industry

The normal period of registration is four years

The maximum period of registration is six years

For Foundation Year Variant:

The normal period of registration is four years (one year for the Foundation Year, with three years for the BSc)

The maximum period of registration is six years (one year for the Foundation Year, and five years for the BSc)

5. Typical entry requirements:

ABB A level. Any three A levels usually required; Geography is not required. Two AS levels can be considered in place of one A level towards the total. General Studies accepted. BBB + EPQ at grade B, two AS-levels considered in place of one A-level. General Studies accepted. Key Skills also welcome. International Baccalaureate: Pass Diploma with 32 points

For Foundation Year Variant:

A level: ABB or points equivalent from best three A levels. Typically in subjects outside of the 'usual' A levels expected by the department.

BTEC Diploma: DDM in appropriate subject area.

Access to HE courses in Science and Engineering: 45 L3 credits, including 30 at Distinction and remaining L3 credits at least at Merit.

6. Accreditation of Prior Learning:

APL will not be accepted for exemptions from individual modules, however may be considered for direct entry to year 2, on a case by case and subject to the general provisions of the University APL policy.

For Foundation Year Variant:

n/a

7. Programme aims:

For Foundation Year variant, see Foundation Year Programme Specification

The BSc in Geography aims to:

- develop students' knowledge and understanding of environmental systems and cycles, patterns and processes of environmental change and human-environment interactions at local to global scales;
- present a contemporary view of the world drawing on the breadth of the many geographical traditions with an emphasis on Physical Geography;
- provide an intellectually challenging and stimulating curriculum that draws on the research expertise of staff in the department and enables students to develop in-depth knowledge and understanding of specialised areas of physical geography;
- develop students' awareness of space and the world, and formulate geographical explanations for the phenomena they encounter;
- develop students' abilities to explore varied modes of geographical theories, techniques and concepts to analyse and explain the modern world;
- develop students' abilities to use and apply appropriate field, statistical and survey methods to analyse issues from a geographical perspective; and
- provide a learning experience in which students can develop and demonstrate a range of transferable skills necessary for effective independent learning;
- provide opportunities to develop employability skills, and career and personal development planning.

For the 'with a year abroad' variant only, these additional programme aims apply:

- Develop enhanced employability skills
- Experience living and learning in a different cultural environment
- Develop Global Citizenship competencies
- Build new social, academic and professional international networks

The BSc in Physical Geography with a Year in Industry aims, additionally, to:

• Provide experience of applications of geography and other professional skills in Industry and to reinforce knowledge through their use in different environments

8. Reference points used to inform the programme specification:

- QAA Frameworks for Higher Education Qualifications in England Wales and Northern Ireland
- QAA Benchmark statement for <u>Geography 2014</u>
- PDR report (May 2015)
- University Learning Strategy
- University Employability Strategy
- NSS (2016)
- First Destination Survey
- External Examiner's Reports

9. Programme Outcomes:

Ignite blended learning combines online and on campus teaching and learning methods

Intended Learning	Teaching and Learning	How Demonstrated?
Outcomes	Methods	
(a) Disc	cipline specific knowledge and co	mpetencies
(i) N	lastery of an appropriate body of kr	-
Demonstrate an appropriate body of geographical knowledge including patterns and processes of environmental systems and cycles, environmental change and human and environmental interactions.	Lectures, tutorials, seminars, computer-aided learning and computer-based practicals, laboratory based practicals, directed readings, independent research, student centered learning, presentations and discussion. Inding and application of key concep Lectures, tutorials, seminars, directed reading, independent research, computer practicals, group learning. Tutorials, seminars, directed reading, independent research, computer practicals, laboratory based practicals, group learning. Lectures, tutorials, seminars, directed reading, independent	Essays, essay-based examinations, dissertations, presentations, contributions to discussion, practical reports, objective testing, problem-based exercises, field & lab notebooks, review papers, bibliographies
the distinctiveness of places.	research, computer practicals, group learning.	
	(iii) Critical analysis of key issue	S
Critical evaluation of the theoretical, philosophical and methodological perspectives employed in physical geography; geography's role in inter- disciplinary studies within natural and social sciences; and the role of physical geography in contemporary society. Awareness of advantages and problems of varied geographical methods of analysis. Critical reflection on research observations presented in the literature and own empirical research.	Lectures, tutorials, seminars, directed reading, independent research, computer practicals, group learning. Tutorials, seminars, directed reading, independent research, computer practicals, group learning Tutorials, seminars, directed reading, independent research, computer practicals, group learning	Essays, essay-based examinations, dissertations, presentations, contributions to discussion, practical reports, objective testing, problem based exercises.
	Clear and concise presentation of r	
Use a variety of geographical and general methods to present information to a range of different audiences.	Tutorials, seminars, independent research, computer practicals, group learning.	Writing tasks, design, mapping and visualization tasks (e.g. posters, magazines), contributions to discussion, dissertations (presentation of independent research), presentation skills.

Intended Learning	Teaching and Learning	How Demonstrated?
Outcomes	Methods	
(v) Critic	al appraisal of evidence with appro	, e
Formulate appropriate	Tutorials, seminars, directed	Writing tasks, design, mapping
questions for geographical	reading, independent research,	and visualization tasks,
inquiry, and gather and utilise suitable evidence in	computer practicals, group learning.	contributions to discussion, dissertations (presentation of
answering them.		independent research),
Read, analyse and reflect	Tutorials, seminars, directed	presentation skills.
critically and contextually on	reading, independent research,	
geographical texts and other	computer practicals, group	
source materials	learning.	
	vi) Other discipline specific compete	
Conduct an independent	Dissertations; group and	Dissertations; group and
piece of geographical research from problem formulation to	independent research. Field courses, computer practicals, laboratory	independent research.
evidence collection, result	practicals, lectures.	
presentation and discussion.		
Use specialised techniques and	Dissertations; group and	
approaches for the collection,	independent research.	Field reports, group and independent
interpretation and explanation	Field courses, computer	research; dissertations; tutorials;
of geographical processes and	practicals, laboratory practicals,	objective testing; laboratory reports.
information.	lectures.	
Use specialised techniques and		Field reports, group and
approaches for the presentation	Dissertations; group and	independent research;
of geographical information.	independent research. Field courses, computer	dissertations; design, mapping
	practicals, laboratory practicals,	and visualization tasks.
	lectures.	
	(b) Transferable skills	
	(i) Oral communication	
Demonstrate clear, fluent	Seminars, tutorials, field	Seminar and tutorial
and coherent oral	courses.	presentations, contributions to
expressions of geographical		discussions.
issues.		
Participate effectively in	Seminars, tutorials, field	
group discussions of	courses.	
geographical issues.	(ii) Written communication	
Present coherent and fluent	Seminars, tutorials, group	Essays, essay-based
geographical arguments in a	working.	examinations, dissertations,
variety of written formats.		practical reports.
	(iii) Information technology	
Use information technology	Induction programme, computer	Computer-based exercises.
in general, and geographical	practical classes and	Independent research,
information systems in	independent research.	dissertation, problem solving
particular to explore and		exercises, essays, web pages,
analyse geographical concepts and information. Use IT to		posters, group reports.
effectively support geographical	Computer practical classes,	
studies, including the use of IT	group and independent research.	
for bibliographic research, and		
written and visual presentation		
of information.		

Intended Learning Outcomes	Teaching and Learning Methods	How Demonstrated?
Outcomes	(iv) Numeracy	
Use statistical and graphic	Lectures; computer practical	Computer-based exercises.
techniques to explore,	classes, independent research	Independent research,
analyse and visualise		dissertation,
geographical concepts.		
	(v) Team working	
Work effectively and	Tutorials, seminars, team	Seminar and tutorial working,
collaboratively in teams to	problem solving, field courses.	problem solving exercises.
collectively explore		
geographical concepts and		
tasks.		
	(vi) Problem solving	Computer based eventing
Explore geographical	Tutorials, seminars, team	Computer-based exercises.
problem spaces with	problem solving, field courses.	Independent research, dissertation, problem solving
contemporary discourses and		
approaches	(vii) Information handling	exercises.
Gather, retrieve and	Tutorials, seminars, directed	Essays, essay-based
manipulate geographical	reading, independent research,	examinations, dissertations,
evidence and information in	computer practicals, team	practical reports., seminar and
support of geographical	problem solving, field courses.	tutorial working, problem solving
arguments	······	exercises, team problem solving
Analyse information from a	Tutorials, seminars, directed	
variety of sources to develop	reading, independent research,	
and construct geographical	computer practicals, team problem	
arguments and interpretations.	solving, field courses.	
	(wiii) Skille for lifelong learning	
Demonstrate intellectual	(viii) Skills for lifelong learning All of the above particularly,	All of the above, particularly,
development and independence	independent research and	dissertations, seminars, essays,
through the setting of research	seminar presentations	independent research.
tasks and the solving of		independent research.
geographical problems.		
Reflect upon own learning and		
use personal development	All of the above, particularly	Discussions with personal and
planning to plan personal,	tutorials, Personal and	other tutors; Curriculum vitae
academic and career	Development Planning	writing. Employability & career
development.		development module.
Manage time effectively to		
meet targets and deadlines.	All of the above, particularly	All of the above, particularly,
5	independent research and self-	dissertations, seminars, essays,
	directed study.	independent research.

Year Abroad

Intended Learning Outcomes	Teaching and Learning Methods	How Demonstrated?
On completion of the year abroad students can be expected to:		

1.	Reflect on skills learned and knowledge gained and explain how these may contribute to future academic development.	Global Success toolkit (including written guidance and workshops to be delivered in partnership with CDS).	Updated Curriculum Vitae (not formally assessed).
2.	Demonstrate improved professional communication, presentation and interpersonal skills, networking skills and, if relevant, skills in another language.	Experience of living and studying overseas.	Seminar presentations and contributions to tutorials during final year of study at UoL.
3.	Demonstrate a range of self- management and life-long learning skills including time management, adaptability, confidence, independence and enterprise.	Experience of studying in an overseas institution.	Assessments undertaken overseas.

10. Progression points:

A key progression point is the requirement to pass the dissertation proposal for GY2435 before progression to GY3420 can be considered. An opportunity to resit is allowed in July; a further fail at this point will result in a resit without residence, with no immediate progression to Year 3. Further failure will trigger a withdrawal from the course. In other regards, progression on this course follows Senate Regulation 5.

For Foundation Year Variant:

Progression from Year 0 to year 1: In cases where a student has failed to meet a requirement to progress he or she will be required to withdraw from the course. Students will be required to pass Foundation Year in order to progress to Year 1 with an average module mark of at least 60%.

For Year in Industry Variant:

Progression onto the Year in Industry placement preparation module will require a 1st year CWA of 50%. Students who undertake the placement preparation module, but do not obtain a placement or do not satisfactorily complete (attendance, participation and completion of set tasks) the placement year will be transferred to the standard degree programme.

Progression onto a year abroad

Students need to achieve a credit-weighted average of 55% in the second year of their degree programme, and be carrying no failed modules, in order to progress to the year abroad. Students with mitigating circumstances may request that their circumstances be taken into consideration. The final determination should be made by the relevantBoard of Examiners.

A Student will revert back to the without a year abroad variant of the programme if:

- 1. They pass less than 50% of the equivalent of 120 UoL credits.
- 2. They pass between 50 and 80% of the equivalent of 120 UoL credits and do not pass a resit.
- 3. The year abroad ends early due to the behaviour of the Student not being in accordance with the University's Regulations for Students, Student Responsibilities. The Student will need to suspend for the remainder of the academic year. To prevent such an incident from happening, processes are in place to identify any possible issues or concerns during the risk assessment process, and via monitoringchecks during the year abroad. Communication and contact between the Student, the host university and UoL will ensure support is provided should issues arise.
- 4. The student discontinues their year abroad. A student may return to their campusbased studies no later than the end of teaching week 2 at the start of the academic year should they decide to discontinue their year abroad, and should complete a Course Transfer Form. If a student discontinues their year abroad after the end of teaching week 2 at Leicester and before the end of their first semester abroad, they will be required to suspend their studies for the remainder of the academic yearand transfer to the standard variant of their degree.

Where a student successfully completes the first semester of their year abroad, but discontinues their placement prior to completion of the full academic year for any reason, consideration may be given to the awarding of a 'with a semester abroad' degree programme, as set out below:

- If a Student completes the first semester of their year abroad and subsequently discontinues prior to the end of their second semester, they will be required to suspend their studies for the remainder of the academic year, but will be deemed to have met the requirements to transfer to a 'with a semesterabroad' variant of their degree programme if they have passed the equivalent of 48 UoL credits.
- If the student has passed between 30 and 48 UoL credits, they may undertake resit opportunities offered by the host university where possible.
- If the student is not able to undertake resit assessments via their host university, fails resits, or passesfewer than the equivalent of 30 UoL credits, they will revert to the standard variant of their degree.

11. Scheme of Assessment

The programme follows the standard scheme of award and classification set out in Senate Regulation

12. Special features:

Study in the field remains an integral part of the geography curriculum and the department runs field courses to a number of destinations around the world. Staff are engaged in internationally recognised research in the three principal areas of geography: Human Geography, Physical Geography, and Earth Observation and Geographical Information Science, specialising in Globalisation and Difference, Environment and Culture Development and Transition, Environmental Processes and Change in Low Latitudes.

Placements

Students undertake a year in industry between the second and third years of their programme. Progression onto the Year in Industry placement preparation module will require a 1st year CWA of 50%. Students who undertake the placement preparation module, but do not obtain a placement or do not satisfactorily complete (attendance, participation and completion of set tasks) the placement year will be transferred to the standard degree programme.

As a condition of the 'with Industry' programme, students are required to undertake preparatory training during the second year of their degree.

Students are responsible for securing their own placement but will receive support in this from the Career Development Service. .

Once in placement, students will need to register their University 'attendance' by logging on to a dedicated Blackboard site once a week. In the course of the placement the student will receive one or two visits from a member of staff. The second 'visit' can be in the form of a Skype call. Should a student secure an overseas placement both visits will typically be delivered via a Skype call.

While in placement, students will be required to complete an online log. The placement log requires students to undertake reflective activities which are marked on a pass/fail basis. This, together with the final summative reflective report, constitutes the assessment for the placement year. Students have to submit the final report within one month of finishing the placement, and are allowed to resubmit once if required.

If a student fails to secure a placement or does not meet the academic progression requirements at the end of year 2, they will be transferred to the non-industry variant of their degree programme.

Year Abroad

It is the student's responsibility to apply for a year abroad, and to comply in full with the preparation process, which includes

- Attendance at the 'What's next?' talk, delivered in February
- Attendance at pre-departure talks/events
- Compliance with the risk assessment process

Students will be offered additional pre-departure workshops on intercultural competence, and post-placementworkshops on employability.

13. Indications of programme quality

External Examiner's reports have repeatedly praised the breadth of the education and the dedication of the staff.

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14. External Examiners

The details of the External Examiner(s) for this programme and the most recent External Examiners' reports can be found <u>here</u>.

BSc GEOGRAPHY

FIRST YEAR MODULES

SEMESTER 1

Core Modules		Credits
GY1411	HUMAN GEOGRAPHY FOR A GLOBALIZED WORLD	15
GY1423	EXPLORING OUR DIGITAL PLANET	15
GY1422	INTRODUCING LEICESTER GEOGRAPHIES	15
GY1431	EVOLUTION OF THE EARTH SYSTEM	15
	Semester Total	60

SEMESTER 2

Core Modules		Credits
GY1412	ENVIRONMENT/NATURE/SOCIETY	15
GY1433	FIELD AND LABORATORY TECHNIQUES FOR PHYSICAL GEOGRAPHERS	15
GY1421	WORKING WITH GEOGRAPHICAL INFORMATION	15
GY1432	LANDSCAPE-ECOSYSTEM DYNAMICS	15
	Semester Total	60

SECOND YEAR MODULES

SEMESTER 1

Core Modules		Credits
GY2431	DATA ANALYSIS	15
GY2420	CLIMATE CHANGE: IMPACTS, VULNERABILITY AND ADAPTATION	15
		Credits
	FIONAL MODULES SELECTED FROM	
GY2411	A CRITICAL GEOGRAPHY OF ENVIRONMENT AND DEVELOPMENT	15
GY2433	CATCHMENT SYSTEMS	15
GY2434	THE DYNAMIC BIOSPHERE	15
	Semester Total	60

SEMESTER 2

Core Modules			Credits
GY2435	GEOGRAPHICAL RESEARCH DESIGN (OVERSEAS FIELD COURSE)*	ķ	30
GY2421	GEOGRAPHICAL INFORMATION SCIENCE		15
Optional Modules			Credits
15 CREDITS OF APPROVED	OPTIONAL MODULES SELECTED FROM		
GY2422	GEOGRAPHY IN EDUCATION		15
GY2424	REMOTE SENSING FOR GEOGRAPHERS		15
GY2436	AN INTRODUCTION OF PAST GLOBAL CLIMATE CHANGES		15
		Semester Total	60

*Qualifying mark of 40% in dissertation proposal is required for progression into year 3

THIRD YEAR MODULES				
SEMESTER 1				
Core Modules		Credits		
GY3420	GEOGRAPHY DISSERTATION	30		
Optional Modules		Credits		
30 CREDITS OF APPROVED OF	PTIONAL MODULES SELECTED FROM			
GY3411	CONTEMPORARY ENVIRONMENTAL CHALLENGES	15		
GY3425	CRITICAL DIGITAL GEOGRAPHIES	15		
GY3433	UNDERSTANDING ECOSYSTEMS AND ENVIRONMENTS OF THE DISTANT PAST	15		
GY3435	WATER QUALITY PROCESSES AND MANAGEMENT	15		
NT3100	SUSTAINABILITY ENTERPRISE PARTNERSHIP PROJECT	15		
	Semester Total	60		
	SEMESTER 2			
Optional Modules		Credits		
60 CREDITS OF APPROVED OF	PTIONAL MODULES SELECTED FROM			
GY3421	INFORMATION VISUALISATION	15		
GY3424	REMOTE SENSING OF THE ENVIRONMENT	15		
GY3430	CALIFORNIAN DRYLANDS	15		
GY3431	NEOTROPICAL RAINFORESTS	15		
GY3434	STABLE ISOTOPES IN THE ENVIRONMENT	15		

Approved institutions for Geography include those listed at http://www2.le.ac.uk/offices/international/overseasexchange/outgoing/where-can-l-go/exchanges-by-academic-subject/geography.

15

15

15

15

15

60

Semester Total

THE BIOSPHERE IN THE EARTH SYSTEM

RIVER DYNAMICS

AFRICAN DRYLANDS

RESEARCH COMMUNICATION

UNDERSTANDING THE TROPICAL FORESTS OF SE ASIA

FIRST, SECOND AND FOURTH YEAR MODULES

BSc GEOGRAPHY WITH A YEAR ABROAD

Regulations for the first and second year are the same as for the B.Sc. degree in Geography. Regulations for the fourth year of the course are the same as for the third year of the B.Sc. degree in Geography.

THIRD YEAR MODULES

GY3437

GY3439

GY3438

GY3436

GY3426

The third year will be spent abroad in the USA, Canada, Finland, Spain, Germany and the Netherlands taking approved courses in one of the institutions associated with the Department of Geography. Level 3 modules from the Geography and Environmental Sciences Departments of the host Institution, plus introductory language modules, to the same overall credit value per year as Leicester. A small proportion of modules in other subjects may be taken by prior agreement of the International Officer in the Department of Geography, University of Leicester. Students will be required to reach a prescribed level of attainment in the work done abroad (a pass in Leicester terms according to the mark translation). Any student failing the year abroad component will revert back to the standard Leicester variant of their degree.

BSc GEOGRAPHY WITH A YEAR IN INDUSTRY

FIRST YEAR MODULES

SEMESTER 1

Core Modules			Credits
GY1411	HUMAN GEOGRAPHY FOR A GLOBALIZED WORLD		15
GY1423	EXPLORING OUR DIGITAL PLANET		15
GY1422	INTRODUCING LEICESTER GEOGRAPHIES		15
GY1431	EVOLUTION OF THE EARTH SYSTEM		15
		Semester Total	60

SEMESTER 2

Core Modules		Credits
GY1412	ENVIRONMENT/NATURE/SOCIETY	15
GY1433	FIELD AND LABORATORY TECHNIQUES FOR PHYSICAL GEOGRAPHERS	15
GY1421	WORKING WITH GEOGRAPHICAL INFORMATION	15
GY1432	LANDSCAPE-ECOSYSTEM DYNAMICS	15
	Semester Total	60

SECOND YEAR MODULES

SEMESTER 1				
Core Modules		Credits		
GY2431	DATA ANALYSIS	15		
GY2420	CLIMATE CHANGE: IMPACTS, VULNERABILITY AND ADAPTATION	15		
Optional Modules		Credits		
30 CREDITS OF APPROVED OPTIONAL MODULES SELECTED FROM				
GY2411	ENVIRONMENT AND DEVELOPMENT	15		
GY2433	CATCHMENT SYSTEMS	15		
GY2434	THE DYNAMIC BIOSPHERE	15		
	Semester Total	60		
SEMESTER 2				
Core Modules		Credits		
GY2435	GEOGRAPHICAL RESEARCH DESIGN (OVERSEAS FIELD COURSE)*	30		
GY2421	GEOGRAPHICAL INFORMATION SCIENCE	15		
Optional Modules		Credits		
15 CREDITS OF APPROVED OPTIONAL MODULES SELECTED FROM				
GY2422	GEOGRAPHY IN EDUCATION	15		
GY2424	REMOTE SENSING FOR GEOGRAPHERS	15		
GY2436	AN INTRODUCTION OF PAST GLOBAL CLIMATE CHANGES	15		

Semester Total 60

YEAR LONG

ADGY2200	PLACEMENT PREPARATION
AD012200	

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*Qualifying mark of 40% in dissertation proposal is required for progression into year 3

THIRD YEAR

Students who gain an industry placement will be assessed as per the standard model for undergraduate placements in the College of Science and Engineering. The marks from this year will not be included in the final degree assessment.

FINAL YEAR MODULES

SEMESTER 1					
Core Modules		Credits			
GY3420	GEOGRAPHY DISSERTATION	30			
Optional Modules		Credits			
30 CREDITS OF APPROVED OPTIONAL MODULES SELECTED FROM					
GY3411	CONTEMPORARY ENVIRONMENTAL CHALLENGES	15			
GY3425	CRITICAL DIGITAL GEOGRAPHIES	15			
GY3430	CALIFORNIAN DRYLANDS	15			
GY3431	NEOTROPICAL RAINFORESTS	15			
GY3433	UNDERSTANDING ECOSYSTEMS AND ENVIRONMENTS OF THE DISTANT PAST	15			
GY3435	WATER QUALITY PROCESSES AND MANAGEMENT	15			
NT3100	SUSTAINABILITY ENTERPRISE PARTNERSHIP PROJECT	15			
	Semester Total	60			

SEMESTER 2

Optional Modules		Credits	
60 CREDITS OF APPROVED OPTIONAL MODULES SELECTED FROM			
GY3421	INFORMATION VISUALISATION	15	
GY3424	REMOTE SENSING OF THE ENVIRONMENT	15	
GY3434	STABLE ISOTOPES IN THE ENVIRONMENT	15	
GY3437	THE BIOSPHERE IN THE EARTH SYSTEM	15	
GY3438	RIVER DYNAMICS	15	
GY3436	AFRICAN DRYLANDS	15	
GY3426	RESEARCH COMMUNICATION	15	
GY3440	ECOLOGY, CLIMATE AND LAND-USE PROCESSES OF THE AMAZON TROPIC FOREST	S 15	
	Semester Total	60	

Appendix 2: Module specifications

See module specification database: http://www.le.ac.uk/sas/courses/documentation

Appendix 3: Skills matrix

Appendix 4: Foundation Year Programme Specification