UH Geography, Environment and Planning Modules for CATS/Study Abroad Students

- All modules are delivered in English
- Semester AB modules must be taken in their entirety and therefore cannot be studied by students for just one semester. Studying for one semester means it is not possible to pass the module.
- Some level 5 and 6 modules have prerequisites and therefore may require a discussion with you after your application is made.

Level 4 (First Year)

Module Title	Module Code	Credits	% Exam	% Coursework	% Practical	Semester
Cultural & Historical Geography	4LMS0199	15	0	100	0	A
Climate and Environment Essentials	4LMS2024	15	0	100	0	A
Key Ideas in Geography and Environment	4LMS2025	15	0	100	0	A
Field Research Skills	4LMS2026	15	0	100	0	A
Dynamic Earth	4LMS0183	15	0	100	0	B
Ecosystems & Environmental Change	4LFS0075	15	0	100	0	B
Political & Economic Geography	4LMS0201	15	0	100	0	B
Space, Place & Future Mobility	4LMS0200	15	0	100	0	B

Level 5 (Second Year)

Module Title	Module Code	Credits	% Exam	% Coursework	% Practical	Semester
Digital Geography	5LMS0124	30	0	100	0	AB
Earth Surface Processes and Landforms	5LMS0011	30	0	100	0	AB
Environment, Conservation and Food	5LMS0121	30	50	50	0	AB
Geographies of Exclusion and Marginalisation	5LMS0123	30	0	100	0	AB
People, Place & Movement	5LMS0012	30	50	50	0	AB
Quaternary Environmental Change	5LMS0148	15	0	100	0	B

Level 6 (Third/Final Year)

Module Title	Module Code	Credits	% Exam	% Coursework	% Practical	Semester
Digital Geography and Location Intelligence	6LMS0177	30	0	100	0	AB
Geopolitics	6LMS0175	30	0	100	0	AB
Glacial and Periglacial Systems	6LMS0176	30	0	100	0	AB
Habitat Management and Conservation	6LMS0173	30	50	50	0	AB
Leisure, Tourism, and Identity	6LMS0171	30	0	100	0	AB
Natural Hazards and Disaster Reduction	6LMS0013	30	0	100	0	AB
Solving Environmental Problems	6LFS1005	30	50	50	0	AB
Urban Place Making	6LMS0174	30	50	50	0	AB

Cultural and Historical Geography

- Module Code: 4LMS0199
- Credits: 15
- Assessment: 100% Coursework
- Semester: A

Description

This module will typically introduce topics like the creation of places, peoples' relationship with landscape, how nations are built and geopolitics. It will also investigate ideas around modernity and modernisation, colonial and postcolonial geographies, globalisation, class, race and gender. The module will also look at power, identity, inequalities alongside communities and consumption and explore writing and reading places. Students will also learn how to conduct an archival enquiry using either on-line or local archives.

Climate and Environment Essentials

- Module Code: 4LMS2024
- Credits: 15
- Assessment: 100% Coursework
- Semester: A

Description

This module provides students with an opportunity to explore the Earth's systems. The module provides an account of the history of the Earth, and considers the major environmental systems in turn, focussing on the features and processes that define each system. Students will be able to develop an understanding of how the different systems interact and the importance of these interactions for shaping the surface of the Earth and its biological communities. The relationship between environmental / climate changes and human activities is a central theme throughout the module.

Key Ideas in Geography and Environment

- Module Code: 4LMS2025
- Credits: 15
- Assessment: 100% Coursework
- Semester: A

Description

After an introduction to the module and the types of assessment used, the module will reflect on the development of geographical and environmental thought from the 19th century through to 20th century, including a review of environmental determinism, regional geography and the rise of positivism. This will provide the basis for better understanding of the rise of modern environmental concern and the Green Movement, including the work of John Muir and the emergence of the National Park concept. The module then moves on to explore different theoretical explanations framed during the 20th century for how society is structured and how we measure change and difference in society. This includes an examination of radical perspectives. It then returns to explore the major streams of environmentalism, and the rise in importance of sustainable development in mainstream consciousness in the 21st century. The module ends with a reflection upon how this impacts on people's perceptions of nature.

Field Research Skills

- Module Code: 4LMS2026
- Credits: 15
- Assessment: 100% Coursework
- Semester: A

Description

This module includes a residential field course to a UK location. The module will cover a range of topics that may include cultural geography, biodiversity, geology, geomorphology, ecology, climate change and economic impacts. Underpinning theory and linkage to wider research contexts are introduced in the lectures. Staff-led and student-led data collection methods are introduced and undertaken in the field. Students are then introduced to the analysis and synthesis of this field information through class and IT-lab sessions both during and after the field course.

Dynamic Earth

- Module Code: 4LMS0183
- Credits: 15
- Assessment: 100% Coursework
- Semester: B

Description

The aims of this module are to enable students to understand the dynamic processes that produce rocks and geological structures and be able to recognise them in the laboratory and in the field. The geological evolution of the Earth and the importance of plate tectonics in the formation of rocks and geological structures will be studied, together with introductory igneous, sedimentary, and metamorphic petrology. The module will also consider weathering, erosion, transport, and deposition of Earth surface materials and the dynamic endogenic and exogenic processes that impact on anthropogenic activities and cause geohazards.

Ecosystems and Environmental Change

- Module Code: 4LFS0075
- Credits: 15
- Assessment: 100% Coursework
- Semester: B

Description

Includes an introduction to:

- biogeography, climate/vegetation patterns and ecological processes.
- role of major biogeochemical cycles.
- structure and functioning of major ecosystem types (UK focus) e.g. woodlands, grasslands, agro-ecosystems, aquatic ecosystems.
- human influences on ecosystems, including examples of management.
- climate change and air pollutants.
- impacts of ecosystems.
- the key UK and EU laws that influence the management of threatened habitats.
- ecological data handling and descriptive statistics.

Political and Economic Geography

- Module Code: 4LMS0201
- Credits: 15
- Assessment: 100% Coursework
- Semester: B

Description

The module introduces the framework of society with a particular relationship between people and their environment (human space at a range of geographical scales from local to global) and economic change, helping students to place Hertfordshire and the UK within broader geographical spaces and tiers of governance. Through lectures, a field visit, workshops, and problem-based group learning students explore the interaction of people with the environment and will develop an understanding of the approaches adopted by geographers towards governing and planning human space and society and managing conflict within these spaces. Lectures will introduce the political and legal framework of England, concepts surrounding regional and local economic change, consider the UK political outlook at national and local level and introduce the planning system and issues around this. Lectures will also consider Britain's changing relationship with Europe.

Space, Place and Future Mobility

- Module Code: 4LMS0200
- Credits: 15
- Assessment: 100% Coursework
- Semester: B

Description

Students will receive an introduction to several concepts on the topic of space and place at degree level. This will include looking at historical allocations of space, how those allocations have changed over time, and how the development of those geographic spaces have created places. The topic of mobility will also be introduced, focussing on historical patterns, challenges, and solutions, and how those can be used to inform future policy. Geographical Information Systems will be used throughout to develop essential skills in spatial mapping and analysis.