

# School of Life and Medical Sciences (United Kingdom)

## Institutional Information (Last update at: 10/08/2020)

School/Department name (Native language)	School of Life and Medical Sciences
AESOP reg Number	A-044-09
AESOP Member Status	Associate Member
University	University of Hertfordshire
Address	University of Hertfordshire School of Life and Medical Sciences AL10 9AB AL10 9AB Hatfield United Kingdom
Telephone	01707284000
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Web site	<a href="https://www.herts.ac.uk/study/schools-of-study/life-and-medical-sciences">https://www.herts.ac.uk/study/schools-of-study/life-and-medical-sciences</a>

## Contact persons

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## School Information

Full time academic staff members	250
Part time staff members	80
Staff members engaged in research	200

## Degree Programmes and Educational Provision

### Undergraduate/first cycle degree(s) offered at School/Department

#### BSc Geography (Hons)

Number of years normally used to complete this degree(FT)

3

Part time option

Yes

Number years usually required for completing the degree part-time (PT)

5

Delivery mode

On campus

Number of ECTS

Teaching languages

English

Specialisation within in this Degree/the curriculum

Yes, a Human Geography Pathway with specialised modules from Level 5 (2nd year) onwards.

The degree requires an assessed period of work in practice

No

Programme accreditation by a professional body/other institution

Royal Geographical Society and Institute of Environmental Management and Assessment

Curriculum/approach description

An understanding of the world from social, economic, political and environmental perspectives has never been more critical. A geography degree will give you an in-depth understanding of our rapidly changing world by combining elements of both physical and human geography. Fieldwork learning, and practical application are at the heart of this course, and you'll develop skills using our own field station, specialist laboratories and geographical information analysis facilities whilst also benefitting from our unique location in terms of planning and urban design. Your studies include two fully-funded field trips in the UK and Switzerland. Throughout the course you can explore topics such as sustainability, globalisation, climate change, food scarcity, earth surface processes and landforms, natural hazards, glaciology, environmental problem solving, demography, migration, urban place making, transport, future mobility, planning and development, leisure, tourism and identity, marginalisation, exclusion and geopolitics.

### (Post)Graduate/masters or second cycle degree(s) offered at School/department

#### MSc Sustainable Planning

Number of years normally used to complete this degree(FT)

1

**Part time option**  
**MSc Sustainable Planning**

Yes

**Number years usually required for completing the degree part-time (PT)**

2

**Delivery mode**

On campus

**Number of ECTS****Teaching languages**

English

**Specialisation within in this Degree/the curriculum**

Planning with Transport and Planning with Environmental Management (see additional information for module choices)

**The degree requires an assessed period of work in practice**

No

**Programme accreditation by a professional body/other institution**

Royal Town Planning Institute

**This is an Erasmus mundus programme**

No

**Curriculum/approach description**

The MSc Sustainable Planning programme for 2019/2020 consists of three courses in MSc Sustainable Planning, MSc Sustainable Planning and Environmental Management and MSc Sustainable Planning and Transport. The programme provides students with the skills and expertise they need in order to meet contemporary sustainability challenges in planning, allowing them to contribute to a much needed and fast changing professional area.

The Royal Town Planning Institute has formally granted accreditation to the University of Hertfordshire for its Master's degrees in Sustainable Planning.

The breadth of material covered in our MSc in Sustainable Planning gives students the skills they need in order to meet contemporary sustainability challenges in planning. Planning has a key role to play in improving the condition of life in our towns, cities and rural areas. Towns and cities themselves impact on global sustainability and can play a very influential role in tackling global environmental, social and economic problems. Equally, implementing sustainability principles within urban and rural areas is essential for the well-being of the local residents and improvement of the local environment. Creating more sustainable towns and cities will be central to the future of society and the planet. The planning system is so important because it provides one of the most sophisticated mechanisms for regulating environmental change. Recent policy changes have made planning in neighbourhoods and in communities even more important.

Increasingly planners are being required to facilitate the creation of more sustainable urban environments. This requires expertise and skills in a diverse range of disciplines and nationally there is a shortage of relevant skills. This course offers both personal opportunities for students to gain valuable skills that make them highly employable, and allows them to contribute to a much needed and fast changing professional area.

**MSc Sustainable Planning with Transport****Number of years normally used to complete this degree(FT)**

1

**Part time option**

Yes

**Number years**

**usually required for completing the degree part-time (PT)**

**Delivery mode** On campus

**Number of ECTS**

**Teaching languages** English

**Specialisation within in this Degree/the curriculum** Planning with Transport

**The degree requires an assessed period of work in practice** No

**Programme accreditation by a professional body/other institution** Royal Town Planning Institute

**This is an Erasmus mundus programme** No

**Curriculum/approach description**

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**MSc Sustainable Planning with Environmental Management**

**Number of years normally used to complete this degree(FT)** 1

**Part time option** No

**Delivery mode** On campus

**Number of ECTS**

Teaching languages English  
**MSc Sustainable Planning with Environmental Management**

**Specialisation within in this Degree/the curriculum** Planning with Environmental Management

**The degree requires an assessed period of work in practice** No

**Programme accreditation by a professional body/other institution** Royal Town Planning Institute

**This is an Erasmus mundus programme** No

**Curriculum/approach description**

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**Doctoral/PhD education offered at School/department**

**Doctoral of Philosophy**

**Number of years normally used to complete this degree(FT)** 3

**Part time option** Yes

**Number years usually required for completing the degree part-time (PT)** 6

**Delivery mode** On campus

**Number of ECTS**

**Teaching languages** English

## Doctoral of Philosophy Specialisation within in this Degree/the curriculum

### Curriculum/approach description

The University of Hertfordshire School of Life and Medical Sciences has a stimulating and vibrant research community which will fully support you as you pursue your path towards academic excellence. We offer a wide variety of research degrees to suit your personal and professional interests and goals. Students benefit from a range of events, bringing together junior and senior researchers promoting interdisciplinary collaboration, as well as financial and wellbeing support.

The PhD is awarded on the basis of a substantial programme of individual research leading to a significant original contribution to knowledge or its interpretation. The expected time period from enrolment to submission is normally three years of full-time study or six years of part-time study.

## Masters By Research

### Number of years normally used to complete this degree(FT)

1

### Part time option

Yes

### Number years usually required for completing the degree part-time (PT)

2

### Delivery mode

On campus

### Number of ECTS

### Teaching languages

English

## Specialisation within in this Degree/the curriculum

### Curriculum/approach description

The School has a large number of postgraduate students undertaking full-time research in these disciplines leading to the awards of MSc by Research, MPhil or PhD. There are also a number of industry-based graduates registered for research degrees on a full-time or part-time basis. Research in the discipline areas is headed by internationally recognised staff with positions on many national and international associations and professional bodies. The Masters by Research is awarded on the basis of a substantial programme of individual research, involving the exercise of independent critical powers. The expected time period from enrolment to submission is normally one year of full-time study or two years of part-time study.

A University of Hertfordshire research degree is an internationally recognised degree signifying high levels of achievement in research. It develops extensive subject expertise and independent research skills which are honed over an extended period, depending on the level of the award. You would undertake a substantial, original research project for the duration of the degree, under the supervision and guidance of two or more academic members of staff. Your supervisory team provides guidance both in the selection of a research topic and in the conduct of the research. You are also supported by attendance at postgraduate seminar series to develop subject specific knowledge and research skills relevant to your field of research. The degree is assessed solely on the basis of the final research output, in the form of a substantial written thesis which must be "defended" in a viva. During the course of the degree, you would be given opportunities to present your work at major conferences and in refereed research publications.