HUMAN SCIENCES AND EVOLUTION MSci
UCAS CODE: BCL1
2018 ENTRY

www.ucl.ac.uk/prospectus/humansci
The Human Sciences and Evolution MSci is unique to UCL, and builds upon the Human Sciences BSc. This interdisciplinary degree draws on teaching from a range of science and non-science departments, and allows students to extend their specialised knowledge of human evolution.

**Key information**

**Programme starts**
September 2018

**Location**
London, Bloomsbury

**Degree benefits**

- You will benefit from being exposed to a variety of disciplinary approaches in the contributing departments and access to outstanding departmental resources.
- The programme offers a wide choice of individual module combinations from life sciences, social and historical sciences and physical sciences.
- This degree programme has strong pastoral and academic support. The Human Sciences Tutor and your Personal Tutor will be available for consultation on structuring your programme.
- A student committee organises academic and social events for Human Sciences students, such as a guest speaker series.

**Research Excellence Framework (REF) 2014**
The Research Excellence Framework, or REF, is the system for assessing the quality of research in UK higher education institutions. The 2014 REF was carried out by the UK’s higher education funding bodies, and the results used to allocate research funding from 2015/16.

Interdisciplinary programme: see contributing departments

Learn more about the scope of UCL’s research, and browse case studies, on our Research Impact website.

**Degree structure**

In each year of your degree you will take a number of individual modules, normally valued at 0.5 or 1.0 credits, adding up to a total of 4.0 credits for the year. Modules are assessed in the academic year in which they are taken. The balance of compulsory and optional modules varies from programme to programme and year to year. A 1.0 credit is considered equivalent to 15 credits in the European Credit Transfer System (ECTS).

In your first year you will follow a common syllabus, taking modules in human structure and function (anatomy, physiology, cell biology, molecular biology, and genetics), and human interactions (anthropology and psychology). Students may also choose between the modules Human Ecology, Revealing Science, and a module in a modern foreign language.

In year two you will take the compulsory modules The Human Sciences in Society (in which you will work in a group to explore a topic of your group’s choice within the social sciences) and Introductory Statistical Methods and Computing. In year three your compulsory module is the Human Sciences Seminar Project in which you will write a dissertation on a topic related to human evolution. You will choose your remaining modules in years two and three from the extensive range of options offered by Anthropology and Biosciences.

Subject to satisfactory performance in years one and two, students have the option of undertaking a 2.0 credits field course module at the Turkana Basin Institute in Kenya in either the Autumn or Spring Term.

In year four you will carry out a research project and choose modules in human evolutionary sciences.

**YEAR ONE**

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<th>Core or compulsory module(s)</th>
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<tr>
<td>Introduction to Human Sciences</td>
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<td>Introduction to Biological Anthropology</td>
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<td>Introduction to Genetics</td>
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<tr>
<td>Introduction to Human Anatomy</td>
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<tr>
<td>Introduction to Psychology for Biologists</td>
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<td>Mammalian Physiology</td>
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**Optional modules**

- Either: Human Ecology: Geographical Perspectives Or: Revealing Science Or: Modern Foreign Language
- to the value of 0.5 credits.

**YEAR TWO**

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<th>Core or compulsory module(s)</th>
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<tr>
<td>Introductory Statistical Methods and Computing</td>
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<tr>
<td>The Human Sciences in Society</td>
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**Optional modules**

- You will select 3.0 credits from a wide choice of optional modules in Anthropology and Biosciences. Examples include:
- Animal Biodiversity
- Human Behavioural Ecology
- Vertebrate Palaeontology and Evolution
YEAR THREE

Core or compulsory module(s)
- Human Sciences Seminar Project

Optional modules
- You will select 3.0 credits from a wide choice of optional modules. Examples include:
  - Human Genetics
  - Molecular Evolution
  - Sex, Genes and Evolution
  - Species, Biodiversity and Conservation
  - Vertebrate Life and Evolution

FINAL YEAR

Core or compulsory module(s)
- Human Evolutionary Sciences Research Project

Optional modules
- You will select 2.0 credits from a choice of optional modules. Examples include:
  - Advanced Human Evolution
  - Anthropological and Archaeological Genetics
  - Human Behavioural Ecology
  - Primate Behaviour and Ecology

Your learning

First-year core modules are taught through lectures, small-group tutorials, workshops, practicals and laboratory sessions. Your second-year core modules will also involve group work and debates. Optional modules will be taught in a variety of ways according to the nature of the module and the usual practice of the teaching department concerned.

Assessment

Assessments include essays, web-based examinations, written examinations, practical reports, briefing papers and debating performance. Third and fourth-year dissertations are assessed on the basis of the written reports, but you will also be required to make a short presentation of these in the second term.

Your career

Graduates of the programme will be scientifically literate, numerate and able to communicate across a wide range of disciplines.

Human Sciences graduates have entered a variety of careers: journalism, nutrition, science communication, management, accountancy, teaching and the finance industry.

The first cohort of students admitted to the Human Sciences and Evolution MSci is due to graduate in 2019. Therefore, information about career destinations for students on this programme is not yet available. Please see first destinations of recent graduates (2013-2015) from Human Sciences BSc at UCL for a selection of representative careers.

Your application

Application for admission should be made through UCAS (the Universities and Colleges Admissions Service). Applicants currently at school or college will be provided with advice on the process; however, applicants who have left school or who are based outside the United Kingdom may obtain information directly from UCAS.

When assessing your application we will be looking for proven and predicted examination performance, evidence of your interest in human evolutionary sciences, your understanding of what the degree entails, and your initiative, motivation and communication skills.

Candidates will be considered on the basis of their UCAS application. Selected candidates will be invited to attend an open day, which will include introductory talks about UCL, the UCL Biosciences Division, and the Human Sciences and Evolution degree. You will be given a tour of UCL and the opportunity to meet current students.
Entry requirements

A LEVELS
Grades
AAA

Subjects
Science subject required, preferably Biology.

GCSE
English Language and Mathematics at grade B or 6. For UK-based students, a grade C or 5 or equivalent in a foreign language (other than Ancient Greek, Biblical Hebrew or Latin) is required. UCL provides opportunities to meet the foreign language requirement following enrolment, further details at: www.ucl.ac.uk/ug-reqs

IB DIPLOMA
Points
38 overall.

Subjects
A total of 18 points in three higher level subjects including science (preferably Biology at grade 6), with no score below 5.

OTHER QUALIFICATIONS
UCL considers a wide range of UK and international qualifications for entry into its undergraduate programmes. Full details are given at: www.ucl.ac.uk/otherquals

UNDERGRADUATE PREPARATORY CERTIFICATES (International foundation courses)
The Undergraduate Preparatory Certificates (UPCs) are intensive one-year foundation courses for international students of high academic potential who are aiming to gain access to undergraduate degree programmes at UCL and other top UK universities.

Typical UPC students will be high achievers in a 12-year school system which does not meet the standard required for direct entry to UCL.

For more information see: www.ucl.ac.uk/upc.

TUITION FEES
The fees indicated are for undergraduate entry in the 2018/19 academic year. The UK/EU fees shown are for the first year of the programme at UCL only. The Overseas fees shown are the fees that will be charged to 2018/19 entrants for each year of study on the programme, unless otherwise indicated below.

// UK & EU: £9,250 (2018/19)
// Overseas: £24,040 (2018/19)

Full details of UCL’s tuition fees, tuition fee policy and potential increases to fees can be found on the UCL Students website.

Additional costs
There may be costs associated with fieldwork including travel, insurance and living expenses.

FUNDING
Various funding options are available, including student loans, scholarships and bursaries. UK students whose household income falls below a certain level may also be eligible for a non-repayable bursary or for certain scholarships. Please see the Fees and funding pages for more details.

CONTACT
Prof Leslie Dale
Email:

Telephone:

Department: Division of Biosciences

EU referendum
For up-to-date information relating to specific key questions following the UK’s decision to leave the EU, please refer to: www.ucl.ac.uk/eu-referendum

Disclaimer
This information is for guidance only. It should not be construed as advice nor relied upon and does not form part of any contract. For more information on UCL’s degree programmes please see the UCL Undergraduate Prospectus at www.ucl.ac.uk/prospectus