

MSci Geoscience with a Year in Industry (F642)

September 2016 intake

The purpose of this information sheet is to provide prospective students and applicants with further information about the nature of this degree, in order to help you decide if it is the right choice for you. Should you have any further questions, contact information is provided at the end of the flyer.

Section 1 – degree programme structure

Awarding institution	Royal Holloway, University of London
Accreditation(s) (where applicable)	Geological Society
Standard length of degree	Five Years

The following table summarises the compulsory modules, which Royal Holloway refers to as mandatory course units, offered on this degree programme each year:

Year 1						
	Methods of teaching		Methods of assessment			
Course unit name	Contact hours	Self-study hours	Written exam	Practical	Course-work	Credits
Global Tectonics	87	63	70%	0	30%	15
Introductory Sedimentology	48	102	70%	0	30%	15
Igneous and Metamorphic Geology	60	90	60%	30%	10%	15
Physics and Chemistry of Earth	60	90	70%	0	30%	15
Earth Structures	61.5	88.5	60%	0	40%	15
Maths for Geologists	40.5	109.5	70%	0	30%	15
Environmental Issues	60	90	60%	0	40%	15
Year 2						
	Methods of teaching		Methods of assessment			
Course unit name	Contact hours	Self-study hours	Written exam	Practical	Course-work	Credits
Stratigraphy and History of Life	70	75	60%	0	40%	15
Regional Geology	60	90	60%	0	40%	15
Igneous and Metamorphic Geology	40	120	60%	0	40%	15
Geochemistry	49.5	100.5	50%	30%	20%	15
Applied Geophysics	24	126	60%	0	40%	15
Structural Analysis and Remote Sensing	60	90	60%	0	40%	15
Field Methods in Geology	297	3	0	0	100%	30

Year 3						
	Methods of teaching		Methods of assessment			
Course unit name	Contact hours	Self-study hours	Written exam	Practical	Course-work	Credits
Advanced Concepts and Techniques in Geology	183	117	50%	15%	35%	30
Independent Field Mapping	249	51	0	0	100%	30
Year 4- See below for more information						
Year 5						
	Methods of teaching		Methods of assessment			
Course unit name	Contact hours	Self-study hours	Written exam	Practical	Course-work	Credits
Independent Geoscience Project	0	600	0	100%	0	60

In addition to these mandatory course units, there will be a number of optional course units available during the course of your degree. The following table lists a selection of optional course units that are likely to be available. Please note that although the College will keep changes to a minimum, new units may be offered or existing units may be withdrawn, for example, in response to a change in staff. You will be informed if any significant changes need to be made.

Year 1	Year 2	Year 3	Year 5
Course unit name	Course unit name	Course unit name	Course unit name
Environmental Issues	None	Marine Geology	Air Pollution
Introduction to Petroleum Geology		Volcanology	Earth Surface Processes
		Mineral Resources	Research Proposal
		Sedimentary Basin Analysis	Terrestrial Palaeoecology

As part of your degree programme you may be required to complete a course to develop your study skills, for example a course in academic writing skills. Courses such as these often do not carry credit but passing the course may be a requirement to progress to the next year of study.

The **fourth year of this degree programme** will be spent on a work placement. Students are supported by their academic department and the Royal Holloway Careers Service to find a suitable placement. However, Royal Holloway cannot guarantee that all students who are accepted onto this degree programme will secure a placement, and the ultimate responsibility to secure a placement lies with the student. This year forms an integral part of the degree programme and students will be asked to complete assessed work. The mark for this work will count towards the degree.

Section 2 – degree programme costs

H/EU tuition fee 2016/17*	£9000
Overseas tuition fee 2016/17**	£15,200
Other essential costs	£120

*Royal Holloway reserves the right to increase UG HEU tuition fees in future years should this be permitted by the UK Government.

** Overseas tuition fees are likely to rise annually in line with inflation but no more than 5% per year. For further information please see Royal Holloway's [Terms & Conditions](#).

***These estimated costs relate to studying this particular degree programme at Royal Holloway. Costs, such as accommodation, food, books and other learning materials and printing etc., have not been included, and further information regarding these can be found on our website.

Section 3 – useful vocabulary

We understand some of the terminology used in this document may be new to you, and may differ from that used by other universities. To help with this, we have provided a brief description for some of the most important terminology:

Degree programme – Also referred to as 'degree course' or simply 'course', these terms refer to the qualification you will be awarded upon successful completion of your studies.

Course unit – Also referred to as 'module', this refers to the individual units you will study each year to complete your degree programme. Undergraduate degrees at Royal Holloway comprise four full units, or a combination of full and half units, to the value of 120 credits per year. Mandatory course units must be taken by every student on the relevant degree programme. Some of these mandatory course units must be passed for progression or a particular degree title. On some degree programmes a certain number of optional course units must be passed for a particular degree title.

H/EU – Different categories of students pay different levels of tuition fees. H/EU stands for students with Home or European Union fee status.

Overseas – Non-EU students are liable to pay the overseas rate of tuition fees, and are sometimes also referred to as international students.

Section 4 – contact information

If you have any further questions, you can contact the Admissions team by email at study@royalholloway.ac.uk.

Please note that this information is final at the time of publication (08/10/15) and supersedes any previous information provided in publications or on Royal Holloway's website.