

BSc Petroleum Geology (F620)

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	Three 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 the 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
Introduction to Petroleum Geology	79.5	70.5	50%	0	50%	15
Introductory Palaeontology	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	75	75	60%	0	40%	15
Regional Geology	60	90	60%	0	40%	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
Geochemistry	49.5	100.5	0	50%	30%	20%
Igneous and Metamorphic Geology	60	90	0	60%	30%	10%

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
Advanced Topics in Sedimentology	36	114	70%	0	30%	15
Sedimentary Basin Analysis	36	114	70%	30%	0%	15
Advanced Techniques in Tectonic and Structural Interpretation	34.5	115.5	70%	0	30%	15
The Geology of Petroleum	30	120	60%	0	40%	15
Independent Field Mapping (Sediment Basin)	249	51	0	0	100%	30

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.

Section 2 – degree programme costs

H/EU tuition fee 2016/17*	£9,000
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 (08/10/2015) and supersedes any previous information provided in publications or on Royal Holloway's website.