

1<sup>st</sup> October 2015

# BSc Mathematics with Italian (G1R3) 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)	Institute of Mathematics and its Applications (IMA)
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	Self-study	Written	Practical	Course-	Credits
	hours	hours	exam		work	
Italian: One of the following:						
Intensive Italian Beginners	100	200	50%	50%	0	30
Advanced Italian Language I	60	240	50%	50%	0	30
Mathematics: Calculus	46.55	103.	80%	0	20%	15
Mathematics: Functions of Several Variables	43.5	106.5	90%	0	10%	15
Mathematics: Number Systems	43.5	106.5	80%	0	20%	15
Mathematics: Matrix Algebra	43.5	106.5	90%	0	10%	15
Mathematics: Numbers and	39	111	90%	0	10%	15
Functions						
		Year 2				
	Methods of teaching		Methods of assessment			
Course unit name	Contact	Self-study	Written	Practical	Course-	Credits
	hours	hours	exam		work	
Italian: One of the following:						
Intensive Beginners Italian II	100	200	50%	50%	0	30
Advanced Italian II	60	240	50%	50%	0	30
Mathematics: Linear Algebra and	49.5	100.5	80%	10%	10%	15
Group Project						
Mathematics: Complex Variables	37.5	112.5	100%	0	0	15
	1	Year 3	1			1
	Methods of	<u> </u>		of assessme	1	
Course unit name	Contact	Self-study	Written	Practical	Course-	Credits
	hours	hours	exam		work	
Italian: Advanced Italian III	60	240	50%	50%	0	30



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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Please note that although the College will keep changes to a minimum, new units may be offered or existing units may be withdrawn, for example, in response to a change in staff.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
Mathematics: Introduction To	Mathematics: Vector Analysis	Italian: Advanced Written
Applied Maths	and Fluids	Italian
Mathematics: Principles Of	Mathematics: Probability	Italian: Essay In Italian
Statistics		
	Mathematics: Graphs and	Mathematics: Complexity
	Optimisation	Theory
	Mathematics: Differential	Mathematics: Mathematics
	Equation and Fourier Analysis	Project
	Mathematics: Further Linear	Mathematics: Number Theory
	Algebra and Mods	
	Mathematics: Groups and	Mathematics: Computational
	Group Actions	Number Theory

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	£13,500
2016/17**	
Other essential costs***	None

\*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 <u>Terms & Conditions</u>.

\*\*\*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



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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 <u>study@royalholloway.ac.uk</u>.

Please note that this information is final at the time of publication (01/10/15) and supersedes any previous information provided in publications or on Royal Holloway's website.