



Module Handbook

[Modules are available to students coming on the following incoming programmes: non-European exchange; European exchange; full-year fee-paying study abroad]

Incoming Students

2025/2026

Mathematical Sciences

Content

| | |
|--|----------|
| A: THE DEPARTMENT | 3 |
| A1: Exchange Coordinator | 3 |
| B: DEGREE STRUCTURE | 3 |
| C: REQUIREMENTS AND RESTRICTION | 4 |
| C1: General | 4 |
| C2: Departmental Requirements and Restrictions | 5 |
| D: MODULE DETAILS | 6 |

A: THE DEPARTMENT

In the Department of Mathematical Sciences high quality teaching and research come together to create a superb environment for undergraduates, postgraduates and researchers.

We offer a range of undergraduate and masters degrees and our research spans the spectrum of Mathematical Sciences, from foundations to applications. This all makes for a thriving, dynamic and energetic department.

The Department is located in the purpose built Science Site about one mile south of the city centre. The main University lecture halls are a short walk away, and the main University Library is five minutes away.

A1: Exchange Coordinator

Prof. Wilhelm Klingenberg

Department of Mathematical Sciences

South Road

Durham, DH1 3LE

Fax +44 (0)191 334 3069

Email wilhelm.klingenberg@dur.ac.uk

B: DEGREE STRUCTURE

All degrees at Durham have a modular structure, consisting of six modules each year for three years. Modules are usually studied over all three terms of the teaching year. All modules are examined or assessed in the year in which they are taught. The final degree class is determined by the examinations taken in the second and third year. Note that the Department accepts only full year exchange students.

C: REQUIREMENTS AND RESTRICTIONS

This section contains important information for setting up your academic programme at Durham University. Please read through this section carefully before considering your modules and filling in the Learning Agreement!

C1: General

Choice of Modules

IMPORTANT NOTE FOR STUDENTS: PLEASE READ BEFORE COMPLETING YOUR LEARNING AGREEMENT

At Durham University European agreements are signed by individual university departments and are not university-wide agreements. This means that, in general, students will have to choose modules (courses) within the Durham University department through which the European agreement with their home university has been signed (students should check with the Exchange Coordinator in their university if they are not sure which department this is). Modules offered by other departments are subject to availability and can only be taken with prior consent from the relevant department. *Incoming students must take at least 50% of their modules in the host department and can take modules outside in no more than two additional departments.* Certain restrictions may also apply to courses in some departments and students need to follow the advice below carefully before completing their application form.

Please clearly indicate the modules you wish to take in the application form for approval by the respective department(s). Before completing your application form, it is very important that you read carefully the relevant departmental section(s) of the Module Handbook to check which modules are available to you and any restrictions which may apply. It is imperative that a properly completed application form is submitted. Only complete applications can be processed.

Section *D: Module Details* provides a list of modules available for European students in the department where the agreement has been established (receiving department) as well as a list of modules available for students coming in through other departments (external departments). Please choose from these modules only!

To find out about the details for each module (teaching methods and contact hours, prerequisite academic background, method of assessment, content, etc) please refer to the Faculty Handbook online under <http://www.dur.ac.uk/faculty.handbook/> .

C2: Departmental Requirements and Restrictions

Incoming Erasmus exchange students usually take 2nd to 4th year modules. For a list of modules please see below. Note that MATH3121, MATH3382, and MATH4072 are not available for incoming exchange students.

We only accept students coming to study for a full teaching year (9 months) as this provides the best possible learning experience.

| |
|-------------------|
| D: MODULE DETAILS |
|-------------------|

A list of modules in the available in 2024/25 students may be able to choose can be found under

http://www.maths.dur.ac.uk/teaching/php/modules_overview.php?level=1

http://www.maths.dur.ac.uk/teaching/php/modules_overview.php?level=2

http://www.maths.dur.ac.uk/teaching/php/modules_overview.php?level=3

http://www.maths.dur.ac.uk/teaching/php/modules_overview.php?level=4

(Note that there may be some changes in 2025/26, email wilhelm.klingenberg@dur.ac.uk .