

# Mathematics – Bachelor level

## Semester packages for study activities

The Department of Science and Environment welcomes exchange students to join our International Study Programme in Natural Sciences

### Semesters at Roskilde University

- A semester at Roskilde University is always 30 ECTS – a course package is equivalent to 30 ECTS
- All students must complete a project of 15 ECTS and course activities of 15 ECTS

### Choose a semester package

If you choose a package you will benefit from:

- No overlap in lectures and exams
- Your activities will most likely be with the same group of fellow students
- Project and courses within each package work together in order to give you more than each activity gives on its own

### Flexibility

If you need to mix study activity across fields of study/packages, it is possible, however:

- You are liable to check for overlap in lectures and exams (dates available in December)
- You have to choose 1 project and at least 1 course from the same field of study

### Notice

Please note that study activity offer is confirmed but course information is being updated and can change until it opens by 01 December for RUC students to choose for the spring semester.

### Group formation

A project is always group work ongoing throughout the semester. The project starts with a group formation process in the beginning of the semester. The group formation process is facilitated by academic staff in order to find a specific topic and group members within the field of study. It is not possible to do a project alone or to do a semester without a project if there is a project in the semester package.

### Exam period

Project exams are oral group exams held in the project exam period (always the last 2 weeks of the semester).

## Spring semester – (01 February - 30 June 2025):

Field of Study:	Mathematics, Bachelor level			ECTS:
Activity code:	Name of activity:	Link to further info:	Study level: BA	30
26552	Project: Mathematics	<a href="https://study.ruc.dk/class/view/35370">https://study.ruc.dk/class/view/35370</a>	Subject module project	15
27132	Course 1: Dynamical Systems and Models	<a href="https://study.ruc.dk/class/view/35371">https://study.ruc.dk/class/view/35371</a>	Subject module course	5
26203	Course 4: Mathematical Analysis II	<a href="https://study.ruc.dk/class/view/35372">https://study.ruc.dk/class/view/35372</a>	Subject module course	5
	<b>Select courses for 5 ECTS from another package</b>			5

As this course package does not offer 30 ECTS – you will have to find suitable course in other course packages or from basic courses. Please remember that you have to check for overlap in lectures and exam dates when they become available. If you find overlaps, you can adjust your learning agreement before semester start.

## Course catalogue

You can find the full course catalogue, course descriptions and final schedules at the RUC course database from June: <http://study.ruc.dk>

- (Select semester (Spring semester 2025) – Bachelor's degree / International bachelor study programme in natural science / Subject Module Courses and Projects / Mathematics)
- Basic courses: (Select semester (Spring semester 2025) - Bachelor/International Bachelor Study Programme in Natural Sciences /Basic courses and projects)

Until 01 June study activities for the upcoming academic year will only be available via the links provided above. If you would like to browse in all RUC study activities, you will find it in our course catalogue (<http://study.ruc.dk>), however you will have to check autumn/spring semester the year prior for inspiration prior to June. Normally, course offers will be similar from autumn to autumn semesters – spring to spring semesters.