

## MSc REM Fact Sheet, 2019 version

### Compulsory Modules

**As of 2019, the REM program is divided into a compulsory section and a choice of elective subjects. This FAQ reviews the compulsory modules.**

#### **What is the module structure?**

- The compulsory section of the REM program is divided into three- to six-week intensive modules.
- You only need to focus on one subject at a time, but the pace can be demanding! At the end of each module there will be an exam. Once that is completed, you are done the module.
- If you are unfamiliar with this style of block teaching, it may be difficult to adjust to the intensity and pace.

#### **What kind of coursework should I expect?**

- Check the module handbook for more detailed information on any specific given course.
- Specific coursework requirements and the exam type will be announced at the beginning of each module.
- In general, coursework includes regular participation during lectures, written assignments, or the completion of exercises. Work may be individual or in a group. Some modules include excursions, the content of which may be part of the total coursework.
- Don't expect the lecturers to give you all the answers – as a master's level program, there is an expectation that you learn a lot on your own.

#### **What happens if I fail a compulsory module?**

- The compulsory modules are only offered once per year. If you fail the first test of a module, you must sit the retake exam, typically 3-5 months after the original exam. If you also fail the retake, you must retake the entire course, normally offered in the following year.
- You are allowed to take a second retake exam for a maximum of only two courses.
- If you fail a second retake exam once or a first retake exam for more than two courses, you are automatically expelled from the programme.
- The standard program duration is two years but you can extend your study time if you have sufficient funding. However, the entire program study must be

less than seven years (excluding maternity or sick leave). So in case you fail a course and must retake it the following year, you will still be within the limits of the program. Even if you extend your study time, you can only earn 120 ECTS points max within the REM programme.

#### **How many ECTS credits are in the compulsory section?**

- There are 45 ECTS credits in the compulsory section:

<b>Module</b>	<b>ECTS Credit</b>	<b>Sem.</b>	<b>Exam type</b>
Energy and Sustainable Development	5	1	written exam and report
Scientific Framework for Renewable Energy	10	1	written exam, pass or fail
Natural Resources and Conversion Technologies	10	1	written exam
Climate and Energy Policy	5	1	written exam
Energy Systems Operation	5	2	written exam
Business and Project Management	5	2	written exam
Research Skills	5	2	written exam and report, pass or fail

Abbreviation in the table: Sem. = recommended program semester

- Students must complete all modules in the table above to complete the REM program.

#### **Do the compulsory modules have pre-requisite requirements? Do I have to complete the compulsory modules in order?**

- It is recommended but not required to complete the compulsory modules in the order shown above since the courses are offered once per year and only at fixed dates.
- Skills and knowledge learned in an individual module are not mutually exclusive from the other modules. You will use the cumulative knowledge acquired in the compulsory section with each passing module. However, there are no specific pre-requisite requirements for the compulsory modules. If you fail a given module, you will not be prevented from taking a subsequent module.