

## Educating Renewable Energy Engineers

The aim of the European Master in Renewable Energy is to train post-graduate students to fill the gap between the growing industry demand for specialised RE expertise and the skills available in the job market.

EUREC together with 9 leading European Universities, all recognized at an international level and excelling in the renewable energy technology they teach, have responded to this demand through the development of this high-level Master programme.

EUREC is the voice of renewable energy research in Europe. Its aim is to strengthen and rationalise the European research, demonstration and development efforts in renewable energy technologies. As an independent member-based association, it incorporates 44 prominent research groups from across Europe. EUREC members' research fields include all renewable energy technologies.

## Course Structure

*The 16-month programme is divided into three semesters.*

During the **core** semester, students acquire a solid foundation in key renewable energy technologies and the socio-economic issues surrounding their deployment. The core can be done in French, English or Spanish.

The **specialisation** semester focuses on a particular technology. In-depth theory classes alternate with practical work in laboratories and technical visits.

For the updated list of available specialisations:  
[www.master.eurec.be](http://www.master.eurec.be)

For the last six months, upon completion of the specialisation, students gain practical experience through a **project** undertaken in a company or a research centre. In December, each student comes to Brussels to present the results of the six-month project.

## Degree

The degree title given to successful students at the end of the course is equivalent to "European MSc in Renewable Energy" in the language of the core University awarding it. Students also receive a Certificate of Equivalence from EUREC.

This document formally states that the different degrees given by core Universities are equivalent in value and content.

## HOW TO APPLY

The minimum entry requirements are a BSc (or equivalent) of a high standard, in an Engineering, Mathematics or Physics subject OR equivalent work experience.

Candidates have to apply online, between January and June, for admission in September/October the same year.

Please visit the EUREC Master website for detailed information:

[www.master.eurec.be](http://www.master.eurec.be)



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## Skills for the Re industry

The balanced mix of theoretical and practical courses, as well as the three-section structure including a six-month internship, provides the students not only with **high level technical and scientific competences**, but also with soft skills such as flexibility and adaptability to work in a multicultural environment, which are essential when working in an expanding and global market.



## European Dimension

To ensure the European dimension of the Master programme, students have to study in at least two different countries.



*“EUREC really provides top-notch graduates with excellent and relevant education in Renewable Energy”*  
3E.

## Partnering Universities\*

- Carl-von-Ossietzky Universität (Germany)
- Hanze UAS (The Netherlands)
- IST Lisbon (Portugal)
- Loughborough University (UK)
- MINES-ParisTech (France)
- National Technical University of Athens (Greece)
- Northumbria University (UK)
- Universidad de Zaragoza (Spain)
- Université de Perpignan (France)

*\*Partnering Universities in 2013-2014*



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