

EUROPEAN DIMENSION

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

PARTNERING UNIVERSITIES*

Hanze UAS (The Netherlands)
Università di Pisa (Italy)
Universidad de Zaragoza (Spain)



SESyM is coordinated by EUREC

EUREC is the voice of renewable energy research in Europe, representing European Research Centres active in renewable energy.

EUREC was founded with the goal of improving the quality and scope of European research and development in renewable energy technologies.

The purpose of the association is to promote and support the development of innovative technologies and human resources to enable a prompt transition to a sustainable energy system.

Programme coordinated by:



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EUROPEAN MASTER IN SUSTAINABLE ENERGY SYSTEM MANAGEMENT



Bloo Agency 0472 86 05 98 sylwe@bloo.agency

*Partnering Universities in 2015-2016

www.sesym.eurec.be



EDUCATING SUSTAINABLE ENERGY MANAGERS

SESyM focuses on the multidisciplinary aspects of energy systems. It provides management and communication skills, as well as the necessary technical knowledge to tackle the challenge of the energy system transition.

The technical, legal and economic frameworks of the system integration of all energy resources taught in an international context will make SESyM graduates high value candidates for the entire energy industry.

SKILLS FOR THE ENERGY INDUSTRY

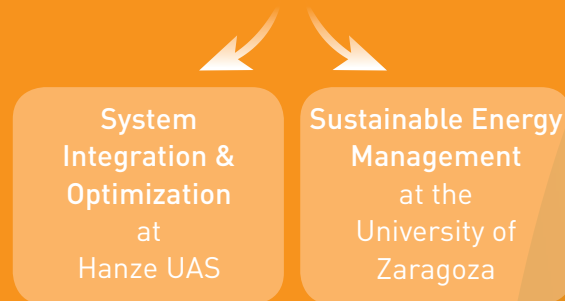
The balanced mix of theoretical and practical courses, as well as the three-section structure including a six-month internship, provides the students not only with high level academic competences, but also with soft skills such as flexibility and adaptability to work in a multicultural environment, which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

COURSE STRUCTURE

The 16-month programme is divided into three semesters.

During the **CORE** semester, in Università di Pisa (IT) or Hanze University of Applied Sciences (NL), students acquire a solid foundation in systems management. Legal, environmental, economic, social and technical aspects are combined with planning, modelling, scenario development, strategic decision-making and communication.

Two **SPECIALISATIONS** are available:



For the updated list of available specialisations:

www.sesym.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 Master degree awarded to successful students at the end of the course is delivered by the core University where the student spent the first semester (Specialised Master in Università di Pisa and MSc in Hanze UAS). 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 entrance criteria are a degree in economics, social sciences, management or studies providing a systemic point of view: economics, environmental sciences/engineering, social sciences, political sciences, international business, managerial engineering, and architecture. Candidates have to apply online, between January and June, for admission in September/October the same year.

Please visit the SESyM Master website for detailed information:

www.sesym.eurec.be