

MSc ENTECH

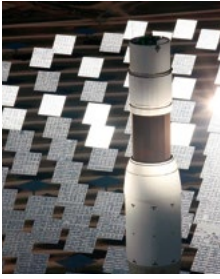
Energy Technologies

Co-creation workshops
with start-ups & industry

Interdisciplinary
programme

Personal development
training





MSc ENTECH is for engineering students who want to create the energy technologies of the future. With its interdisciplinary set-up, ENTECH brings together students and teachers from different engineering backgrounds all focused on the future of the energy industry. This programme offers a wide range of key specialisations in the energy industry. With classes dedicated to innovation and entrepreneurship, it will provide you with an excellent background for meeting future energy challenges.

Interdisciplinary programme

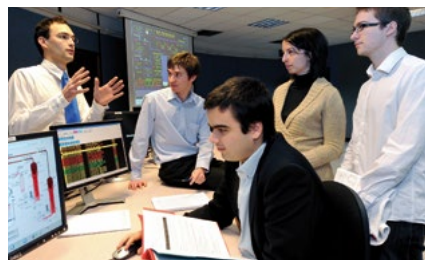
In contrast to engineering education of the past, which was typically restricted to one particular aspect like electrical or mechanical, ENTECH focuses on delivering the interdisciplinary knowledge you need to cope with the complexity of future energy systems.



Personal development training and co-creation workshops with companies

The Open Space Studio is a complementary training programme running throughout your two years of study. This provides a learning process to master personal and social skills and has three main focus areas:

- Personal development: knowing yourself, your strengths, your talent, your passion, your drivers in life.
- Development of social skills, community and team building: creating a sense of trust and belonging.
- Co-creation: bringing together the three pillars of business creation, innovation and education to create new solutions for real business challenges.



Second year specialisations

Several specialisations are offered, e.g. electrical energy systems, transport and storage of energy, energy conversion, energy economics and energy system analysis. Find out more on our website.



*University for first and second year must be different.

Added value activities

Open Space Studio

During the two years of MSc ENTECH, you experience two winter ateliers in which both year one and year two students participate. In addition, a summer atelier is held after the first study year. The programme also features a two-day training session focusing on personal skills.

Grenoble Ecole de Management Webinar

Webinar with focus on 'Social science perspectives on energy innovation in industry' – an online course for all ENTECH students in all locations.

Speed-dating

This is an event where students meet energy companies for recruitment into Master Theses, internships and/or subsequent employment.

KIC InnoEnergy Master School



*Grenoble Institute of
Technology, France*



*Instituto Superior Técnico,
Portugal*



*Karlsruhe Institute of
Technology, Germany*



*Uppsala University,
Sweden*

Application details

Programme specific requirements.

Previous studies: an outstanding, completed Bachelor's degree (180 ects) in:

- Mechanical Engineering
- Chemical and Process Engineering
- Electrical Engineering and Information Technology

Admission of students with a Bachelor's degree in other areas can be considered as long as they bring enough qualifications with them. The final decision will be taken by the Admission Committee after assessment of equivalence. Additionally, admission to MSc ENTECH is subject to a number of requirements that can be found on our website.

Accreditation

Having successfully completed the programme (120 ECTS), you will be awarded the Master of Science (MSc) as a double-degree from the two universities you have attended.

Find out more on our website

Application dates and student testimonials

www.kic-innoenergy.com/entech



KIC InnoEnergy is supported by the EIT,
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