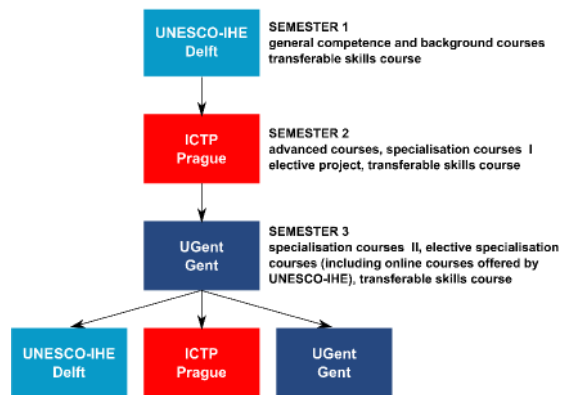


STUDY PROGRAMME

During their studies, students move between the partner institutions. Students start at UNESCO-IHE in Delft (The Netherlands). The second semester, they move to the Institute of Chemical Technology in Prague (Czech Republic). The third semester, they study at Ghent University (Gent, Belgium) (Figure). The fourth semester is reserved for thesis research, which is conducted at one of the partner institutes or with an associate partner.



Overall Programme Structure

The overall program structure is outlined below. More information is available on the web (www.imete.ugent.be)

General competence and background courses	20 ECTS
Advanced course	5 ECTS
Elective project	5 ECTS
Specialisation courses and placement	46 - 50 ECTS
Summer school	5 ECTS
Master thesis	30 ECTS
Transferable skills (incl. elective language courses)	5 - 9 ECTS



ADMISSION REQUIREMENTS AND ENROLMENT

Candidates must have at least a **Bachelor degree** (minimum 180 ECTS credits) in **pure or applied sciences** (e.g., chemistry, biology, geology, civil or agricultural engineering, environmental or agricultural sciences, etc.) or an equivalent level from a recognised university or Engineering College, or several years of related professional experience. Sufficient academic knowledge of **mathematics, physics and chemistry** is an absolute requirement.

Sufficient **knowledge of English** must be demonstrated by one of the following means

- 1 Knowledge level B1 of the CEF (Common European Framework).
- 2 The TOEFL test (the test validity is max. 2 years) with a minimum total score of 550 on the paper based test, or a minimum total score of 79 on an internet based test.
- 3 IELTS with a minimum overall band score of 6 (the test validity is max. 2 years)
- 4 Proof of at least one year of comprehensive English-based instruction at a university or recognized equivalent

Each application will be evaluated by a board of admission of the programme and has to be approved by the Faculty Council and by the Rector's office. Only applications through the on-line system at www.imete.ugent.be will be accepted.

Contact:
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International Master of Science in Environmental Technology and Engineering



A European Erasmus Mundus Programme

Jointly Organized by

- Ghent University, Belgium
- UNESCO-IHE Institute for Water Education, The Netherlands
- Institute of Chemical Technology Prague, Czech Republic

www.imete.ugent.be



NEED FOR TRAINING

Growing awareness of the human impact on the environment has convinced most governments of the need to prevent air, water and soil pollution. Increasingly, remediation of contaminated sites is becoming a priority target. Consequently, there is a strong and ever increasing demand for specialists trained in pollution prevention and remediation.

INTERNATIONAL MASTER OF SCIENCE IN ENVIRONMENTAL TECHNOLOGY AND ENGINEERING



The **International Master of Science in Environmental Technology and Engineering (IMETE)** programme is an International Erasmus Mundus programme. It trains people to apply and develop environmental technologies, offering a wide range of optional study fields in an

international environment.

Graduates of the IMETE program will be qualified for a professional career in

- the *private sector* (environmental technological applications in different domains),



- the *research sector* (applied research at universities or research institutions, or in-company research), and
- the *public sector* (consulting in local, regional and (inter)national administrations, defining and implementing environmental policy for sustainable development).

The IMETE programme intensively promotes networking and exchange of knowledge and experience between different nationalities, in particular with scholars and students from developing countries and countries in transition, which are rapidly growing markets for the application of environmental technologies.



MOBILITY

Student mobility within Europe is an integral part of the programme, which contains 120 ECTS (2 years). During the programme, students study at **Delft** (The Netherlands), **Prague** (Czech Republic) and **Gent** (Belgium). The master thesis research is carried out in one of these locations, or in one of the many associated partner institutions all over the world.

CAREER PROSPECTS

Trained graduates will be fully prepared to fulfil *executive functions* in international institutions (government, universities, non-governmental organisations, etc.) and private companies that deal with either application and development of pollution prevention, remediation and engineering techniques or regulatory decision-making.

Environmental technology and engineering is – more than other disciplines – based on *international cooperation* in business and research. Therefore, the approach of IMETE qualifies the students for a professional career. The students study in three universities, the programme language is English and students gain multi-cultural experience with other students from European and non-European countries, in particular also students from developing countries and countries in transition.

GRANTS

Students who wish to follow the International Master of Science in Environmental Technology and Engineering have different options for financing the programme. The European Union provides *Erasmus Mundus scholarships* not only to non-European students, but also to European students.

Scholarships for studies abroad are sometimes also awarded at the national level in individual countries. Students who receive academic admission to the program, but are not offered the Erasmus Mundus scholarship, or who have other financial means (private funding, an alternative scholarship, etc.), can apply as 'self-sponsoring' students.

