RESEARCH-ORIENTED • INTERNATIONAL

EURO HYDROINFORMATICS AND WATER MANAGEMENT



Description

International Erasmus Mundus Joint Degree Master programme of five partner universities:

- University of Nice - Sophia Antipolis (F)
- Warsaw University of Technology (PL)
- Polytechnic University of Catalonia (ES)
- Newcastle University (UK)
- Brandenburg University of Technology Cottbus-Senftenberg (DE)

Degree
Master of Science, Joint Degree (M.Sc.)

Standard period of study
4 Semester

Form of studies
Full-Time

Language of instruction
English

Start of studies
Winter semester

Study location
Main Campus Cottbus

Study locations are Cottbus, Newcastle, Barcelona, Warsaw and Nice. Each university has fixed its own term fee. At Brandenburg University of Technology Cottbus-Senftenberg the fee comes to € 270.73.

Human intervention in the environment creates situations, which are becoming increasingly complicated to deal with in the context of global climate change and world population growth. The management of water resources from the point of view of self-sustaining development is thus one of the major challenges of our time. A global goal must therefore be to avoid or at least to minimize the risk of crises in water supply, irrigation, flooding and sewage treatment.

The main objective of the Master's course is to train future scientists and qualified engineers as decision makers in modelling and management of water technology, projects related to environmental issues, and in the use of modern information and communication technologies of Hydroinformatics.

Information about Joint Degree Master programme

Pre-study internship
Not required

Semester fee
321,03 €

Accredited by
ACQUIN

Admissions Procedure
Without admission limits

Professional Fields of Activity

The main objective of the Master's course is to train future scientists and qualified engineers as decision makers in modeling and management of water technology, projects related to environmental issues.

Graduates will be able to work as experts in local, regional and international specialist bodies as well as in public institutes and private companies.

Applications and Admissions

Admissions Requirements

- At least a bachelor's degree in a mathematical-scientific or engineering study programme
- Proof of proficiency in English



TOEFL (min. 575 points, 230 points computer based, 90 points internet based),
IELTS (min. 6.5) or similar