

MASTER IN CIVIL ENGINEERING

The Master in Civil Engineering at FEUP provides a solid education, with a rich basic science background that emphasizes the interaction between theory and practice within the main Civil Engineering domains.

The MSc programme in Civil Engineering has a broadband curriculum fully aware of scientific and technological innovation and seeking a balance between the built environment and the natural world. A more focused training is provided in the final year of the course, in order to equip students in more specific and applied knowledge and skills.

Profiting from the experience and tradition of a school founded in 1837, students can enjoy a modern campus, recently built and equipped with excellent laboratories and superb library facilities.

Civil Engineers with an MSc degree from FEUP are able to deal professionally with a wide range of complex subjects and are prepared for playing a leading role in public and private organisations.



Application

Students seeking information on how to apply for a mobility programme at FEUP should contact the Cooperation Division of FEUP. Detailed information is available at:
<http://paginas.fe.up.pt/~sicc/dcoop/cii/InfoForeignStudents.htm>

Important Dates

1st Semester

Classes: 14th Sep. 2015– 18th Dec. 2015
Exams: 4th Jan. 2016– 12th Feb. 2016

2nd Semester

Classes: 15th Feb. 2016– 3th Jun. 2016
Exams: 6th Jun. 2016– 15th Jul. 2016

Department of Civil Engineering

Faculdade de Engenharia da Universidade do Porto
Rua Dr. Roberto Frias, S/N
4200-465 PORTO - PORTUGAL
Tel: (+351) 22 508 1901
Fax: (+351) 22 508 1446
email: miec@fe.up.pt
Website: <https://sigarra.up.pt/feup/pt/>

*Department of
Civil Engineering*

MASTER IN CIVIL ENGINEERING

**Guide for
English Speaking
Mobility Students**

2015/2016



U. PORTO

FEUP FACULDADE DE ENGENHARIA
UNIVERSIDADE DO PORTO

MOBILITY STUDENTS

International students looking for a mobility destination will find that our Master in Civil Engineering offers ideal conditions for an unforgettable lifetime experience. With an attractive selection of 24 Course Units with classes in English, highly qualified teaching staff, experienced administrative personnel and well equipped classrooms and laboratories, the Master in Civil Engineering offers an education of excellence for mobility students.

Herein are listed the course units with lectures and tutorial classes selected for mobility students without proficiency in Portuguese.

Mobility students are also offered the possibility to complete their study with an MSc thesis supervised by a member of the teaching staff.



MASTER IN CIVIL ENGINEERING 2015/2016

ENGLISH LANGUAGE COURSE UNITS	
1 st SEMESTER	ECTS
Structural Analysis I	7.0
Soil Mechanics I	7.0
Roads I	5.5
Structural Concrete I	8.0
Environmental and Urban Hydraulics	6.5
Project Management	3.0
Construction Monitoring and Observation	5.0
Construction with New Materials	5.0
Steel and Composite Structures	5.0
Earth Retaining Structures	5.0
Underground Works	5.0
Quality in Construction	5.0
Planning and Environmental Quality	5.0
Transport Systems	5.0
Railways	5.0
Maritime Works 1	5.0
Maritime Works 2	5.0
2 nd SEMESTER	ECTS
Structural Analysis II	7.0
Soil Mechanics II	6.0
Roads II	6.5
Structural Concrete II	8.0
Hydrology and Water Resources	6.5
Technology of Construction	5.5
Urban Environment and Transport Planning	5.0
MSc Thesis	30.0



THE CITY

Classified as UNESCO World Heritage, Porto is the second city of the country and home to the largest Portuguese university. Besides its welcoming and historical environment, Porto is also contemporary and artistic. This is shown not only in the streets, architecture, monuments and museums but also in the terraces, restaurants and leisure and shopping areas.

TRAVEL AND ACCOMMODATION

The Francisco Sá Carneiro International Airport offers regular and low-cost connections to all countries in Europe and to major airports worldwide.

Our administrative personnel will help incoming students to find accommodation for their stay in Porto. University's guesthouses and widespread availability of private rooms keep living costs within every student's reach.