

**UT  
CB**



Technical University of Civil Engineering Bucharest

**Faculty of Engineering  
in Foreign Languages**



**LET'S BUILD THE WORLD TOGETHER!**

**CONSTRUIȘONS LE MONDE ENSEMBLE!**

**STUDY CIVIL ENGINEERING,  
IN ENGLISH OR IN FRENCH,  
IN ROMANIA, IN THE EUROPEAN COMUNITY,  
IN AN EUROPEAN UNIVERSITY  
UE-CONEXUS**



**EU CONEXUS**

Université Européenne pour un  
Littoral Urbain Durable Intelligent



## General information

The following study programs operate at the Faculty of Engineering in Foreign Languages (FILS):

- **„Civil engineering“**: Bachelor's degree in English language: duration of studies 4 years
- **“Structural engineering”**: Master's degree in English language: duration of studies 2 years
- **„Genie civil“**: Bachelor's degree in French language: duration of studies 4 years
- **“Ingenieries des Structures”**: Master's degree in French language: duration of studies 2 years
- **“Aquatic Environment Engineering and Science”**: Master's degree in English language: duration of studies 2 years
- **“Romanian language preparatory year” APLR** for foreign citizens who are studying Romanian language

## Diplomas

- Bachelor – Bachelor degree
- Master – Master degree
- APLR – Graduation certificate of the Romanian language preparatory year for foreign citizens

## Additional information

- Agreement signed between the Government of the French Republic and the Government of Romania regarding the academic recognition of diplomas and periods of study in higher education.

<https://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFT-EXT000027714047&dateTexte=&categorieLien=id>

- Double diploma agreements with partner universities: Ecole des Ponts Paris Tech, INSA group, France, Université de Liège.



## Language requirements

- Students possessing a language qualification (CAE, CPE, TOEFL, TOEIC, IELTS, AQA, DELF, DALF, TCF, TEF, TFI, bilingual certificate), candidates from Anglophone countries or candidates who have studied in High School or Faculty in English or French are exempt from the language test.
- Other candidates must take a language test

# STUDY PROGRAM DESCRIPTION



Bachelor degree – **Civil Engineering** (taught entirely in English or French)

- Organized since 1990, the bachelor degree consists of 8 semesters with a total number of 240 ECTS (European Credit Transfer and Accumulation System).
- In the field of civil engineering, students acquire the knowledge necessary for the design and execution of constructions, with a special focus on seismic resistance.
- The Bachelor Degree is certified EUR-ACE® by [ENAE – European Network for Accreditation of Engineering Education](#)
- The studies at FILS also ensure the development of the communication skills and work capacity in an international environment, with over a third of the students being foreigners.
- During the ERASMUS + mobilities, students from France, Spain, Portugal, Italy, Greece, Poland, Germany, Finland and the United Kingdom also come to study at FILS.
- In addition to ERASMUS + mobility, FILS students can also benefit from scholarships from the Francophone University Agency and the French Government.



## Competences after graduation:

- Design or site engineer for civil, industrial and agricultural buildings
- Civil engineer for public administration
- Entrepreneur, manager or commercial representative in the field of civil, industrial and agricultural buildings
- Engineer in charge with the technical service (procurement, maintenance)
- Civil engineer for real estate development
- Researcher or Professor

## STUDY PROGRAM DESCRIPTION



### Master degree – **Civil Engineering** (taught entirely in English or French)

Offered since 2013, the programmes consist of 4 semesters with a total number of 120 ECTS

The curriculum offers a supplement of theoretical knowledge (dynamics, engineering seismology and earthquake engineering, random processes, hazard, vulnerability and risk, nonlinear analysis) and specific advanced knowledge (prestressed concrete, composite structures, special constructions, hydrotechnical structures, structures for tall buildings, bridges, wind engineering, seismic rehabilitation), covering a wide range of structural typologies of constructions. The two masters benefit of double diplomas agreements with: Université de Liège (agreement dedicated to masters FILS), École des Ponts Paris Tech, groupe INSA, France.



### Master degree - **Aquatic environment engineering and science** (taught entirely in English)

Offered since 2013, the programmes consist of 4 semesters with a total number of 120 ECTS

The Master's degree in English language addresses a wide range of water-related fields (hydrology, hydrogeology, aquatic ecosystems, urban waters and others) important both in Romania and in various developed or developing countries.

Students are trained in technical and managerial skills to: (i) plan, design, operate and manage water resources projects; (ii) be able to provide advice and support to authorities in decision-making that improves the safe operation and reuse of wastewater and the proper distribution and conservation of local, regional and global water resources.



### **Romanian language preparatory year**

Offered since 2013, the programmes consist of 4 semesters with a total number of 120 ECTS

Students will acquire oral and written communication skills in Romanian language of minimum level B1, according to the Common European Framework of Reference. Students will also acquire knowledge of Romanian culture and civilization and will learn basic terminology in the fields of bio-medical, scientific-technical, economic, humanistic from experienced teachers.

## ADMISSION



**Candidates from non-EU countries** (from countries other than Member States of the European Union, the European Economic Area and the Swiss Confederation)

- Enrolment in university studies is conditioned by obtaining a Letter of Acceptance from the Ministry of Education and Research (MEC) in Romania.
- The letter of acceptance for studies can be obtained through the care of the Department of International Relations (DRI - [www.dri.utcb.ro](http://www.dri.utcb.ro)), which is in contact with the specialized department of MEC.
- For this purpose, you must send a complete admission file with scanned documents in pdf format <https://utcb.ro/english/> <https://utcb.ro/francais/>
- Limit date : 1-st of september 2020
- Free online admission, no intermediary
- <https://utcb.ro/english/>, <https://utcb.ro/francais/>
- [admission-info@utcb.ro](mailto:admission-info@utcb.ro)



### Number of places

Candidates from outside the EU have 100 available places for engineering studies and 50 available places for APLR.



### Tuition fees

2430 Euro/year – Bachelor and Master degrees

2430 Euro/year - APLR – specialized languages: Engineering Sciences, Mathematics, Economy

2880 Euro/year - APLR - APLR – specialized languages: Biological, Bio-medical and Humanities

# ACCOMODATION

## UTCB Tei Campus



- In Bucharest, Romania's Capital City
- The campus of the Technical University of Civil Engineering Bucharest consists of: 7 student modern dormitories(2.500 places) equipped with free internet services, an university restaurant and a multifunctional gym (fitness, aerobics, basketball and dance).
- Accomodation fee: 50 -70E / month

## Student life

- ASCB – Associaton of Civil Engineering Students in Bucharest [www.ascb.ro/](http://www.ascb.ro/)

## Partners



## INFO:



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admission-info@utcb.ro



www.fils.utcb.ro



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