



SVEUČILIŠTE U SPLITU
FAKULTET GRAĐEVINARSTVA,
ARHITEKTURE I GEODEZIJE

UNIVERSITY OF SPLIT
FACULTY OF CIVIL ENGINEERING,
ARCHITECTURE AND GEODESY

Undergraduate university study of Civil Engineering Admission requirements in the 2017/2018 academic year





▪ **How many students are admitted to the study?**

In the academic year 2017/2018, **one hundred full-time students** financed by the Ministry of Science, Education shall be admitted to the first year of the Undergraduate university study of Civil Engineering.

▪ **What are the admission requirements?**

Individuals who have graduated from a secondary school of a minimum duration of four years and who, in the course of their secondary education, had Mathematics as a subject matter for all four years and Physics for a minimum of one year, are eligible to apply for the Undergraduate university study of Civil Engineering.

▪ **How are applicants selected?**

Direct admission to the Undergraduate university study of Civil Engineering is granted to the candidates who have in the course of their secondary education taken one among the first three prizes at a national competition in one of the following areas: Mathematics, Physics, Technical Mechanics (Statics and the Resistance of Materials), Load-bearing Structures (Structural Mechanics), the Foundations of Electrical Engineering, or Measurements in Electrical Engineering.

Other applicants are selected according to the points earned on the basis of:

- **results achieved in the course of secondary education** (based on a grade point average for all four grades of high school),
 - **results achieved on mandatory subjects of the state secondary school-leaving examination (*državna matura*):** candidates must have passed the required level of mandatory subjects of the state examination (the Croatian language, Mathematics, a foreign language). There is a possibility of earning additional points for passing the state physics exam.
-

▪ **How are high-school and the state secondary school-leaving examination results validated?**

High school grade point average 40%

The relevant subjects on the state secondary school-leaving examination:

Mathematics (A level)	45%
The Croatian language (minimally B level)	5%
A foreign language (minimally B level)	0%
Physics (an optional subject, not a requirement for admission)	10%

▪ **Where can I continue the studies?**

- A graduate university study of Civil Engineering
- A graduate professional study of Civil Engineering

Graduate university studies in other technical areas – admission depends on criteria established by chosen institution and programme

▪ **What are my competences after the completion of the study?**

A university Bachelor of Civil Engineering:

- Acquires basic competences necessary to perform tasks and duties in certain areas of civil engineering industry; acquires basic knowledge necessary to continue the studies at a university graduate study of Civil Engineering, as well as to take part in various life-long learning programmes
 - Is capable of defining and describing a variety of problems in the area of civil engineering, as well as partially finding solutions to given problems
 - Is capable of designing simple structures or parts of more complex structures taking into account static load and using up-to-date computer programmes for calculation; is capable of taking up a junior position in the production and management of technical documentation for design projects in the area of structural design, hydrotechnical engineering and traffic engineering
 - Is capable of independently managing the construction of basic and simple structural works, as well as assisting in planning, construction, supervision and maintenance of more complex structures and buildings
 - Is capable of taking up junior positions in professional public services at the local and national government level.
-



▪ **Where and how to apply?**

All candidates apply via the National Information and Application System for Higher Education (NISpVU). Details of the application process will be outlined in the booklet that will be available in schools and on the webpages www.postani-student.hr and www.studij.hr.

All additional notifications will be announced on the Faculty's noticeboard and webpage <http://gradst.unist.hr>.