

## Requirements

The students of Civil Engineering are preferred, the programme is usually not suitable for students of Architecture (see especially the minimum requirements in Mathematics).

The minimum requirements for applying to SUSCOS M are as follows:

- A Bachelor of Science, with a minimum grade of “B–“ in the ECTS grading scale (at least a score of 70%), from a field in relation with the scope of the SUSCOS\_M master (Structural Mechanics, Building Materials, Structural Analysis, Design of Structures, Statics etc.), minimum is 4 modules.
- A candidate needs at least 210 ECTS (B.Sc. degree or a nationally recognized degree equivalent to ECTS) for the admission. For candidates with study of Bachelor of Science with only 180 ECTS additional 30 ECTS points of courses within the minor in Structural Engineering, for example subjects in the field of Structural Mechanics, Building Materials, Structural Analysis, Design of Structures, are requested.
- Minimum 23 ECTS points (4 modules) in Mathematics (Calculus, Differential Equations, Mathematics, Linear Algebra etc.) with overall score more than 70 %.
- The fact that candidates may have previous professional or research experience is also taken into account in the selection procedure.
- The applicant must prove the international recognition of the mentioned Degree as equivalent to a B.Sc. and provide such official recognition translated in English. An academic equivalence may be attributed based on the professional experience of the applicant (validation of acquired experience).
- The programme is thus not only open to B.Sc. students. In case of conflict/doubt concerning academic credentials, EAIE or NAFSA standards apply.
- Finally, a fluent level in English certified by a TOEFL score of 525, IELTS 5.5 or equivalent is needed as proof of the sufficient knowledge of the English language.

## Conditional admission

Students, who have not completed their Civil Engineering degree but predict to graduate before September 1, can apply to the Masters course and receive a grant. If selected, their admission will be conditional on the receipt of the degree certificate by the MSc Secretariat before July 31.

For admission is recommended in the field of:

- Structural mechanics,
- Building materials
- Structural analysis
- Design of structures

e.g. courses:

- Structural Mechanics,
- Building Materials,
- Structural Analysis,
- Basic Steel Structures,
- Foundations,
- Design of Bridges,
- Design of Buildings, etc.