MASTER’S (2ND-CYCLE) PROGRAMMES:

1. CIVIL ENGINEERING
   3 tracks: Civil Engineering Structures; Construction Management; Construction Infrastructure
2. TRAFFIC ENGINEERING
3. ARCHITECTURE

Location: Maribor  
Duration: 120 ECTS, 2 years

Admission requirements:

1. CIVIL ENGINEERING

   Candidates who completed the following may apply for the master’s (2nd-cycle) programme “Civil Engineering”:
   1. A bachelor’s (1st-cycle) programme in a relevant field: building and civil engineering (5820), industrial engineering (civil engineering) (5829);
   2. A bachelor’s (1st-cycle) programme in one of the following fields: transport services (traffic) (8400), engineering and engineering trades (traffic engineering) (5200), architecture (5811), mechanics (5211) and town planning (5812). Prior to enrolment, candidates must fulfil study obligations corresponding to between 10 and 60 ECTS credits under the bachelor’s (1st-cycle) programme, a training programme or by taking placement tests. Candidates must fulfil the following obligations: “Structural Mechanics”, “Geotechnics”, “Hydrotechnics”, “Engineering Structures”, “Construction Operations”, “Traffic Engineering” and “Construction materials”;
   3. A bachelor’s vocational programme adopted prior to 11 June 2004 in the relevant field: building and civil engineering (5820);
   4. A bachelor’s vocational programme adopted prior to 11 June 2004 in one of the following fields: transport services (traffic) (8400), mechanics (5211) and town planning (5812). Prior to enrolment, candidates must fulfil study obligations corresponding to between 10 and 60 ECTS credits under the bachelor’s (1st-cycle) programme, a training programme or by taking placement tests. Candidates must fulfil the following obligations: “Structural Mechanics”, “Geotechnics”, “Hydrotechnics”, “Engineering Structures”, “Construction Operations”, “Traffic Engineering” and “Construction materials”;
   5. An undergraduate programme adopted prior to 11 June 2004 in a relevant field: building and civil engineering (5820), industrial engineering (civil engineering) (5829). These candidates are typically awarded 60 ECTS credits and may enrol in the second year provided they satisfy the transfer criteria laid down in the accredited study programme;
   6. An undergraduate programme adopted prior to 11 June 2004 in another field: transport services (traffic) (8400), architecture (5811), mechanics (5211) and town planning (5812). These candidates are typically awarded up to 40 ECTS credits and may enrol in the corresponding year;
   7. A bachelor’s vocational programme adopted prior to 11 June 2004 and a specialisation programme adopted prior to 11 June 2004 in the relevant field: building and civil engineering (5820). These candidates are typically awarded 60 ECTS credits and may enrol in the second year provided they satisfy the transfer criteria laid down in the accredited study programme;
   8. A bachelor’s vocational programme adopted prior to 11 June 2004 and a specialisation programme adopted prior to 11 June 2004 in one of the following fields: transport services (traffic) (8400), mechanics (5211) and town planning (5812). These candidates are typically awarded up to 40 ECTS credits and may enrol in the corresponding year.

Selection criteria in the event of limited enrolment:
If there is greater demand than there are places available, candidates shall be ranked according to the grade point average under the bachelor’s (1st-cycle) programme (100%).

### Transfer criteria:

In accordance with the transfer criteria, candidates may transfer to the master’s (second-cycle) programme “Civil Engineering” from programmes in the field of building and civil engineering as well as industrial engineering (civil engineering) provided they lead to the acquisition of comparable competencies and provided that at least half of the obligations under the former study programme relating to compulsory subjects of the new programme can be recognized.

In the recognition procedure, satisfied obligations that may be recognized wholly or partly are identified and new obligations required for completion of the new programme are laid down.

### Mode of study: full-time and part-time

<table>
<thead>
<tr>
<th>Envisaged number of available places for enrolment in the 1st year:</th>
<th>40 (full-time), 30 (part-time)</th>
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<tbody>
<tr>
<td>Envisaged number of available places in accordance with transfer criteria:</td>
<td>10 (full-time), 15 (part-time)</td>
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**Full-time:** In the event of five or less candidates, classes will be replaced with individual consultations. In the event of ten or more candidates, courses will be held as envisaged. If between six and nine students enrol, courses will be implemented to a lesser extent (between 60 and 90%).

**Part-time:** Organized forms of teaching correspond to 50 per cent of the educational process for full-time students. Courses for part-time students will be conducted only in the event of 10 or more students. If less than ten students enrol, the part-time programme will be implemented in form of individual consultations.

### 2. TRAFFIC ENGINEERING

Candidates who completed the following may apply for the master’s (2nd-cycle) programme “Traffic Engineering”:

1. A bachelor’s (1st-cycle) programme in a relevant field: transport services (traffic, traffic technology, logistics) (8400), engineering and engineering trades (traffic engineering) (5200), building and civil engineering (5820), industrial engineering (civil engineering) (5829);

2. A bachelor’s (1st-cycle) programme in one of the following fields: mechanics (5211) and mechatronics (5200). Prior to enrolment, candidates must fulfil study obligations corresponding to 27 ECTS credits under the bachelor’s (1st-cycle) programme, a training programme or by taking placement tests. Candidates must fulfil the following obligations: “Space and Traffic Planning”, “Transportation Routes Design” and “Transport Economics”;

3. A bachelor’s (1st-cycle) programme in the following field: architecture (5811). Prior to enrolment, candidates must fulfil study obligations corresponding to 27 ECTS credits under the bachelor’s (1st-cycle) programme, a training programme or by taking placement tests. Candidates must fulfil the following obligations: “Means of Transport”, “Technology and Traffic Organisation”, “Transportation Routes Design” and “Statistics”;

4. A bachelor’s vocational programme adopted prior to 11 June 2004 in a relevant field: transport services (traffic, traffic technology, logistics) (8400), engineering and engineering trades (traffic engineering) (5200), building and civil engineering (5820);

5. A bachelor’s vocational programme adopted prior to 11 June 2004 in the following field: mechanics (5211). Prior to enrolment, candidates must fulfil study obligations corresponding to 27 ECTS credits under the bachelor’s (1st-cycle) programme, a training programme or by taking placement tests. Candidates must fulfil the following obligations: “Space and Traffic Planning”, “Transportation Routes Design” and “Transport Economics”;

6. An undergraduate programme adopted prior to 11 June 2004 in a relevant field: transport services (traffic, traffic technology, logistics) (8400). These candidates are typically awarded up to 60 ECTS credits and may enrol in the second year provided they satisfy the transfer criteria laid down in the accredited study programme;

7. An undergraduate programme adopted prior to 11 June 2004 in one of the following fields: building and civil engineering (5820), industrial engineering (civil engineering) (5829). These candidates are typically awarded up to 60 ECTS credits and may enrol in the second year provided they satisfy the transfer criteria laid down in the accredited study programme;
8. An undergraduate programme adopted prior to 11 June 2004 in one of the following fields: mechanics (5211), mechatronics (5200), architecture (5811) and town planning (5812). These candidates are typically awarded up to 40 ECTS credits and may enrol in the corresponding year;

9. A bachelor’s vocational programme adopted prior 11 June 2004 and a specialisation programme adopted prior to 11 June 2004 in a relevant field: transport services (traffic, traffic technology, logistics) (8400) and building and civil engineering (5820). These candidates are typically awarded up to 60 ECTS credits and may enrol in the second year provided they satisfy the transfer criteria laid down in the accredited study programme;

10. A bachelor’s vocational programme adopted prior 11 June 2004 and a specialisation programme adopted prior to 11 June 2004 in the following field: mechanics (5211). These candidates are typically awarded up to 40 ECTS credits and may enrol in the corresponding year.

Selection criteria in the event of limited enrolment:
If there is greater demand than there are places available, candidates shall be ranked according to the grade point average under the bachelor’s (1st-cycle) programme (100%).

Transfer criteria:
In accordance with the transfer criteria, candidates may transfer to the master’s (second-cycle) programme “Traffic Engineering” from programmes in the field of traffic, traffic technology, logistics and fields affiliated to traffic engineering provided they lead to the acquisition of comparable competencies and provided that at least half of the obligations under the former study programme relating to compulsory subjects of the new programme can be recognized.

In the recognition procedure, satisfied obligations that may be recognized wholly or partly are identified and new obligations required for completion of the new programme are laid down.

Mode of study: full-time and part-time

Envisaged number of available places for enrolment in the 1st year: 20 (full-time), 30 (part-time)
Envisaged number of available places in accordance with transfer criteria: 5 (full-time), 20 (part-time)

Full-time: In the event of five or less candidates, classes will be replaced with individual consultations. In the event of ten or more candidates, courses will be held as envisaged. If between six and nine students enrol, courses will be implemented to a lesser extent (between 60 and 90%).

Part-time: Organized forms of teaching correspond to 50 per cent of the educational process for full-time students. Courses for part-time students will be conducted only in the event of 10 or more students. If less than ten students enrol, the part-time programme will be implemented in form of individual consultations.

3. ARCHITECTURE
Candidates who completed the following may apply for the master’s (2nd-cycle) programme “Architecture”:

1. A bachelor’s (1st-cycle) programme in the relevant field: architecture (5811);
2. An undergraduate programme adopted prior to 11. 6. 2004 in a relevant field: architecture (5811). These candidates are typically awarded 60 ECTS credits and may enrol in the second year if they satisfy the transfer criteria laid down in the accredited study programme.

Selection criteria in the event of limited enrolment:
If there is greater demand than there are places available, candidates shall be ranked according to the grade point average under the bachelor’s (1st-cycle) programme (100%).

Transfer criteria:
In accordance with the transfer criteria, candidates may transfer to the master’s (second-cycle) programme “Architecture” from programmes in the field of architecture and town planning provided they lead to the
acquisition of comparable competencies and provided that at least half of the obligations under the former study programme relating to compulsory subjects of the new programme can be recognized.

In the recognition procedure, satisfied obligations that may be recognized wholly or partly are identified and new obligations required for completion of the new programme are laid down.

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<th>Mode of study: full-time</th>
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| Envisaged number of available places for enrolment in the 1st year: 40 |
| Envisaged number of available places in accordance with transfer criteria: 5 |

Full-time:
In the event of five or less candidates, classes will be replaced with individual consultations. In the event of ten or more candidates, courses will be held as envisaged. If between six and nine students enrol, courses will be implemented to a lesser extent (between 60 and 90%).

DOCTORAL (3RD-CYCLE) PROGRAMMES
1. CIVIL ENGINEERING
2. TRAFFIC ENGINEERING
**Location:** Maribor  
**Duration:** 180 ECTS, 3 years

**Admission requirements:**

1. **CIVIL ENGINEERING**  
   Candidates who completed the following may apply for the doctoral (3rd-cycle) programme “Civil Engineering”:  
   1. A master’s (2nd-cycle) programme;  
   2. An undergraduate programme adopted prior to 11 June 2004;  
   4. A study programme educating students for professions regulated by EU directives or another master’s programme corresponding to 300 ECTS credits.

**Selection criteria in the event of limited enrolment:**

If there is greater demand than there are places available, candidates shall be ranked according to the grade point average under a postgraduate or master’s (2nd-cycle) programme (100%).

**Transfer criteria:**

In accordance with the transfer criteria, candidates who completed the following may be admitted to the 2nd year of the doctoral (3rd-cycle) programme “Civil Engineering”:  
1. A master’s programme (MSc) adopted prior to 11 June 2004 – these candidates are awarded 60 ECTS credits;  
2. An undergraduate programme adopted prior to 11 June 2004 and a specialisation programme – these candidates are awarded 60 ECTS credits.

**Mode of study:** part-time

**Envisaged number of available places for enrolment in the 1st year (part-time):** 15  
**Envisaged number of available places for enrolment in the 2nd year in accordance with transfer criteria (part-time):** 3  
**Envisaged number of available places for enrolment in the 3rd year in accordance with transfer criteria (part-time):** 2

2. **TRAFFIC ENGINEERING**  
   Candidates who completed the following may apply for the doctoral (3rd-cycle) programme “Traffic Engineering”:  
   1. A master’s (2nd-cycle) programme;  
   2. An undergraduate programme adopted prior to 11 June 2004;  
   4. A study programme educating students for professions regulated by EU directives or another master’s programme corresponding to 300 ECTS credits.

**Selection criteria in the event of limited enrolment:**

If there is greater demand than there are places available, candidates shall be ranked according to the grade point average under a postgraduate or master’s (2nd-cycle) programme (100%).

**Transfer criteria:**
In accordance with the transfer criteria, candidates who completed the following may be admitted to the 2\textsuperscript{nd} year of the doctoral (3\textsuperscript{rd}-cycle) programme “Traffic Engineering”:

1. A master’s programme (MSc) adopted prior to 11 June 2004 – these candidates are awarded 60 ECTS credits;
2. A postgraduate programme adopted prior to 11 June 2004 and a specialisation programme – these candidates are awarded 60 ECTS credits.

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<th>Mode of study: part-time</th>
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<td>Envisaged number of available places for enrolment in the 1\textsuperscript{st} year (part-time): 5</td>
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<tr>
<td>Envisaged number of available places for enrolment in the 2\textsuperscript{nd} year in accordance with transfer criteria (part-time): 1</td>
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<tr>
<td>Envisaged number of available places for enrolment in the 3\textsuperscript{rd} year in accordance with transfer criteria (part-time): 1</td>
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