**MSc degree program in Computer Engineering**

4 semesters, 120 credits, starts: Fall, valid from 2016

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**Semester structure:**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Credits</th>
<th>0th semester</th>
<th>1st semester</th>
<th>2nd semester</th>
<th>3rd semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>0th semester</td>
<td>27 credits</td>
<td>25 h/week</td>
<td>4/0/3/0/6</td>
<td>2/0/6</td>
<td>0/3/0/6</td>
</tr>
<tr>
<td>1st semester</td>
<td>31 credits</td>
<td>26 h/week</td>
<td>4/0/6</td>
<td>2/0/6</td>
<td>0/3/0/6</td>
</tr>
<tr>
<td>2nd semester</td>
<td>30 credits</td>
<td>21 h/week</td>
<td>2/0/6</td>
<td>0/3/0/6</td>
<td>2/0/6</td>
</tr>
<tr>
<td>3rd semester</td>
<td>32 credits</td>
<td>19 h/week</td>
<td>2/0/6</td>
<td>0/3/0/6</td>
<td>2/0/6</td>
</tr>
</tbody>
</table>

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**Subject types**

- **Economics & humanities**
- **Free electives**
- **Common courses**
- **Secondary specialization studies**
- **Main specialization studies**

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**Subject legend**

- **Subject title**
- **3/1/1/m/5**
- **Subject code**
- **BMECode**
- **credit value according to ECTS – 1 credit represents 20 work hours**
- **requirement**
- **m – mid-semester mark**
- **e – exam**
- **subject code as in the Neptun course management system**
- **SMART CITY**
- **CLOUD AND PARALLEL SYSTEMS**

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**Remark**: Project lab. and MSc thesis topics must be related to the main or secondary specialization. One subject in the common subjects block and two subjects from the advanced mathematics block are determined by the main specialization. Subjects from remaining specialization blocks can be selected as free electives.

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**ADMISSION INFORMATION**: application is on-line. Pieces to submit/upload (notarized English translation for official documents): application form (on-line); passport copy; proof of English language proficiency (minimal requirements: TOEFL iBT score of 90, PBT score of 550, Cambridge First Certificate “B”, IELTS score of 5.0); official transcripts, degrees or diplomas of any higher education already completed; proof of payment of the application fee, curriculum vitae (autobiography/resumé).

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