Winter Semester

5 COURSES:
PICK ONE OF FIVE ELECTIVE COURSES

C1 64257 Applied Statistics (Dolinar) 6 ECTS
C2 64216 Conventional Energy Sources (Čepin) 6 ECTS
C3 64225 Circuit Analysis and Optimisation (Tuma) 6 ECTS
C4 64288 Microelectronic Systems (Strle) 6 ECTS
C5 64209 Biomedical Informatics (Vrtovec) 6 ECTS
C6 64272 Autonomous Mobile Systems (Klančar) 6 ECTS

E1 64250 Artificial Intelligent Systems (Dobrišek) 6 ECTS
E2 64253 Construction of Electronic Systems (Jankovec) 6 ECTS
E3 64254 Lighting Engineering (Bizjak) 6 ECTS
E4 64308 Circuits at High Frequencies (Strle) 6 ECTS
E5 64312 Physics of Matter (Gyergyek, Kralj-Iglič) 6 ECTS

OPTIONALLY: YOU CAN SUBSTITUTE ONE YELLOW COURSE WITH ONE BLUE COURSE, BUT ONLY IF POSSIBLE ON SCHEDULE*

*You can replace one yellow course with one blue course, if it is compatible with your schedule (that means that the execution of blue course is not performed in parallel with other selected courses)
Examples

Example 1:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title and Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1 64257</td>
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Example 2: Only if blue course fits in candidate's schedule

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<td>C1 64155</td>
<td>Electrical Power Networks and Devices (Blažič)</td>
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