

# Winter Semester

|    |                       |  |        |
|----|-----------------------|--|--------|
| C1 | <a href="#">64257</a> | Applied Statistics ( <a href="#">Dolinar</a> )             | 6 ECTS |
| C2 | <a href="#">64216</a> | Conventional Energy Sources ( <a href="#">Čepin</a> )      | 6 ECTS |
| C3 | <a href="#">64225</a> | Circuit Analysis and Optimisation ( <a href="#">Tuma</a> ) | 6 ECTS |
| C4 | <a href="#">64288</a> | Microelectronic Systems ( <a href="#">Strle</a> )          | 6 ECTS |
| C5 | <a href="#">64209</a> | Biomedical Informatics ( <a href="#">Vrtovec</a> )         | 6 ECTS |
| C6 | <a href="#">64272</a> | Autonomous Mobile Systems ( <a href="#">Klančar</a> )      | 6 ECTS |

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

|    |                       |  |        |
|----|-----------------------|--|--------|
| C1 | <a href="#">64155</a> | Electrical Power Networks and Devices ( <a href="#">Blažič</a> )   | 7 ECTS |
| C2 | <a href="#">64206</a> | Computer Vision ( <a href="#">Perš</a> )                           | 6 ECTS |
| C3 | <a href="#">64237</a> | Internet Networks ( <a href="#">Kos</a> , <a href="#">Bešter</a> ) | 6 ECTS |

PICK FOUR OF SIX COURSES

PICK ONE OF FIVE ELECTIVE COURSES

5 COURSES:



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:

|    |   |
|----|---|
| C1 | <a href="#">64257</a> Applied Statistics (Dolinar)              |
| C2 | <a href="#">64216</a> Conventional Energy Sources (Čepin)       |
| C3 | <a href="#">64225</a> Circuit Analysis and Optimisation (Tuma)  |
| C4 | <a href="#">64288</a> Microelectronic Systems (Strle)           |
| E1 | <a href="#">64250</a> Artificial Intelligent Systems (Dobrišek) |

Example 2: Only if blue course fits in candidate's schedule

|    |  |
|----|--|
| C1 | <a href="#">64257</a> Applied Statistics (Dolinar)                   |
| C2 | <a href="#">64216</a> Conventional Energy Sources (Čepin)            |
| C3 | <a href="#">64225</a> Circuit Analysis and Optimisation (Tuma)       |
| C1 | <a href="#">64155</a> Electrical Power Networks and Devices (Blažič) |
| E1 | <a href="#">64250</a> Artificial Intelligent Systems (Dobrišek)      |