

Winter Semester

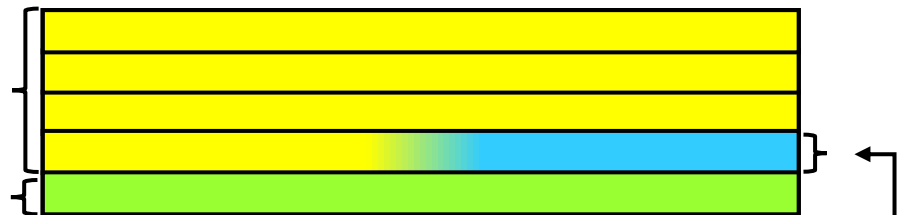
| | | |
|----|----------------------------------------------------------------|--------|
| C1 | 64257 Applied Statistics (Dolinar) | 6 ECTS |
| C2 | 64216 Conventional Energy Sources (Čepin) | 6 ECTS |
| C3 | 64225 Circuit Analysis and Optimisation (Tuma) | 6 ECTS |
| C4 | 64288 Microelectronic Systems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

PICK FOUR OF SIX COURSES

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|----|---------------------------------------------------------------------|--------|
| 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 |

PICK ONE OF FIVE ELECTIVE COURSES

5 COURSES:



| | | |
|----|----------------------------------------------------------------------|--------|
| O1 | 64155 Electrical Power Networks and Devices (Blažič) | 7 ECTS |
| O2 | 64206 Computer Vision (Perš) | 6 ECTS |
| O3 | 64237 Internet Networks (Kos, Bešter) | 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: winter semester

Example 1:

| | | |
|----|-----------------------------------------------------------------|--------|
| C1 | 64257 Applied Statistics (Dolinar) | 6 ECTS |
| C2 | 64216 Conventional Energy Sources (Čepin) | 6 ECTS |
| C3 | 64255 Circuit Analysis and Optimisation (Tuma) | 6 ECTS |
| C4 | 64288 Microelectronic Systems (Strle) | 6 ECTS |
| E1 | 64250 Artificial Intelligent Systems (Dobrišek) | 6 ECTS |

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

| | | |
|----|----------------------------------------------------------------------|--------|
| C1 | 64257 Applied Statistics (Dolinar) | 6 ECTS |
| C2 | 64216 Conventional Energy Sources (Čepin) | 6 ECTS |
| C3 | 64255 Circuit Analysis and Optimisation (Tuma) | 6 ECTS |
| O1 | 64155 Electrical Power Networks and Devices (Blažič) | 7 ECTS |
| E1 | 64250 Artificial Intelligent Systems (Dobrišek) | 6 ECTS |