



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Digital signal processing [S1IMe1E>CPS]

### Course

Field of study

Mechanical Engineering

Year/Semester

4/7

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

English

Form of study

full-time

Requirements

elective

### Number of hours

Lecture

15

Laboratory classes

15

Other

0

Tutorials

0

Projects/seminars

0

### Number of credit points

2,00

### Coordinators

### Lecturers

### Prerequisites

none

### Course objective

none

### Course-related learning outcomes

none

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

none

### Programme content

none

### Course topics

none

### Teaching methods

none

### Bibliography

none

### Breakdown of average student's workload

|   | Hours | ECTS |
|---|-------|------|
| Total workload  |       |      |
| Classes requiring direct contact with the teacher   |       |      |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) |       |      |