# COURSE DESCRIPTION CARD - SYLLABUS

Course name
Internship [S1ETI2>PrZaw]

## Course

Field of study
Education in Technology and Informatics

Year/Semester
3/6

Area of study (specialization)
–

Profile of study
general academic

Level of study
first-cycle

Course offered in
Polish

Form of study
full-time

Requirements
elective

## Number of hours

Lecture
0

Laboratory classes
0

Other
160

Tutorials
0

Projects/seminars
0

## Number of credit points

6,00

## Coordinators

## Lecturers

## Prerequisites

The student should be able to solve simple problems in physics or computer science based on their knowledge. Understanding of the need to expand one's competence, willingness to work in a team.

## Course objective

1. The purpose of the internship is for the student to use the acquired IT knowledge in the activities of the management and marketing activities of the enterprise. 2. to acquaint the student with the ways of practical use of the acquired knowledge in the widely understood engineering activities in such fields as: mechanics, electrical engineering, information technology. 3. to familiarize the student with computer-aided design and machine and electrical engineering service.

## Course-related learning outcomes

Knowledge:
The student has a structured knowledge of physical phenomena in classical experimental physics and

Skills:
Skills
Acquiring a general orientation about the realities of operating a workplace, managing production, operations and services.

Social competences:
Developing skills of teamwork and organizational behavior (work discipline) and observance of health and safety and fire regulations, as well as official and state secrets in force at the given workplace.

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Credit on the basis of a set of documents in accordance with the Regulations for the organization of student internships included in the curriculum of the Faculty of Materials Engineering and Technical Physics.

## Programme content

Implemented in accordance with the program agreed with the supervisor at the site of the student internship.

## Course topics

In accordance with the Polish Qualification Framework (level 6) for the area of education in science and technical sciences.
Training in occupational health and safety and fire regulations of the respective company/enterprise.
Familiarization with the applicable work regulations and possible conditions for the protection of state and official secrets.
Familiarization with the structure and functioning of the enterprise (institution).
Implementation of the individual internship program.
Preparation of a report on the course of practice.

## Teaching methods

Implementation of an individual internship program.

## Bibliography

Basic:
1 Regulations for the organization of student internships included in the curriculum of the Faculty of Engineering Materials Engineering and Technical Physics of Poznań University of Technology.
2. Regulations of full-time and part-time studies of the first and second degree adopted by the Academic Senate of Poznań University of Technology.

Additional:
1. Rozporządzenie Ministra Pracy i Polityki Socjalnej z dnia 26 września 1997 r. w sprawie ogólnych przepisów bezpieczeństwa i higieny pracy. Dz.U. 1997 nr 129 poz. 844 (tekst jednolity Dz.U. 2003 nr 169 poz. 1650).

## Breakdown of average student's workload

| | Hours | ECTS |
|---|---|---|
| Total workload | 160 | 6,00 |
| Classes requiring direct contact with the teacher | 0 | 0,00 |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) | 160 | 6,00 |