POZNARO POZNAR

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Diploma seminar [S1IChiP1>SD]

Course

Field of study Year/Semester

Chemical and Process Engineering 4/7

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle polish

Form of study Requirements full-time compulsory

Number of hours

Lecture Laboratory classes Other (e.g. online)

0 0

Tutorials Projects/seminars

0 15

Number of credit points

2,00

Coordinators Lecturers

dr hab. inż. Katarzyna Materna prof. PP katarzyna.materna@put.poznan.pl

Prerequisites

The student has basic knowledge of the first degree of studies in the field of chemical and process engineering. The student has the basic ability to use professional literature. The student has the basic ability to prepare a presentation. The student understands the need for further training and raising their professional and personal competences.

Course objective

Introduction to writing a thesis, monitoring the implementation of the thesis and preparation for the diploma exam. Developing soft skills: presentation preparation skills, oral presentation skills and discussion skills.

Course-related learning outcomes

Skills:

- 1. general ability to write a thesis [k_u01, k_u03]
- 2. ability to prepare a presentation [k u03]
- 3. ability to give an oral presentation [ku 02]
- 4. ability to participate in the discussion [ku 02, ku 09]

Social competences:

- 1. the student understands the need for self-education and raising their professional competences. [k k01]
- 2. the student is aware of the importance of the effects of engineering activities and of informing the public about these effects [k_k02, k_k06, k_k07]
- 3. the student is aware of compliance with ethics in a broad sense. [k k03]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Assessment of preparing a presentation, giving a presentation and participating in a discussion.

Programme content

- 1. Thesis layout.
- 2. Ways to search and cite literature.
- 3. Study regulations regarding diploma theses and diploma exams.

Teaching methods

seminars

Bibliography

Basic

 Indicated by the thesis supervisor Additional

1. Indicated by the thesis supervisor

Breakdown of average student's workload

	Hours	ECTS
Total workload	45	2,00
Classes requiring direct contact with the teacher	25	1,10
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	20	0,90