



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Preparation and submission of the thesis [S1IChiP1>PiZPD]

### 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
0	120	0
Tutorials	Projects/seminars	
0	0	

### Number of credit points

13,00

### Coordinators

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

### Lecturers

### Prerequisites

The student has basic knowledge of the first degree of studies in the field of chemical technology. The student has the basic ability to use professional literature. The student has the basic ability to write specialized texts in accordance with the field of study. The student understands the need for further training and raising their professional and personal competences.

### Course objective

Preparation and submission of the thesis

### Course-related learning outcomes

Knowledge:  
Knowledge consistent with the topic of the thesis

Skills:  
ability to write a thesis [k\_u01, k\_u03, k\_u05]

Social competences:

1. the student understands the need for self-education and raising their professional competences. [k\_k01]
2. the student is aware of compliance with the principles of ethics in the field of writing the thesis [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:

Verification of the work done by the thesis supervisor and verification of work with the anti-plagiarism system.

### Programme content

Preparation and submission of thesis.

### Course topics

1. Thesis layout.
2. Ways to search and cite literature.
3. Performance of research / design / review work.

### Teaching methods

Own work plus consultation with the thesis supervisor.

### Bibliography

Basic

Indicated by the thesis supervisor

Additional

Indicated by the thesis supervisor

### Breakdown of average student's workload

	Hours	ECTS
Total workload	310	13,00
Classes requiring direct contact with the teacher	120	5,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	190	8,00