



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Graduation seminar [S1IMat1>SD1]

Course

Field of study

Materials Engineering

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

compulsory

Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

15

Number of credit points

3,00

Coordinators

prof. dr hab. inż. Michał Kulka
michal.kulka@put.poznan.pl

Lecturers

Prerequisites

Knowledge: detailed knowledge of materials science. Skills: logical thinking, planning of the experiment, the selection of methodology of solving tasks. Social competencies: knowledge of the role of technology and engineering in the development of the country.

Course objective

Supervision over the selection of diploma theses topics. Exchange of opinions and assessments about planned projects to be completed as part of the diploma thesis. Developing the ability to present the results of one's own work.

Course-related learning outcomes

none

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Ranking on the basis of a presentation of issues related to the exam questions

Programme content

Acquainting with put requirements for engineering papers and with the course of the process of preparing the work and her defence and with the course and the requirements concerning the final examination. Inspection of the knowledge acquired in the course of studies. Establishing and discussing subjects of theses.

Course topics

Preparation by students of presentations related to questions for the engineering diploma exam. Discussion regarding the prepared presentations.

Teaching methods

Seminar, consultations on ongoing projects, workshops-discussions on presented diploma projects.

Bibliography

Basic

1. Affeltowicz J., Ogólne podstawy pisania technicznych prac dyplomowych : pomocnicze materiały dydaktyczne, Wyd. Politechnika Gdańska, Gdańsk, 1980.
2. Żółtowski B., Seminarium dyplomowe: zasady pisania prac dyplomowych, Wyd. Akademia Techniczno-Rolnicza w Bydgoszczy, Bydgoszcz, 1997.
3. Opoka E., Uwagi o pisaniu i redagowaniu prac dyplomowych na studiach technicznych, Wyd. Politechnika Śląska Gliwice, 1996.

Additional

1. Dobre obyczaje w nauce. Zbiór zasad i wytycznych (wyd. 3), Wyd. PAN Warszawa, 2001.

Breakdown of average student's workload

	Hours	ECTS
Total workload	0	0,00
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)	0	0,00