COURSE DESCRIPTION CARD - SYLLABUS

Course name
Diploma seminar
Course

Field of study
Product Lifecycle Engineering
Area of study (specialization)

Level of study
Second-cycle studies
Form of study
full-time

Year/Semester
2/3
Profile of study
general academic
Course offered in
English
Requirements
compulsory

Number of hours

Lecture	Laboratory classes	Other (e.g. online)
Tutorials	Projects/seminars	
30		

Number of credit points
3

Lecturers

Responsible for the course/lecturer:
prof. dr hab. inż. Adam Hamrol

email: adam.hamrol@put.poznan.pl

tel. 61 665 27 64

Faculty of Mechanical Engineering

Piotrowo Street No 3, 60-965 Poznań

Responsible for the course/lecturer:
dr hab. inż. Beata Starzyńska

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Faculty of Mechanical Engineering

Piotrowo Street No 3, 60-965 Poznań

Prerequisites

Knowledge from the whole scope of studies and the first and second cycle

Course objective

Passing guidances concerning preparing and defence of diploma thesis.

Synthesis of knowledge acquired during studies

Course-related learning outcomes

Knowledge

Knowledge on writing scientific papers, collecting and analysing literature sources, conducting research, preparing for public presentations, conducting scientific discussion .

Skills

Can prepare a scientific paper, conduct experiments, present a speech, discuss scientific issues

Is able to select and apply research methods appropriately to the specificity of tasks

Is able to prepare a well documented study, to present and discuss its thesis

Social competences

Is able to set priorities at implementation of a specific task

Can work in a group

Understands the rules of using other people's intellectual properties

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Activity during classes

Oral presentations

Programme content

Principles of preparation and writing diploma thesis

Principles of using other people's intellectual properties

Panel sessions

Presentation of diploma thesis

Teaching methods

1. Lecture: multimedia presentation, illustrated with examples given on the board.

2. Project.

Bibliography

Basic

Hamrol A. (2020), Graduate's guide,unpublished materials

Additional

Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,0
Classes requiring direct contact with the teacher	40	1,5
Student's own work (literature studies, preparation for classes, preparation for exam, project preparation) [1]	35	1,5

1 delete or add other activities as appropriate