POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name
Virtual design with structural optimization [N2MiBM2-IWP>PWzOS]

Course

Field of study	Year/Semester
Mechanical Engineering	2/4
Area of study (specialization)	Profile of study
Virtual Engineering Design	general academic
Level of study	Course offered in
second-cycle	Polish
Form of study	Requirements
part-time	compulsory

Number of hours

Lecture	Laboratory classes	Other (e.g. online)
16	8	0

Tutorials	Projects/seminars
0	0

Number of credit points

4,00

Coordinators	Lecturers

Prerequisites

Course objective

Course-related learning outcomes

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Programme content

Course topics

Teaching methods

Bibliography

Breakdown of average student's workload

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