## POZNAN UNIVERSITY OF TECHNOLOGY



## EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

#### Course name Numerical methods [N2EPiO1>MN]

Course									
Field of study Industrial and Renewable Energy Systems Area of study (specialization) Thermal and Renewable Energy		Year/Semester 1/1 Profile of study general academic							
					Level of study second-cycle		Course offered in polish		
					Form of study part-time		Requirements compulsory		
Number of hours									
Lecture 9	Laboratory classe 0	es	Other (e.g. online) 0						
Tutorials 9	Projects/seminars 0	6							
Number of credit points 2,00									
Coordinators		Lecturers							
dr hab. inż. Magda Joachimiak pro magda.joachimiak@put.poznan.pl									
Prerequisites									
none									
Course objective									

none

Course-related learning outcomes

none

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows: none

### Programme content

none

# **Teaching methods**

none

# Bibliography

none

# Breakdown of average student's workload

	Hours	ECTS
Total workload	60	2,00
Classes requiring direct contact with the teacher	23	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	37	1,00