## POZNAN UNIVERSITY OF TECHNOLOGY



#### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

### **COURSE DESCRIPTION CARD - SYLLABUS**

#### Course name Metamaterials [S2FT2>Metamat] Course Field of study Year/Semester **Technical Physics** 2/3 Profile of study Area of study (specialization) general academic Course offered in Level of study second-cycle Polish Form of study Requirements full-time elective Number of hours Lecture Laboratory classes Other (e.g. online) 30 0 0 **Tutorials** Projects/seminars 0 0 Number of credit points 2,00 Coordinators Lecturers dr hab. Eryk Wolarz prof. PP eryk.wolarz@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

# **Course topics**

none

# Teaching methods

none

# Bibliography

none

# 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)		