## **POZNAN UNIVERSITY OF TECHNOLOGY**



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

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

#### Course name Surface engineering [S1IMat1>IP]

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 elective		
Number of hours				
Lecture 15	Laboratory classe 15	es	Other (e.g. online) 0	
Tutorials 0	Projects/seminars 0	5		
Number of credit points 3,00				
Coordinators		Lecturers		
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Prerequisites none				
Course objective none				
Course-related learning outcomes none				
Methods for verifying learning outcom	nes 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	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