

### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

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

Course name

Chemical sensors and biosensors [N1TCh2>BiSC]

Course

Field of study Year/Semester

Chemical Technology 4/8

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements

part-time elective

Number of hours

Lecture Laboratory classes Other (e.g. online)

10 0

Tutorials Projects/seminars

0 0

Number of credit points

1,00

Coordinators Lecturers

dr hab. inż. Tomasz Rębiś tomasz.rebis@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)		