

## POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

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

Course name

Instrumental analysis [S1TCh2>AI]

Course

Field of study Year/Semester

Chemical Technology 2/3

Profile of study Area of study (specialization)

general academic

Course offered in Level of study

Polish first-cycle

Form of study Requirements full-time compulsory

**Number of hours** 

Lecture Laboratory classes Other 0

30

**Tutorials** Projects/seminars

0 0

Number of credit points

5,00

Coordinators Lecturers

dr hab. inż. Mariusz Ślachciński prof. PP mariusz.slachcinski@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)		