

### POZNAN UNIVERSITY OF TECHNOLOGY

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

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

Course name

Analytical chemistry [S1IFar2>CA]

Course

Field of study Year/Semester

Pharmaceutical Engineering 2/3

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements full-time compulsory

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

30 30

Tutorials Projects/seminars

0 0

Number of credit points

5,00

Coordinators Lecturers

dr hab. inż. Agnieszka Zgoła-Grześkowiak prof. PP agnieszka.zgola-grzeskowiak@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)		