

### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

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

Course name

Chemical engineering [N1TCh2>IC1]

Course

Field of study Year/Semester

Chemical Technology 3/5

Profile of study Area of study (specialization)

general academic

Course offered in Level of study

Polish first-cycle

Form of study Requirements part-time compulsory

Number of hours

Lecture Laboratory classes Other 0

15

**Tutorials** Projects/seminars

0 10

Number of credit points

4,00

Coordinators Lecturers

dr hab. inż. Jacek Różański prof. PP jacek.rozanski@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) |       |      |