



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Pre-diploma laboratory [S2TOZ1>LP]

### Course

Field of study

Circular System Technologies

Year/Semester

1/2

Area of study (specialization)

Renewable raw material technologies

Profile of study

general academic

Level of study

second-cycle

Course offered in

Polish

Form of study

full-time

Requirements

compulsory

### Number of hours

Lecture

0

Laboratory classes

60

Other

0

Tutorials

0

Projects/seminars

0

### Number of credit points

3,00

### Coordinators

dr hab. inż. Katarzyna Materna prof. PP  
katarzyna.materna@put.poznan.pl

### Lecturers

### 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)		