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Title (Technologia chemiczna)		Code 1010701351010720580
Field		Year / Semester
Environmental Protection Technologies		3/5
Specialty		Course
•		core
Hours		Number of credits
Lectures: 4 Classes: - Laboratory: 3 Projects / seminal	rs: 1	7
		Language
		polish

Lecturer:

prof. dr hab. inż. Juliusz Pernak

Institute of Technology and Chemical Engineering (Faculty of Chemical Technology),60-965 Poznań pl. M. Skłodowskiej-Curie 2, 61-665-36-49, Juliusz.Pernak@put.poznan.pl

Faculty:

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ul. Piotrowo 3 60-965 Poznań

tel. (061) 665-2351, fax. (061) 665-2852 e-mail: office_dctf@put.poznan.pl

Status of the course in the study program:

Chemical Technology

Assumptions and objectives of the course:

The aim of the subject is introduction students with industrial chemistry

Contents of the course (course description):

Various aspects of the energy, oil and petrochemicals, technological principles (five fundamental principles) organic chemical process (estrification, oxidation, hydrolysis) biomass - derived chemicals

Introductory courses and the required pre-knowledge:

Organic chemistry knowledge

Courses form and teaching methods:

lectures

Form and terms of complete the course - requirements and assessment methods:

written test

Basic Bibliography:

Additional Bibliography: