Title Design of Production Systems	Code 1011101371011110727
Field Management - Full-time studies - First-cycle studies	Year / Semester 4 / 7
Specialty	Course
•	elective
Hours	Number of credits
Lectures: 1 Classes: - Laboratory: - Projects / seminars: 15	2
	Language
	polish

Lecturer:

dr inż. Jerzy Mazurczak

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Faculty:

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Status of the course in the study program:

-Elective course, specialization: management.

Assumptions and objectives of the course:

-The student should obtain knowledge of theoretical fundamentals and of practical methods for area of Design of Production Systems.

Contents of the course (course description):

-The fundamentals of project manufactured systems. Enterprise as system. Definition of project situation (modernization or projec new systems). Process of product realization. Algorithm of technical-economic projec for production preparing. Problems of design: production systems structures, start producing, location and layout planning. Documentation of project. New ways and tendencies of design manufactured systems.

Introductory courses and the required pre-knowledge:

-Basic knowledge of production management

Courses form and teaching methods:

-Lectures, supported by transparencies and software

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

-Written test, interview project

Basic Bibliography:

Additional Bibliography: