

Study Programme: Engineering Management			
Course Unit Title: Processes and means of work			
Course Unit Code: IM1008			
Name of Lecturer(s): Mitar Jocanović			
Type and Level of Studies: bachelor			
Course Status (compulsory/elective): mandatory			
Semester (winter/ summer): summer			
Language of instruction: english			
Mode of course unit delivery (face-to-face/distance learning): face-to-face			
Number of ECTS Allocated: 6			
Prerequisites: none			
Course Aims: Aquisition of knowledge and introduction with different technological processes.			
Learning Outcomes: Students are trained to identify, detect, and participate in the resolution of specific problems related to the processing and manufacturing technology.			
Syllabus. Whole matter are divided on lectures about technological systems for production: oil, iron, steel, cooper, wood, electric power, polymers, food... Beside explanation of technological processes and systems, there is given history development of those technologies. Every lecture presentation is ilustrated with drawings and photographs. Lecture presentations include profesor – student discussion about main segments of techologies development.			
Required Reading: Relevant literature in English, tbd			
Weekly Contact Hours:2	Lectures: 3	Practical work: 3	
Teaching Methods: Classes has auditorial form, and followed by auditorial exercisess. Exercisess has a purpouse to present technologies more detailed. There are given numerous examples in practice to better understanding presented lectures. Beside this, there is organized visits to companies where students can see examples, which are presented on class.			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Attendance			
Computer exercises			
Tests (4x)			

