



UNIVERSITY OF NIŠ

Course Unit Descriptor

Faculty

Faculty of Mechanical Engineering

GENERAL INFORMATION

Study Program	Engineering Management		
Study Module (if applicable)	International project management and entrepreneurship		
Course Title	Software packages for project management		
Level of Study	<input type="checkbox"/> Bachelor	<input checked="" type="checkbox"/> Master's	<input type="checkbox"/> Doctoral
Type of Course	<input type="checkbox"/> Obligatory	<input checked="" type="checkbox"/> Elective	
Semester	<input checked="" type="checkbox"/> Autumn	<input type="checkbox"/> Spring	
Year of Study	I		
Number of ECTS Allocated	7		
Name of Lecturer/Lecturers	Boban R Andjelković		
Teaching Mode	<input checked="" type="checkbox"/> Lectures	<input type="checkbox"/> Group tutorials	<input type="checkbox"/> Individual tutorials
	<input checked="" type="checkbox"/> Laboratory work	<input checked="" type="checkbox"/> Project work	<input checked="" type="checkbox"/> Seminar
	<input type="checkbox"/> Distance learning	<input type="checkbox"/> Blended learning	<input type="checkbox"/> Other

Purpose and Overview (max. 5 sentences)

Acquiring the latest knowledge related to the available software packages for project management. Introduction and students master the basic characteristics and method of use of software packages for management projects. After completing the course, students will be able to use software packages in project management

Syllabus (brief outline and summary of topics, max. 10 sentences)

Defining the baseline data about the project. Creating WBS charts. Defining the tasks, resources and relations that connect them. Making specific calendar by which the activities take place on the project. Assigning resource assignments. The correction plan. Critical path analysis. Troubleshooting overloading resources. Definition of budget resources. Define the starting point of the project. Reporting and monitoring the implementation of projects. Financing and planning of project materials. Creating a project report. Analysis of results in the course of and at the end. The closure of the project.

Language of Instruction

☒ Serbian (complete course) ☒ English (complete course) ☐ Other _____ (complete course)
☐ Serbian with English mentoring ☐ Serbian with other mentoring _____

Assessment Methods and Criteria

Pre exam Duties	Points	Final Exam	Points
Activity During Lectures	5	Written Examination	50

Practical Teaching	10	Oral Examination	Max. 35 (depending on Teaching Colloquia)
Teaching Colloquia	35	Overall Sum	100
*Final examination mark is formed in accordance with the Institutional documents			