Study programme(s): Information technology	
Level: bachelor	
Course title: Project in informatics	
Lecturer: Miloš Racković, Srđan Škrbić, Danijela Boberić Krstićev, Danijela Tešendić, Jovana Vidaković, Zoran Budimac, Vladimir Kurbalija, Gordana Rakić	
Status: elective	
ECTS: 10	
Requirements: none	

Learning objectives

Enabling students to gain practical experience necessary for their future work by implementing one complete real project in informatics

Learning outcomes

Expected: The successful student should implement one complete real project in informatics.
Desired: The successful student should conceive and implement one complete real project in informatics with deep understanding of all methods and technologies used for that implementation.

Syllabus

Theoretical instruction

No theoretical instruction.

Practical instruction

Students implement given project in an IT company for a period of minimum 200 working hours.

Literature

According to teacher suggestion, depending on chosen topic

Weekly teaching load				Other: 0
Lectures: 5	Exercises: 0	Other forms of teaching: 4	Student research: 0	

Teaching methodology

The theme for the project is chosen from the unique list of the practical assignments that is publically available before the beginning of the school year. The list of the practical assignments contains the title of the theme, the professor in the field of informatics responsible for the scope and quality of the project, short description of the theme, the importance and applicability of the field covered by the project. Project can be realized in certain IT companies with the consent of the company and responsible professor. Student writes a seminar paper and presents the implemented project. On the oral exam, student defends the seminar paper through showing understanding of the basic principles of informatics discipline that project belongs to.

Grading method (maximal number of points 100)			
Pre-exam obligations	**points**	**Final exam**	**points**
Seminar paper	50	Oral exam	50