

COURSE		DESIGN OF STRUCTURES		
LECTURER		Asst. Prof. Goran Simonović Ph.D.		
STUDY	STATUS	SEMESTER	NUMBER OF LESSONS L+E	ECTS
B – C.E.	compulsory	6	2+0	4
OBJECTIVES				
<ul style="list-style-type: none"> □ To familiarize students with content of construction project and basics principles of structure design. 				
LEARNING OUTCOMES				
<ul style="list-style-type: none"> □ Understand plans contained in the construction projects. □ Independently design a constructive phase of the project for simple buildings. 				
COURSE CONTENT				
<ul style="list-style-type: none"> □ Basic principles of design □ Phases of design, purpose and content of the project □ Design levels □ Project task □ Conceptual studies, Conceptual design, Main design, Working design, Project of use and maintenance of the building 				
RECOMMENDED LITERATURE				
<ul style="list-style-type: none"> □ Lectures 				
<p>Examination procedure: Seminar paper with presentation.</p>				