

Study program:	Structures and materials		
Level of study:	Undergraduate academic studies		
Course title:	Fundamentals of urban planning		
Teacher:	Viktorija F. Aladžić		
Course Status:	Compulsory		
Credits (ECTS):	6		
Prerequisite:	None		
Course objective(s):	Introduction of basic principles of urban planning and creating of urban plan through the semester project.		
Course outcome(s):	Obtaining the basic knowledge in the field of urban planning in accordance with the regulations. Acquiring knowledge about contemporary trends in the field of urban planning, sustainable development and sustainable city.		
Course Content:			
1 st week	Introductory lecture		
2 nd week	Elements of the physical structure of a city		
3 rd week	The city as united form, path, landmark and domain		
4 th week	Urban planning legislation		
5 th week	Program and city planning		
6 th week	Types of plans		
7 th week	Town planning and housing		
8 th week	Building locations		
9 th week	Streets		
10 th week	Urban blocks		
11 th week	Squares		
12 th week	Urban infrastructure		
13 th week	Traffic, elements, facilities		
14 th week	Sustainable development and sustainable city		
15 th week	The concept of the urban renewal		
	Week by week practice is following lectures		
Literature:	<ol style="list-style-type: none"> 1. B. Stojkov, <i>Plan i sudbina grada</i>, Beograd: Građevinska knjiga, 1992. 2. B. Mirković, <i>Osnove urbanizma 1a, 1b, 2a, 2b</i>, Beograd: Građevinska knjiga, 1983. 3. K. Lynch, G. Hack: <i>Site Planning</i>, London, 2000. 4. R. Krier, <i>Gradski prostor</i>, Beograd: Građevinska knjiga, 1991. 5. G. Kulen, <i>Gradski pejzaž</i>, Beograd: Građevinska knjiga, 1990. 6. K. N. Šulc, <i>Stanovanje, stanište, urbani prostor</i>, Beograd: Građevinska knjiga, 1990. 		
Number of hours:			Other classes: 0
Lectures: 3	Exercises: 3	Other forms of teaching: 0	Individual research work: 0
Teaching methods:	Theoretical analysis of materials, practical work on the development of urban plan, colloquium, consultations, fieldwork.		
Evaluation of knowledge (maximum 100 points)			
Pre-exam activities	points	Final exam	points
Activity during the lectures	5	Exam	30
Seminar (graphic) work	45		
Colloquia	20		