

<b>Study program/programs: Basic Academic Studies - Security Studies</b>			
<b>Teaching course name and code: SPATIAL PLANNING AND PROTECTION</b>			
<b>Teacher:</b> Professor Ivica T. Radović, Ph.D.			
<b>Status:</b> Obligatory course / professional-applicative (PA)			
<b>ECTS:</b> 6.0			
<b>Requirements:</b>			
<b>Teaching course objective:</b> Considering spatial planning as a set of actions aimed at rational allocation and use of space, while simultaneously reviewing all aspects of environmental protection and preservation.			
<b>Teaching course outcome:</b> Understanding the principle of necessity of integral approach in spatial planning, understanding of active correlation and interdependence between the three key dimensions of spatial planning, ie spatial development: economic, social and environmental (ecological).			
<b>Contents of the course</b>			
<i>Lectures</i> About planning in general; types of planning; spatial planning; space as an object of analysis and synthesis. ecological dimension of space. Methods of spatial planning; types of spatial planning plans; parts of the spatial plan; analysis of physical conditions (natural characteristics of space); models of cartographic processing of individual components of natural ecosystems: geological basis, geohydrological and hydrological properties, geomorphological phenomena, relief and orography, climate, pedology, vegetation cover, flora and fauna, landscape; analysis (by man) of transformed structures of space; analysis of demographic structure, analysis of social structure and social conditions; economic analysis; Spatial plan of Republic Serbia; spatial planning and experiences of developed countries; objectives in spatial planning. Instruments for implementation of the plan: legal, financial, economic, organizational and technical; participation of public in the preparation and adoption of the spatial plan; spatial planning and information systems. Geographic Information Systems (GIS) technologies. Application of GIS in ecology and environmental protection. Remote surveys (aerial and satellite images) and GIS.			
<i>Practice classes</i> Practice classes, Other forms of teaching, Study research work 1. Introduction to the areas / sectors within the Spatial Plan of Republic Serbia; 2. Getting acquainted with the areas / sectors within the Regional Spatial Plan administrative area of the city of Belgrade; 3. Getting to know the general urban plan of Belgrade; 4. Getting to know the map Protected natural assets in Serbia; 5. Implementation of GIS in spatial planning and protection.			
<b>Literature</b> Basic literature: 1. Prostorno planiranje. Ante Marinković-Uzelac. 2001. Dom i Svijet.548 str. Zagreb. (odabrana poglavlja za studente Fakulteta bezbednosti, priredio Ivica Radović, 98 str.). 2. Prostorni plan Republike Srbije 2010-2014-2020. Ministarstvo životne sredine, rudarstva i prostornog planiranja, Republička agencija za prostorno planiranje. Službeni Glasnik, 284 str. Beograd. 3. Strategija prostornog razvoja Republike Srbije 2009-2013-2020. Republika Srbija: Ministarstvo životne sredine i prostornog planiranja, Republička agencija za prostorno planiranje, 247 str. Beograd. 4. Regionalni prostorni plan administrativnog područja Beograda. Javno urbanističko preduzeće Urbanistički zavod Beograda, (2004), 162 str. Beograd. 5. Zakon o prostornom planiranju i izgradnji (2009,2010). 6. Power Point presentations (lectures)			
<b>Number of active teaching classes:4/60</b>			Other classes
Lectures:3/45	Practice classes:1/15	Other forms of teaching:	Study research:
<b>Teaching methods:</b> Lectures, practice classes and seminar paper			
<b>Knowledge evaluation (maximum score 100)</b>			
<i>Pre-exam obligations</i>	<i>score</i>	<i>Final exam</i>	<i>score</i>
Activity during lectures	<b>10</b>	Written exam	

Practice classes	<b>10</b>	Oral exam	<b>30</b>
Colloquium(s)	<b>30</b>	.....	
Seminar(s)	<b>20</b>		
Total:	<b>70</b>		<b>30</b>
<b>100</b>			