

- List of mandatory and elective subjects with the number of ECTS credits and the number of contact hours required for their implementation

Table: List of mandatory and elective subjects with the number of ECTS credits and the number of contact hours required for their implementation - 1st academic year (1st and 2nd semester)

Studij: REGIONALNO I PROSTORNO PLANIRANJE				
I YEAR		I Semester		
Teaching Courses	Code	ECTS	L*	E*
Required Courses				
Methodology for Creating, Analyzing and Revising Spatial Plans	RPP-522-2	6	30	30
Spatial Plans of Administrative Units of Bosnia and Herzegovina	RPP-502.3-2	6	30	30
Application of GIS in Infrastructure Monitoring and Management Systems	GIS-517-2	6	30	30
Special Purpose Spatial Plans	DG-519-2	6	30	30
Elective Courses				
Methodology of Strategic Environmental Impact Assessments	GE-54.12-2	6	30	30
Economy in Regional and Spatial Planning	RPP-527-2	6	30	30
GIS Analysis and Geospatial Content Modeling	GIS-526-2	6	30	30
Application of GIS in Constructing Urban Digital Models of Smart Cities	GIS-518-2	6	30	30
Total I semester: required+elective		30	150	150
I YEAR		II Semester		
Teaching Courses	Code	ECTS	P*	V*
Required Courses				
Final Thesis of the Second Study Cycle	TG-513-2	30		30
Total II semester: one required course		30	/	
Total I year		60	/	
*L - Lectures				
*E – Exercices				