

code	1 <sup>st</sup> semester (6 Obl.)	code	2 <sup>nd</sup> semester (6 Obl.)	code	3 <sup>rd</sup> semester (6 Obl.)
101	MATHEMATICS	201	GEODESY II: MAPPING AND STAKEOUTS	301	PHOTOGRAMMETRY I I
102	APPLIED INFORMATICS I	202	APPLIED INFORMATICS II	302	DATABASES
103	STATISTICS AND ERROR THEORY	203	FUNDAMENTAL & APPLIED GEOLOGY	303	HUMAN GEOGRAPHY-ECONOMIC GEOGRAPHY
104	TECHNICAL-TOPOGRAPHIC DESIGN I	204	CARTOGRAPHY I	304	ROADS CONSTRUCTION I: GEOMETRIC DESIGN
105	GEODESY I: METHODS AND INSTRUMENTS	205	PHYSICS	305	URBAN SPACE TRANSFORMATIONS
106	METHODOLOGY, RESEARCH AND COMPOSITION OF SCIENTIFIC MANUSCRIPTS	206	TECHNICAL-TOPOGRAPHIC DESIGN II	306	CADASTRE
code	4th semester (6 Obl.)	code	5th sem. (5 Obl.+1 El.)	code	6th semester (4 Obl. + 2 Sel)
401	GEOGRAPHIC INFORMATION SYSTEMS I (GIS I)	501	GEODESY IV : SATELLITE (GPS)	601	ENVIRONMENTAL PLANNING OF CITIES AND OPENS SPACES
402	PHOTOGRAMMETRY II	502	GEOGRAPHIC INFORMATION SYSTEMS II (GIS II)	602	REMOTE SENSING II
403	GEODESY III: GEOMETRIC AND NETWORKS	503	REMOTE SENSING I	603	HYDRAULICS I. OPEN CULVERTS. SEWAGE NETWORKS
404	ROAD PLANNING II: EARTHWORKS – JUNCTIONS	504	CARTOGRAPHY II	604	REGIONAL SPATIAL PLANNING
405	URBAN PLANNING	505	TECHNICAL HYDROLOGY		
406	ADMINISTRATIVE ACTS FOR SETTLING THE PLOTS AND ASSESSMENTS OF THE OBLIGATIONS OF THE PROPERTIES				
		code	El. 5th sem. (1/2)	code	El. 6th sem. (2/4)
		506	INSTITUTIONAL FRAMEWORK FOR ENVIRONMENT (ENVIRONMENTAL LEGISLATION)	605	ROADS CONSTRUCTION III: GEOINFORMATICS AND TRANSPORTATION PROJECTS
		507	ALGORITHMS IN GEOMATICS	606	RURAL SPACE MANAGEMENT WITH GEOMATICS
				607	HYDRAULICS I-SEWAGE AND SEWERAGE NETWORKS
				608	PHOTOGRAMMETRY III
code	7th sem. (5 Obl. + 2 El.)	code	8th sem. (3 Obl. +3 El.)	code	9th semester 6 El. (5CU each)
701	ACT OF IMPLEMENTATION IN AN URBAN PLANNING STUDY 801	801	FIELD EXCERCISE		
702	QUANTITATIVE SPATIAL ANALYSIS	802	URBAN MAPPING AND REAL ESTATE TITLE APPLICATIONS		
703	HYDRAULICS II: WASTEWATER TREATMENT	803	GEOSPATIAL WEB & GEOGRAPHIC DATABASES		
704	REGIONAL AND LOCAL DEVELOPMENT AND POLICY				
705	DISTRIBUTIONS – REFLECTIONS				
code	El. (2/6)	code	El. (3/6)	code	El. (6/12)
706	AUTOMATION AND LOCAL GOVERNMENT	804	ROAD PLANNING V: EXPROPRIATION, IN ROAD NETWORKS	901	SPATIAL DEVELOPMENT IN THE EUROPEAN UNION
707	ECOLOGY AND SUSTAINABLE DEVELOPMENT	805	HYDRAULICS IV: IRRIGATION NETWORKS	902	LAND MANAGEMENT AND PROPERTY VALUES
708	PRECISION AGRICULTURE	806	APPLICATIONS OF INTERCONNECTED SYSTEMS	903	ROAD CONSTRUCTION VI: DESIGN OF TRAFFIC SYSTEMS AND ECONOMICS OF TRANSPORTATION
709	SPATIAL DECISION SUPPORT SYSTEMS	807	CONTEMPORARY METHODS FOR SURFACE AND SUBSURFACE MAPPING	904	GEOGRAPHIC INFORMATION SYSTEMS III (GISIII)
710	ROAD CONSTRUCTION IV: PAVEMENTS AND CONSTRUCTION SITE ORGANIZATION	808	CONTEMPORARY MAPPING AND VISUALIZATION SYSTEMS: UAVS – MOBILE MAPPING SYSTEMS	905	NATURAL HAZARDS & INFRASTRUCTURES: PREVENTION AND DISASTER MANAGEMENT
711	APPLICATIONS OF INFORMATION SCIENCE IN TOPOGRAPHY	809	SPECIAL URBAN ENVIRONMENT ISSUES: REDESIGNS, RECREATIONS	906	SPECIAL TOPICS IN ADJUSTMENTS AND APPLICATIONS
				907	GRAVIMETRY
				908	DIGITAL & SMART CITIES
				909	CARTOGRAPHY III
				910	SOLID WASTE MANAGEMENT
				911	ENTREPRENEURSHIP AND INNOVATION IN THE SCIENCE OF SURVEYING AND GEOINFORMATICS ENGINEERING
				912	SUSTAINABILITY AND URBAN ENVIRONMENT. THE ROLE OF TOPOGRAPHY AND GEOINFORMATICS ENGINEERS