

№	Educational Program components (disciplines, term projects (papers), work-based learning, qualification exam, graduate paper)	Total credits
Compulsory components of EP		
CC 1.	Foreign language for specific purposes	24
CC 2.	Philosophy	6
CC 3.	Engineering graphics in land management	6
CC 4.	Geology and geomorphology	6
CC 5.	Topography	6
CC 6.	Engineering geodesy	5
CC 6.1	CP on engineering geodesy	1
CC 7.	Law	6
CC 8.	Photogrammetry	6
CC 9.	State management and administration	6
CC 10.	Higher mathematics in geodesy	6
CC 11.	Standardization in land management and cadastre	6
CC 12.	Economics of nature use	6
CC 13.	Cartography	6
CC 14.	Geoinformation systems	6
CC 15.	Land management	6
CC 16.	Land cadastre	6
CC 17.	Labor protection in geodesy	6
CC 18.	Economics of land use	6
CC 19.	Land law	6
CC 20.	Designing in land management	6
CC 21.	Management of geodetic production	6
CC 22.	Management of regional development	9
Total credits for compulsory components:		153
Optional components of EP		
OC 1.	Agrarian law	6
OC 2.	Administrative services and contracts	6
OC 3.	Life safety	6
OC 4.	Building structures and materials	6
OC 5.	Geomatics in environmental monitoring and assessment of threatening situations	6
OC 6.	Geophysical monitoring of engineering structures	6
OC 7.	Commercial law	6
OC 8.	Decorative dendrology	6
OC 9.	Design	6
OC 10.	Contract law	6
OC 11.	Environmental law	6
OC 12.	Real estate economics	6
OC 13.	Measuring tools	6
OC 14.	Land information systems	6

№	Educational Program components (disciplines, term projects (papers), work-based learning, qualification exam, graduate paper)	Total credits
OC 15.	Building engineering	6
OC 16.	Information wars	6
OC 17.	Cadastre of settlements	6
OC 18.	Computer design technologies	6
OC 19.	Space law	6
OC 20.	Landscape studies	6
OC 21.	International agrarian law	6
OC 22.	Urban cadastre	6
OC 23.	Municipal law	6
OC 24.	The latest technologies in geodesy and land management	6
OC 25.	Notarial process	6
OC 26.	Basics of cybersecurity	6
OC 27.	International treaties law	6
OC 28.	Psychology of business communication	6
OC 29.	Statistical methods of information processing	6
OC 30.	Recreology	6
OC 31.	Data analysis technologies in agrobusiness	6
OC 32.	Typology of public buildings design	6
OC 33.	City management	6
OC 34.	Management of the rural areas development	6
The total amount of optional components:		60
Practical training		
	Practical training 1	6
	Practical training 2	6
	Practical training 3	6
Attestation		
	Preparation for certification	3
	Completion of final qualification work and defense	6
THE TOTAL AMOUNT OF EDUCATIONAL PROGRAM		240