

## COMPLEX ENGINEERING SURVEY AND DESIGN FOR CONSTRUCTION

	Title	Branch	Hours total	Lectures	Practical studies	Independent work
<b>I term</b>						
1.	Engineering Geodynamics		72	18	18	36
2.	Engineering Geocryology		72	18	18	36
3.	Soil Mechanics		144	36	36	72
4.	Engineering Seismology		72	18	18	36
5.	Systems of Global Positioning		144	36	36	72
<b>II term</b>						
6.	Geomechanics		144	36	36	72
7.	Engineering & Geological Survey for Construction		72	18	18	36
8.	Engineering Geophysics		72	18	18	36
9.	Foundation Engineering	9.1 General Course of FE	144	36	36	72
		9.2 Permafrost Soils FE	72	18	18	36