

<i>WiSe</i> 30 CP		<i>SoSe</i> 30 CP		<i>WiSe</i> 30 CP		<i>SoSe</i> 30 CP	
Geodesy	6 CP	Satellite Navigation	6 CP	Elective Modules	M.Sc. thesis		
Remote Sensing	6 CP	Integrated Project	6 CP				
Statistics & Adjustment Calculus	6 CP	Elective Modules	18 CP				
Geo-Monitoring	6 CP						
German as foreign Language	6 CP						

Elective Modules			
<i>Winter Semester (WiSe)</i> 42 CP		<i>Summer Semester (SoSe)</i> 54 CP	
Geoinformatics	6 CP	Environmental Cartography	6 CP
Geo-Mobility	6 CP	Satellite Geodesy	6 CP
Terrestrial Multisensor Systems	6 CP	Computer Vision for 3D Mapping	6 CP
Pattern Recognition	6 CP	Hydrogeodesy	6 CP
Space Geod. Atm. Water Vapor	6 CP	Mapping from Space	6 CP
Regional and Urban Planning I	6 CP	Stochastical Modeling & Geostatistics	6 CP
Structural Engineering of Hydraulic Structure	6 CP	Modeling of Hydrosystems	6 CP
		Geohydrology and Geoengineering	6 CP
		Integrated Watershed Modelling	6 CP

Geomatics Modules

Mapping Modules

Environment Modules