

Lehrbereiche	Semester 1	CP	Semester 2	CP	Semester 3	CP	Semester 4	CP
MINT	Geo-M-Mod-101 Geodetic Mathematics	2,5						
	Geo-M-Mod-103 Software and Interface Technology	5						
Geodäsie			Geo-M-Mod-204 Integrated Navigation	5	Geo-M-Mod-311 Geodetic Earth Observation	5		
			Geo-M-Mod-205 Physical Geodesy	5	Geo-M-Mod-211 Location Based Services	5		
					Geo-M-Mod-104 Nachbereichsphotogrammetrie	5		
					Geo-M-Mod-110 Industrielle Messtechnik	5		
Geoinformatik			Geo-M-Mod-207 Geodaten-Modellierung	5	Geo-M-Mod-303 GIS-Programmierung	5		
			Geo-M-Mod-209 Spatial Data Analysis	5	Geo-M-Mod-313 Geovisualisierung	5		
			Geo-M-Mod-314 Big Data Analytics	5				
Hydrographie	Geo-M-Mod-107 Basics of Hydrography Determin. of Positions and Water Depths Practical Course 1	2,5	Geo-M-Mod-212 Advanced Hydrography Advanced Hydrography Practical Course 3 Terrestrial Laser Scanning 1	7,5	Geo-M-Mod-305 Nautical Charting	2,5		
	Geo-M-Mod-108 Hydrographic Data Acquisition and Processing Underwater Acoustics & Hydrographic Data Processing Practical Course 2	7,5			Geo-M-Mod-310 LIDAR and Remote Sensing	2,5		
	Geo-M-Mod-109 Marine Environment Marine Meteorology & Legal Aspects	5			Geo-M-Mod-306 Navigation in Hydrography Nautical Science & Electronic Chart Display and Information System	2,5		
					Geo-M-Mod-307 Oceanography Physical Oceanography and Tides Oceanographic Data Processing	5		
					Geo-M-Mod-308 Marine Geology/Geophysics Geology/Geomorphology & Seismics & Magnetics and Gravimetry &	5		
					Geo-M-Mod-309 Hydrographic Practice Supplementary Field Training/ Practical Course Quality Management	7,5		
Fachübergreifende Studienangebote	BS-M-MOD-001 Project Management Lecture			5				
			Seminar					
	Q-M-MOD-001 [Q] Studies [Q] Studies I [Q] Studies II	5						
Thesis					Geo-M-Mod-401 Master-Thesis			30
120 CP		30		30		30		30