

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-104 Nachbereichsphotogrammetrie	5	Geo-M-Mod-211 Location Based Services	5	Geo-M-Mod-311 Geodetic Earth Observation	5		
	Geo-M-Mod-110 Industrielle Messtechnik	5	Geo-M-Mod-204 Integrated Navigation	5	Geo-M-Mod-312 3D-Visualisierung	7,5		
			Geo-M-Mod-205 Physical Geodesy	5				
Geoinformatik			Geo-M-Mod-207 Geodaten-Modellierung	5	Geo-M-Mod-303 GIS-Programmierung	5		
			Geo-M-Mod-208 WebGIS	7,5	Geo-M-Mod-313 Geovisualisierung	5		
			Geo-M-Mod-209 Spatial Data Analysis	5	Geo-M-Mod-314 Big Data Analytics	5		
Hydrographie	Geo-M-Mod-107 Basics of Hydrography Determ. 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		Seminar	5				
			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