

Georg-August-Universität Göttingen Module M.WIWI-VWL.0129: Introduction to Geographic Information Systems		6 C 3 WLH
Learning outcome, core skills: Students know the fundamentals of Geoinformation Systems and can apply GIS tools and techniques for selected 'real-world' applications.		Workload: Präsenzzeit: 42 Stunden Selbststudium: 138 Stunden
Course: Introduction to Geographic Information Systems (Block course) <i>Contents:</i> <ul style="list-style-type: none"> • Structure of Geographic Information Systems • Data formats and data management • Acquisition of Spatial data • Thematic cartography and geographic visualisation • Data analysis – principles and applications • Introduction to terrain and image analysis • Presentation of applied GIS projects 		3 WLH
Examination: Project with presentation (approx. 20 minutes)		
Examination requirements: Students will have to complete and present a project.		
Admission requirements: keine	Recommended previous knowledge: Good general computer knowledge	
Language: Englisch	Person responsible for module: Dr. Daniel Wyss	
Course frequency: irregular	Duration: 1 Semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 1 - 4	
Maximum number of students: 20		