

Master Program in Geology, 1st Semester Courses, Winter Semester 2018/2019

Module	Courses	Instructor	hours/ week (SWS)
The entire module, with all contents, is mandatory for everyone. Part I of this module (seminar P1.1, Winter Semester) must be taken before part II (field mapping P1.2, Summer Semester) can be taken.			
P1 <i>Geological Field Mapping & Exploration</i>	P1.1 Field Seminar	Carena/Friedrich	2
Modules P2 to P5 are mandatory for everyone. You must choose one, and only one, course in each module. You cannot choose the same course (i.e. courses with the same title, even if they have a different prefix) twice. All these courses will appear again in 3 rd semester modules. Therefore, if you are not able to choose a specific course now, you may be able to choose it as part of another module later. All courses in these modules are in the format "integrated learning activity" (theory and practice woven together in various forms), parts of which may be held as a block course.			
P2 <i>Deformation & Transformation</i>	P2.0.1 Rheology	Trepmann	4
	P2.0.2 Geochronology	Meier/Friedrich	4
P3 <i>Surface Processes</i>	P3.0.1 Earth Surface Processes	Dühnforth	4
	P3.0.2 Sedimentary Basin Dynamics	Friedrich	4
P4 <i>Active Tectonics</i>	P4.0.1 Modern Active Tectonics	Carena	4
	P4.0.2 Geochronology	Meier/Friedrich	4
P5 <i>Geological Resources</i>	P5.0.1 Geology of Mineral Deposits	Marschik	4
	P5.0.2 Sedimentary Basin Dynamics	Friedrich	4
This module is mandatory for everyone. You must choose one, and only one, course in this module. All these courses are in seminar format. Some seminars may not be activated, pending number of participants.			
P6 <i>Modern Geology I</i>	P6.0.1 Advanced Deformation & Transformation I	Trepmann	2
	P6.0.2 Advanced Surface Processes I	Dühnforth	2
	P6.0.3 Advanced Active Tectonics I	Carena/Friedrich	2
	P6.0.4 Advanced Earth Magnetism I	Gilder	2
	P6.0.5 Advanced Geochemistry & Geochronology I	Aßbichler/Friedrich	2

Course	day&time	Course	day&time
P1.1	Th 14-16	P4.0.1	Mo 10-12, Th 10-12*
P2.0.1	Mo 12-14 + workshop 25.2.-1.3.19	P5.0.1	Tu 10-12, Th 8-10
P2.0.2/P4.0.2	Tu 16-18 + Th 16-18	P6.0.1 + P6.0.2	Mo 16-18
P3.0.1	Mo 14-16, Tu 14-16	P6.0.3	Tu 12-14
P3.0.2/P5.0.2	Tu 18-20 + Th 18-20*	P6.0.4	contact instructor
		P6.0.5	Th 12-14

**part of these courses will be in the field in Spain, just before the start of the P1.2 mapping course.*

Note: times listed above may still be subject to changes.

30.08.2018

Important: the **prefix is integral part of the module or course name**, and must always be supplied when registering for courses, or making any inquiries. You must get the course names from the "Module Handbook" and not from the online "Vorlesungsverzeichnis". Course registrations that are missing part of the module or course name will be rejected.