

WiSe 25/26 M.Sc. Earth Sciences / M.Sc. Geology

STATUS: 18.09.2025 Subject to change

EES

Required elective Modules

1. FS

Time	Monday	Tuesday		Wednesday		Thursday		Friday
AM: 08:00-12:00	Remote Sensing * (M.Sc. Geology only)	Natural Hazards	Geochemistry of the Lithosphere	Data Analysis	Igneous Processes* (M.Sc. Geology only)	Earth Surface Processes, Landforms and Deposits	Introduction to Planetary Sciences	Aquatic Geochemistry and Pollutant Dynamics
	CIP-Pool	HS I	SR Mineralogie	CIP	SR Mineralogie	SR DG	HS I	SR DG
	Albertstraße 23b	Albertstraße 23b	Albertstraße 23b	Albertstraße 23b	Albertstraße 23b	Albertstraße 23b	Albertstraße 23b	Albertstraße 23b
	Carboni	Hergarten, Stahl, Hanewinkel	Dolejš/Wölki	Prescher/Hergarten	Dolejš	Preusser	Kenkmann	Hockmann
PM 14:00-18:00	Space Missions and Instrumentation	Research Methods* Research Seminar*		Environmental History	Geophysics and Petrophysics Equivalent to the course Petrophysics from M.Sc. Geology	Research Seminar *		Hazard, Risk and Prediction (M.Sc. Geology only)
	SR DG	R.M. = SR 46 / R.S. =HS I		SR DG	HS I	HS I		SR DG
	Albertstraße 23b	Stefan-Meier-Str. 26 / Albertstraße 23b		Albertstraße 23b	Albertstraße 23b	Albertstraße 23b		Albertstraße 23b (07.11.2025 in SR Min.)
	Kenkmann & others	Preusser		Preusser	Kenkmann/Hergarten/ Poelchau	Poelchau		Hergarten

Block course after the end of the lecture period
09.02.2026 - 27.02.2026

Scientific Computing*
Equivalent to the course
Computing in Geosciences
from
M.Sc. Geology

CIP
Alberstr. 23b

Hergarten

M.Sc.Geology & M.Sc. Earth Sciences = Tuesday: * Research Methods= 14:00 until max. 16:15 o'clock / * Research Seminars= Start 16:15 until approx. 17:45 o'clock

M.Sc.Geology & M.Sc. Earth Sciences = Thursday: * Research Seminars= 16:15 until approx. 17:45 o'clock

Remote Sensing*= M.Sc. Geology students only!

Igneous Processes*= M.Sc. Geology students only!

* Scientific Computing = **Computing in Geosciences for M.Sc. Geology** : compulsory for Geomechanics & Tectonics and Geohazards

Description of the color scheme # Categorisation of courses into required Modules and Required elective Modules # Further important information

Required Modules for all students	→ Data Analysis → Research Methods → Research Seminars	
Major	Environmental Earth Science	Earth and Planetary Science
Required Modules Assigned to the Major	→ Aquatic Geochemistry and Pollutant Dynamics → Earth Surface Processes, Landforms and Deposits → Natural Hazards	→ Geochemistry of the Lithosphere → Introduction to Planetary Sciences → Scientific Computing
Required elective Modules	→ Environmental History → Space Missions and Instrumentation → Geophysics and Petrophysics	