

2. Semester (summerterm 2026)

Master Geomaterials and Geochemistry

13.4.26 - 17.7.26

	Monday	Tuesday	Wednesday	Thursday	Friday
8 - 9	WP 11.1 Petrology (Lecture), Cimorelli Th - C 112 [1]		WP 21 (option): Applied data processing in Geosciences, Lamur, Th - C 307	8:00-9:30 WP 14.1 Introduction to Industrial Minerals, Gilg, Ar - 3404	
9 - 10					
10 - 11	WP 11.2 Petrology (Exercise), Cimorelli Th - C 112 [1]	WP 10.3 Thermodynamics of Crystals, Jahn Th - C 111 [1]	WP 19.1 Rock-Fluid-Interactions, Scheu, Th - C 307 [1]	WP 10.1 Crystal Physics (Lecture) Jordan Th - C 112 [1]	WP 18.1 Physics of Volcanoes, Scheu, Th - C 307 [1]
11 - 12					
12 - 13	WP 16.1 Nano Structures Lackinger Th - C 112 [1]	14-tg. P 5.1 Introduction to Geochemical Analytics or 14-tg. P 5.2 Applied Geochemical Analytics Ertel-Ingrisch, Kaliwoda, Müller Th - C 111	WP 12.1 Geochemical Cycles, Müller, Th - C 111 [2]	WP 12.2 Experimental Geochemistry, Ertel- Ingrisch Th - C 112	Recent topics in Geosciences (Seminar): Petrology- Geochemistry Reading and Discussion Seminar, Weidendorfer Th - C 307 [1]
13 - 14					
14 - 15	14:15 WP 9.1 Functional Materials (Lecture) Bräuniger, Crinity, Ghimire, Hoch, Jahn, Langhals, Müller-Caspary, Park, Senyshyn, Sturm, Zivkovic Th - C 111	P 5.2 Applied Geochemical Analytics, Aßbichler, Ertel-Ingrisch, Kaliwoda, Müller Th - C 111	WP 17 Powder Diffraction, Park, Criniti, Th - C 236 Th - C 221 & C 226		P 4.1 High Resolution Microscopy (Lecture), Cimorelli, Trepmann, S. Sturm Th - C 113
15 - 16					
16 - 17		WP 20 Dynamic Processes in Igneous Systems Weidendorfer Th - C 112 [1]	[15.4.-27.5., 6 times]	16:45-17:30 WP 14.2 Analysis of Nonmetallic Raw Materials, Gilg, teams (oder Ar - 3411)	Recent topics in Geosciences (Seminar): Field and Experimental Volcanology, Reading and Discussion Seminar, Küppers, Scheu, Th - C 307
17 - 18					

P 2 Petrophysics, Scheu, Kendrick, block course 7.-10. April 2026 & 13.,17.4.26, Th - C 107 (& C 419 / C 111)

mandatory

P 4.2 High Resolution Microscopy (Exercise) - Cimorelli, N.N., Sturm, Trepmann, 3.-7.8.26 Th - C 111 & BU 133/A

choise has to be confirmed by examination comittee for:

WP 9.2 Functional Materials (Exercise): block course Akkermann, Bräuniger, Criniti, Ghimire, Hess, Jahn, Kaliwoda, Mestl, Müller, Park, Sturm, Trixler, Zivkovic, tba

WP 13 Advanced Geosciences II, (4 SWS, 6 ECTS), tbd

WP 10.2 Crystal Physics (Exercise): Jordan, block course 20.-24.7.2026 (20.7.26 in Th - C 112)

WP 15 Complementary Natural Science I, (4 SWS, 6 ECTS), tbd

WP 21 Advanced Geosciences III, (2 SWS, 3 ECTS), tbd

WP 13 (option): Applied Rock Mechanics, Kendrick, Lamur block-course 27.-31.7.2026 and one day in August, Th - C 307

WP 14.3 Field exercise to Industrial Minerals, Gilg: 2 times on Friday in May and June 2026

Ar - Arcisstr. TUM

WP 21 (option): Volcano Mechanics Modelling (Comsol course), Lavallée, Gottsmann blockcourse tba

Th - Theresienstr.

WP 26 Field Practical, Küppers, Scheu, 1. bis 10. Oktober 2026 Azoren

[1] / [2] starts in first or second week of lecture period