

Master of Geosciences / Mineralogy and Petrology

- Mandatory Modules ☒
 Core Modules ☒
 Specialization Modules ☐
 Elective Modules ☐

Y1	GEW-MM01 Topics in Earth System Science (6) 1–Institute’s Colloquium 2–Working Group Seminars	GEW-MC10 Advanced Min and Petrology (6) 1–Advanced Geochemistry 2–Basics of Thermodynamics	GEW-MC11 Applications of Min and Petrology (6) 1–Applied Thermodynamics 2–Appl of Crystal Chemistry	GEW-MC12 Methods in Min and Petrology (6) 1–Micro-analytical Methods 2–X-ray Powder Diffraction	GEW-MC13 Advanced Methods Min and Pet (6) Adv An and Ex Methods OR Crystalline Field Petrology
	Specialization Module 1 (6) Course ...	Specialization Module 2 (6) Course ...	Specialization Module 3 (6) Course ...	Specialization Module 4 (6) Course ...	Elective Module 1 (6) Course ...
Y2	GEW-MM02 Project Practical or Research Internship (12)		Elective Module 2 (6) Course ...	Elective Module 3 (6) Course ...	Elective Module 4 (6) Course ...
	Masters Project and Thesis (30)				

The descriptions provided here are based in part on information from the subject-specific study and examination regulations for the Master's program in Geosciences at the University of Potsdam dated February 12, 2025 (AmBek No. 18/25, p. 728).