

**Anlage II Exemplarischer Studienverlaufsplan
Sem. Master-Studiengang „Hydrogeology and Environmental Geoscience“**

1	M.HEG.11 General Tools (9 C / 6 SWS)	M.HEG.12 Hydrogeology I (8 C / 6 SWS)	M.HEG.13 Hydrogeochemistry (6 C / 5 SWS)	M.HEG.14 Hydrology (6 C / 6 SWS)	29 C 23 SWS	
2	M.HEG.21 Hydrogeology II (8 C / 6 SWS)	M.HEG.22 Groundwater Modeling I (6 C / 5 SWS)	M.HEG.23 Geophysics (6 C / 4 SWS)	M. HEG.24 Georeservoirs I (6 C / 4 SWS)	Schlüsselkompetenzen (6 C / 4 SWS)	32 C 23 SWS
3	M.HEG.310 Groundwater Modeling II (8 C / 5 SWS)	M.HEG.320 Georeservoirs II (5 C / 4 SWS)	M.HEG.330 Advanced Methods in Hydrogeology (8 C / 5 SWS)	M.HEG.340 Selected Topics in ... (3 C / 3 SWS)	M.HEG.35X Professionalisierung (5 C / 3 SWS)	29 C 20 SWS
4	Master Thesis (30 C)				30 C	
Professionalisierungsbereich (Planning, Working, Writing and Presenting in Science) M.HEG.351: Fundamentals of Geology M.HEG.352: Fractured and Karstified Aquifers M.HEG.353: Site Investigation and Modeling M.HEG.354: GIS and Remote Sensing M.HEG.355: Groundwater Modeling II M.HEG.356: Hydrogeochemistry M.HEG.357: Isotope Geochemistry M.HEG.358: Georeservoirs					120 C 66 SWS	