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

Sem.						
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 / 5 SWS)		**29 C 22 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 / 2 SWS)	M.HEG.35X **Professionalisierung** (5 C / 3 SWS)	**29 C 19 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 Investgation 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 64 SWS