

Study Program Human Geography and Sustainability - Monitoring, Modeling and Management (M.Sc.)

| | Subject | Methods | Training & Field | ECTS | | | | |
|-------------|---|--|--|--|--|---|----------------------|----|
| 4. Semester | P 14 Finale Module - Master Thesis + Disputation (27 + 3 ECTS) | | | 30 | | | | |
| 3. Semester | P 12 Land Use Systems and Land Use Conflicts [Landnutzungssysteme und Landnutzungskonflikte] L + S (3+3 ECTS) | WP 1-4 Applied Statistics Applied Qualitative Methods Applied Simulation Modeling Applied Sustainability Assessment select 3 out of 4 S (each 3 ECTS) | P 13 Transdisciplinarity - Transdisciplinary Methods and Transdisciplinary Project S+S (3+12 ECTS) | 30 | | | | |
| 2. Semester | P 10 Sustainability and Resources L + E (3+3 ECTS) | P 8 Special Aspects of Geography and Sustainability - Trade-offs in Sustainability S (3 ECTS) | P 7.2 Scientific Tools I - Sustainability Assessment S (3 ECTS) | P 11 Simulation Modeling L + E (3+3 ECTS) | P 9 Scientific Tools II - Proposal Writing and Project Seminar in Sustainability S + PS (3+6 ECTS) | P 6 Field Trip in Sustainability | 30 | |
| 1. Semester | P 1 Concepts of Sustainability L + E (3+3 ECTS) | P 2 Special Aspects of Geography and Sustainability - Concepts and Definitions S (3 ECTS) | P 3 Special Aspects of Geography and Sustainability - Transition and Resilience S (3 ECTS) | P 7.1 Scientific Tools I - Scientific Methods L (3 ECTS) | P 4 Quantitative Methods L + E (3+3 ECTS) | P 5 Qualitative Methods L+E (3+3 ECTS) | S + EX (3+3 ECTS) | 30 |
| ECTS | 27 | 39 | 24 | 120 | | | | |

L = Lecture

S = Seminar

E = Exercise

EX = Excursion

PS = Projektseminar