

Module Overview M. Sc. Geodesy and Geoinformation (8 Semesters)

Degree Programme Guidelines as per 01.04.2016, Version 16.01.2017

The degree programme consists of 120 Credit Points (CP) in total:

- ▶ Specialised Mandatory Subject Area: 54 CP ■
- ▶ Elective Subject Area: 24 CP ■
- ▶ Specialised Optional Subject Area: 12 CP ■
- ▶ General Optional Subject Area: 6 CP ■
- ▶ Master's Thesis: 24 CP ■

Language of Tuition:
GERMAN
Certificates required



This leads to the following *possible* part-time semester course schedule:

| 1. Semester | 2. Semester | 3. Semester | 4. Semester | 5. Semester | 6. Semester | 7. Semester | 8. Semester |
|---|----------------------------------|---|---|---|-------------|-------------------------|-------------|
| Land Tenure and Land Readjustment as well as Real Estate Management II (6 CP) | Remote Sensing II (6 CP) | Parameter Estimation II (6 CP) | Municipal Land-use Planning II (3 CP) | | | Master's Thesis (24 CP) | |
| Geodetic Seminar I (3 CP) | Geodetic Seminar II (3 CP) | Photogrammetry II (3 CP) | Monitoring of Structural Dynamics (6 CP) | Specialised Optional Subject Area (12 CP) | | | |
| Engineering Geodesy II (6 CP) | Geoinformation Systems II (6 CP) | Physical Geodesy II and Satellite Geodesy II (6 CP) | Elective Subject Area (Choice between the specialisations Geodetic Metrology or Geo-Management) (24 CP) | | | | |
| | | | General Optional Subject Area (6 CP) | | | | |
| 15 CP | 15 CP | 15 CP | Ø 15 CP | Ø 15 CP | Ø 15 CP | Ø 15 CP | Ø 15 CP |