climate-literate resilient connected

PHOTOGRAM METRY AND GEOINFOR MATICS



AT A GLANCE

Duration

3 semesters (language of instruction: English)

Programme Start Yearly in October

Application Deadline 15.04. Non-EU citizens

15.07. EU citizens **Degree**

Master of Science (M.Sc.)

REQUIREMENTS

- Bachelor's degree in Geodesy, Geography, Civil Engineering or related degrees of other professions using geodata or spatial technologies
- Two years of relevant professional experience is recommended

FEES:

Photogrammetry and Geoinformatics is a fee-based course of study. Find the fee structure on our website.

FIELDS OF ACTIVITY

- · Private market
- Consultancies
- NGOs
- · Promotion is possible

THE UNIVERSITY

- · Strong practical relevance
- Innovative forms of learning in small units
- · Central location

CONTACT

Hochschule für Technik Stuttgart Schellingstraße 24 70174 Stuttgart

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COURSE

This internationally-oriented master programme is designed to meet the demands of the public and the private sector. Students learn and apply state-of-the-art technology and standards in the fields of photogrammetry and geoinformatics. Our main focus is geoinformation applications for developing and newly industrialized countries. The programme is supported by the German Academic Exchange Service (DAAD) and accredited by ASIIN and EUR-ACE.

PROGRAMME STRUCTURE

1st semester

- · GIS
- Photogrammetry and Remote Sensing
- · Material and Technology
- Geostatistics and Surface Modelling
- Sustainability, Intercultural Competences

2nd semester

- Planning, Organisation and Management
- Photogrammetry and Remote Sensing
- Geodata: Capture, Sources and Standards
- · Customisation, Internet GIS, Visualisation
- · Elective Modules

3rd semester

- · Research Seminar
- · Master's thesis

