

ZUGANGS-, ZULASSUNGS- UND AUSWAHLSATZUNG

vom 03.07.2024

The following text is a translation of the German version of the regulation for your convenience.
Legal standard is the German version!

– translated 05.08.2025

Regulations of Stuttgart Technical University of Applied Sciences governing the admission, enrolment and selection procedures for the Master's degree programme in Photogrammetry and Geoinformatics

Based on §§ 59, 63 (2), 19 (1) sentence 2 number 10 of the State Higher Education Act (Landeshochschulgesetz, LHG) in the version of 1 April 2014 (GBl. p. 99), last amended by Article 8 of the Act of 7 February 2023 (GBl. p. 26, 43), and Sections 6 to 9 of the Higher Education Admission Act (HZG) of 15 September 2005 (GBl. p. 629), last amended by Article 9 of the act of 17 December 2020 (GBl. p. 1204, 1229) and Sections 19 ff. of the Higher Education Admission Ordinance (Hochschulzulassungsverordnung, HZVO) of 2 December 2019 (GBl. p. 489), the Senate of the Stuttgart Technical University of Applied Sciences adopted the following statutes on 3 July 2024.

§ 1 Responsibility

The Examination Board for the Master's programme in Photogrammetry and Geoinformatics is responsible for the admission procedure. It reviews the academic suitability of applicants and makes a recommendation for admission or for admission subject to conditions.

The rector of the Stuttgart Technical University of Applied Sciences decides on admission.

§ 2 Admission numbers

The admission numbers are set in the HAW Admission Numbers Regulation.

§ 3 Application deadline

The Master's programme in Photogrammetry and Geoinformatics begins once a year, in the winter semester. Applications from non-EU countries must be received by Stuttgart Technical University of Applied Sciences by 15 April, and applications from EU countries must be received by 15 July of the relevant year (deadline).

§ 4 Application documents

Applicants must submit the following documents by the application deadline at the latest:

- Completed application form
- Tabular CV in English
- Letter of motivation 'Statement of Goals and Objectives' in English
- If applicable, proof of professional activities after the first degree
- Two academic reference letters
- Proof of English language proficiency in accordance with § 5 (2)
- Certificate of the academic degree achieved in the first degree
- Degree certificate of the first degree with a complete list of all subjects studied and their grades (if applicable, as a certified translation in English or German)
- If applicable, certificates and degree certificates for further academic degrees
- University entrance qualification (secondary school leaving certificate)

§ 5 Admission requirements

Admission requirements are

- (1) A completed university degree in natural sciences or engineering or a completed university degree in another subject with at least 35% of the course content relevant to photogrammetry and geoinformatics, e.g. photogrammetry, remote sensing, geoinformation systems or programming in a profession related to geodata at a German university or a comparable foreign university.

The first professionally qualifying university degree must comprise at least 210 credit points (according to ECTS), which corresponds to a standard period of study of 7 semesters.

- (2) In the case of a first professional university degree with a standard period of study of 6 semesters or 180 credit points, additional relevant academic achievements amounting to 30 credit points must be proven or acquired during the Master's programme. The selection of suitable modules is made in consultation with the responsible dean of studies and must be confirmed by the examination board. Qualified English language skills, which are usually demonstrated by a TOEFL test (computer-based at least 213 points, paper-based at least 550 points, internet-based at least 79 points). Alternatively, an IELTS test with a result of Band 6.0 or higher is also accepted.

§ 6 Selection procedure

If the number of applicants who meet the admission requirements exceeds the number of places available, places will be allocated according to the rankings resulting from the following factors:

1. The average grade achieved in the final examination of the first degree.
2. The personality profile that can be gleaned from the application as a whole and the 'Statement of Goals and Objectives'.
3. The assessment of the following criteria by the examination board of the Master's programme in Photogrammetry and Geoinformatics:

Consideration of the following subjects from the first degree or a further completed postgraduate degree:

- Mathematics
- Photogrammetry
- Remote sensing
- Geo-information systems
- Programming

One point is awarded for each of the above subjects if it was successfully completed in the first or a postgraduate degree.

4. From proven professional experience.

The rankings (average grade of the final examination, consideration of selected subjects and professional experience) are included in a final ranking with different weightings. Ranking 1 (average grade) is weighted at 50%, ranking 2 (consideration of selected subjects) is weighted at 25% and ranking 3 (professional experience) is weighted at 25%.

In the case of deviating grading systems, the calculation is based on the modified Bavarian formula.

§ 7 Entry into force

These regulations shall enter into force upon their public announcement. They shall apply for the first time to the admission procedure for the 2025/2026 winter semester. At the same time, the 'Regulations governing the admission procedure for the Master's programme in Photogrammetry and Geoinformatics' dated 24 October 2018 shall cease to be in force.

Stuttgart, 03.07.2024

sgd. Katja Rade

Prof. Dr. Katja Rade
Rector