

# Information sheet: Projects within the Master's degree programme in Geomatics

Basis: Programme Regulations 2022 of the Master's degree programme in Geomatics, version 26.10.2021

## 1. General conditions

According to Article 29 of the Programme Regulations 2022 all students of the Master's degree programme in Geomatics must carry out and complete two projects. Ideally they do so during the second and the third semester.

As computed from its designated 12 ECTS credits, the project workload totals about 360 hours for each project. The duration of each project is normally one semester. The two projects cannot be supervised by the same professor.

The students select a project (theme) which is offered by a professor from IGP, IKG, IRL or IVT. The Director of Studies rules on any exceptions.

## 2. Objective

The projects are supervised by a professorship and teach the students in-depth specialist knowledge in the context of projects to be worked on independently in selected areas of Geomatics, promoting teamwork, project organisation and technical writing and presentation.

## 3. Organisation

In the second half of each semester, the Study Administration Office asks professors to update the themes published on their webpages. Each professor shall provide a sufficient number of topics.

The following aspects should be considered when announcing themes:

- Projects are generally completed as group work. As an exception it is possible to announce projects for single students.
- In the case of group work, the contributions made by each individual student must be clearly identified.
- Topics may be chosen by multiple groups, working independently from each other.
- The language of the report and the presentation is English.
- The final grade draws on an assessment of the students' performance, including the deliverables (written report), the presentation and the general working performance of the respective student. The assessment criteria (grading key) are set out in advance by the supervising professors and communicated to the students when project work begins. It is recommended that supervisors communicate their assessment criteria in writing.

At about mid-May/mid-December, students will be informed that the topics on the homepage have been updated and are prompted to review the topics provided. They contact the supervisors to clarify the suitability and availability of the topic, preferably before the examination session begins. From mid-July up until the end of August and from mid-December up until the end of January at the latest, students register for the respective project in myStudies (Functions → Projects/papers/theses). Supervisors give consent via eDoz in a timely manner.

Projects must be graded. A project with a pass grade (at least a 4.0) is awarded 12 credits. A failed project may be repeated once; it must address a new theme. A repetition may be conducted with a different professor. Projects with pass grades may not be repeated.

The grades are entered in eDoz by the responsible professors.

The Director of Studies determines the start and submission dates (see point 5). If substantial reasons are supplied in written form, the Director of Studies may on request grant an extension of the working period or a postponement of the project unit as a whole. His/her decision is final. Extension requests are processed only for extensions of more than five working days.

Project work may only be aborted in justified exceptional cases and with the written consent of the Director of Studies. The respective written request, also signed by the supervising professors, must be submitted immediately to the Director of Studies. From the fourth week of the project period onwards the reason for withdrawal must be urgent (e.g. illness or accident), and the written request must be accompanied by corresponding evidence (e.g. a medical report).

#### **4. Presentation**

The presentation of the project consists of two parts: A brief oral presentation and a poster. Both are presented in the context of a concluding event with poster exhibition. The concluding event takes place in the ultimate or penultimate week of the respective semester. It consists of brief oral presentations during which each team presents its own project, followed by a poster exhibition (one poster per team).

More information and the presentation schedule will be sent to supervisors towards the end of the respective semester by the Study Administration. Supervisors are responsible for giving information to their students. All members of the project teams are obliged to participate in the concluding event.

#### **5. Dates and deadlines**

- Clarification of suitability and availability of the desired topic before the examination session begins
- Topic registration via myStudies:
  - Projects written in Autumn Semesters: from mid-July until 31 August
  - Projects written in Spring Semesters: from mid-December until 31 January
- Start of project work: First week of the semester
- Interim discussions with supervisors: By arrangement
- Presentation: In the ultimate or penultimate week of the semester
- Handing in of deliverables: By arrangement with supervisors, but no later than:
  - Projects written in the Autumn Semester 2024: January 10, 2025 (Friday calendar week 2)
  - Projects written in the Spring Semester 2025: June 13, 2025 (Friday second week of semester break)