

**T-MB-Information sheet:
Student's project work in cooperation with business partners**

**Information sheet:
Student's project work at the ZHAW School of Engineering in cooperation with business partners.**

For a student's project work (project, Bachelor thesis, Master specialisation project, Master thesis) in cooperation with business partners, the following guidelines apply:

Content and supervision

- The student's project work is primarily an internship project. There is no guarantee that a working solution will actually be completed.
- If the student is working concurrently at the partner firm, the student's project work should be clearly separated from the paid professional employment (i.e. outside the paid working hours).
- The main supervision is always provided by lecturers at the School of Engineering, while external experts and mentors from the business partners have an advisory role. Marking is done by the supervising lecturers of the School of Engineering.
- The project work and Bachelor thesis are generally produced by a team of two students working together. The study programme administrators can decide about any exceptions to this.
- The Master programme major project work and the Master thesis are usually done by one student working alone.
- Expenses and cost of materials that are directly related to the student's project work will generally be paid by the partner companies.
- The student's project work may be a part of a research collaboration that extends over a longer period of time and continues afterwards. Any agreements that were made regarding this remain in place and take precedence.

Criteria for choice of subject

- ✓ The subject should be innovative, challenging and basically practice-oriented.
- ✓ The solution should not be obvious from the start.
- ✓ A subject is embedded in the focus of specialisation or major of the Bachelor study programme, or the chosen major of the Master's degree.

Criteria that exclude a subject

- The subject does not require any analysis.
- The solution is obvious and does not need a plan.
- The solution does not present any scientific challenges.
- The subject has very little to do with the study programme.
- The subject requires solutions that are already well-known.

Legal notice

The copyrights in the student's project work generally belong to the University (Art. 2 para. 1 of the Copyright Act, URG, and sections 16 and 22 of the Zurich Act on Universities of Applied Science FaHG).

Confidentiality and the rights of use should be regulated in writing. The ZHAW has internal procedures and forms for this purpose.

Exceptions can be contractually agreed with the administration of the institute/centre, in consultation with the legal department of the ZHAW. This also applies to any assumption of additional costs, or the charging of a performance fee by the business partner.



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Student's project work in the Bachelor's degree course

The student's project work is embedded in the structure of the year:

[Bachelor's degree programmes | ZHAW School of Engineering](#)

Project Work PA (Projektarbeit)

- The PA is carried out in the autumn semester
- Scope of work: 2 persons * 180 hrs = 360 hrs
- For offer details and deadlines see [Collaboration | ZHAW School of Engineering](#)
- Administrative fee per project work is usually CHF 1000.00

Bachelor Thesis BA (Bachelorarbeit)

- The BA is produced in the spring semester
- Scope of work: 2 persons * 360 hrs = 720 hrs
- For offer details and deadlines see [Collaboration | ZHAW School of Engineering](#)
- Administrative fee per Bachelor thesis is usually CHF 2000.00

An overview of the Bachelor theses produced in past years can be found here: [Bachelor Thesis](#)

Student's project work in the Master degree course

Major Theses

- Theses for the major subject are not tied to the semester structure
- Two major theses are to be produced, each of which contain a minimum of 6 ECTS credits, and both together totalling 24 ECTS credits. 1 credit is intended to cover about 30 hours of work.
- The administrative fee per major thesis is usually CHF 2000.00

Master Thesis

- The Master theses are not tied to the semester structure.
- 27 ECTS credits, which corresponds to a scope of work of about 810 hrs (approx. 20 weeks full time).
- The administrative fee per Master thesis is usually CHF 3000.00

Further information about the Master's degree course: [Master's degree programme | ZHAW School of Engineering](#)

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