

Research projects, industry internship and laboratory course in the Master's degree programme in chemistry

Directives for students and supervisors

General

The Study Regulation* for the Master's degree programme in chemistry stipulates that 26 credits are acquired in the category «Research projects, industry internship and laboratory course». This is specified as follows:

- a) 13 credits are acquired in a research project
- b) 13 credits are acquired either in an advanced laboratory course, an industry internship or in a second research project

These directives refer to research projects and the industry internship.

Subjects for research projects and industry internship

Research projects or internships are carried out either in a core subject area, or in a compulsory elective subject. Students are free to choose the subject area. Upon application by the student the Director of Studies may allow other subject areas.

A research project carried out outside of ETH as well as an industry internship requires approval by the Director of Studies.

Supervisor

A research project is guided by a professor, or by a lecturer authorized by the Department. The director of studies is responsible for industry internships.

The supervisor is responsible for keeping the duration of the research project within the time allotted by the course catalogue, or of the internship, within the time allotted by the industry (at least 7 weeks).

After completion of the research project/internship the supervisor enters the result of the performance assessment in eDoz immediately, and sends the list generated therein to the student administration.

For an industry internship or when a research project is carried out outside of ETH it is the supervisor's responsibility to make sure that the project has the required scientific level, that the student is looked after by a competent person, that an adequate infrastructure is available, and the terms are kept. In case of a research project the supervisor must at all times have access to the facilities used and to the records.

Duration of research projects and industry internship

The duration of research projects is either on average 2.5 days per week during a semester, or seven weeks full-time. The duration of an industry internship is at least 7 weeks full-time.

How to proceed and submission of a request

Students must **submit a request to the Director of Studies** at least four weeks ahead of the scheduled start using the official application form in case they wish to carry out an industry internship or their research project in a subject area other than a core subject area or a compulsory elective subject, and/or outside of the curriculum (according to the course catalogue) or of D-CHAB.

Supervisor and student agree on the topic of the project and on the date of its start and of the submission of the report. **Students use electronic enrolment in myStudies to register for the research project/industry internship before starting.** The student administrator has to be contacted if an authorized supervisor cannot be selected in myStudies. Students consult their supervisor about the number of copies of the report to be submitted. If an industry internship is carried out, at least an employer's reference has to be submitted.

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