

Regulations for „Research Projects“ according to PO 2010

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Aims according to module description

The students have an overview over the research activities of the faculty and are embedded in a current research project. They apply learned topics to current problems and participate in the interdisciplinary work. Research results are evaluated systematically and critically. Analytical, scientific and practical skills are gained by the students during the project work especially to prepare them well for the master thesis.

General

1. Research Projects are obligatory for all master students.
2. Research Projects can be offered in winter and in summer semester. They can be used as introduction work for a topic used as well for the master thesis.
3. Research Projects are not strictly limited to the semester period. The workload for a Research Project is 200 to 240 hours.
4. Research Projects performed in the English Master course have to be done in English.
5. The aimed result of the Research Project is defined by the supervising professor and can vary in a broad range. In any case for the Research Project a printed report or documentation and an electronic document (preferred as pdf-file) have to be handed over as single copy to the supervising professor. Also copies of all internet sources used have to be handed over, preferred as pdf-file. The report and documentation should contain 30 to 40 pages, with the standard as given for a master thesis on the webpages of the faculty.
6. For Research Projects the supervising professor defines the topic and is as well the examiner. To the passed examination demanding conditions have to be set. The content of the topic and the conditions to pass the Research Project have to be told to the student and documented on the application form. The application form documents also the proposed working duration and date for submission the final report. Both student and supervisor sign the application form to make the start of the Research Project obligatory.
7. The result of the Research Project should contribute new knowledge and competences to the university and the supervising professor. For this, new and own results have to be generated by the students during the Research Project. Simple literature research – as done in the study work during the Bachelor program – is not adequate for a Research Project in a master course.
8. Research Projects can be also performed in cooperation with external companies, however even in this case the topic and the content of the Research Project is still determined by the supervising professor of the faculty. A Research Project in external cooperation is only an exception. The regular case is a Research Project done in the faculty.

Organisational issues

1. Research Projects are formally offered by the head of the examination committee.
2. The topics for a Research Project are offered by supervising professors and the students agree to this topic by signature on the application form. The application form has to be passed to Prof. Dr. Mahltig in advance of the start of the Research Project.
3. One topic for a Research Project can be supplied to two students for separate and individual work.
4. Research Projects can be also offered as group work (maximum 2 students). In case of a group work the individual content of each students has to be clearly marked and the above defined workload has to be performed by each student.
5. Each professor of the faculty should support at least two topics for Research Projects for each year.
6. Supervising professor and master student agree to the topic for the Research Project by signing the application form. The topic, the name and the enrollment number of the student are submitted to Prof. Dr. Mahltig. By this submission, the Research Project is officially registered.
7. After finishing the Research Project, the supervisor submits the result (passed or not-passed) to Prof. Dr. Mahltig, who register this result of the examination.