

Guidelines for Research Training (FYSZ470)

Research Training familiarizes the student with the professional skills of a physicist. The main object is the accomplishment of the work itself which is also the main point in grading the Research Training. A short written report is required.

Extent of the course	10 credit. Corresponds to 6 weeks of full time working. Compiling the written report should be only a small part of the work and shouldn't take more than a week.
Written report	The written report shouldn't exceed 10 pages in length (without appendix). It should contain an abstract, briefly some background, a description of the work carried out and possibly some research results and conclusions. For example a short working instruction for using the equipment/code/manufacturing method or a computer code can be attached. The style of the written report doesn't need to be the level of a scientific publication but more like an internal report.
Research Training for students in teacher training	Students in teacher training can do their Research Training for example on demonstrations suitable for teaching in schools or universities, or other topics.
Place of performance	The Research Training can be carried out outside the Department for example in a company. In such cases there are two supervisors, one from the company /other organization and one from the Department.
Research Training and Master's Thesis	The Research Training can be connected to the student's Master's thesis. For example the Research Training can form the methodical or computational part of the Master's Thesis.
Grading	The grading is based on the whole project, not just the written report. The grading should be done by the actual supervisor.
Grades	The Research Training is graded on a scale 1–5. Pass/fail can only be used in exceptional cases.