

Registration for the Research Phase for the Master's Degree Program in Physics

Last name: _____ Address: _____
First name: _____
Student ID No.: _____ Tel.: _____
e-Mail: _____

I hereby register as of today's date for the research phase for the master's degree program in physics. I have read the excerpt from the examination regulations for the master's degree program in physics that is printed on the reverse of this document. I affirm that none of the modules whose completion is required and which is counted toward the final grade in the master's degree program in physics is identical to a module already credited towards the completion of the previous degree programme or similar in content to a previous module. I further affirm that I have not failed, with no option to retake, any required examinations or paper, nor am I currently in a pending examination process, at any other higher education institution within the scope of application of the German Grundgesetz (Basic Law) in the same program or in any module that is identical or comparable to a module whose completion is required and which is counted toward the final grade in the master's degree program in physics.

I propose the following as my supervisor for the research phase: _____

Topic of research phase: _____

Date: _____ Signature: _____

I hereby state that I am willing to supervise the research phase of

Mr./Ms _____

Externally conducted research phase.

Date: _____ Signature: _____
(Supervisor)

- Enclosures:
1. Proof of enrollment in the master's degree program in physics at Freie Universität Berlin.
 2. Proof* of successful completion of "Advanced Laboratory Course for Master Students" and a theoretical module according to §4 Sec 2 (2) a (10 credit points each) of the study regulations.
 3. Proof* of successful completion of additional modules, comprising 25 credit points, that correspond to the study segments specified for the first two semesters in the sample sequence of classes (modules pursuant to §4 Sec. 3 of the study regulations).

* does not apply to modules for which proof is maintained in the Campus Management system.

(For official use only)

The applicant is admitted to the research phase.

Date

Chairperson of the Board of Examiners
for the Master's Degree Program in Physics

Excerpt from the Examination Regulations for the Master's Degree Program in Physics at Freie
Universität Berlin:

§ 6 (1) The Master's thesis is intended to demonstrate that the student is capable of working independently on an issue in the field of theoretical or experimental physics at an advanced scientific level using scientific methods and to present the findings in an appropriate form, to place them in their scientific context and to document them.

§ 6 (2) Students are admitted to the Master's thesis on application. The application for admission to the Master's thesis is to be submitted to the examination committee simultaneously with the application for admission to the research phase in accordance with Section 4 paragraph 3 no. 3 of the study regulations. Admission to the Master's thesis is not possible if the student has irrevocably failed to achieve the required attainment or has irrevocably failed the examination or is in a pending examination procedure at another university in the same programme of studies or in a module which is identical to or comparable with a module to be taken in the Master's programme and for which the grade is to be included in the overall grade.

§ 6 (3) The application must include a statement that none of the cases according to paragraph 2 clause 3 applies to the applicant. The relevant examination committee will decide on the application. The application must also include written confirmation by an authorised examiner of his/her willingness to take on the supervision of the master's thesis. If not, the examination committee will appoint a supervisor. The students have the opportunity to suggest their own topic; the right to take this topic is not guaranteed

§ 6 (4) The examination committee sets a topic for the Master's thesis in agreement with the supervisor; the topic content must be coordinated with the modules of the research phase. The topic and scope of work must be such that they can be completed within the time permitted. Issue of the topic and compliance with the completion deadline must be recorded.

§ 6 (5) The master's thesis is to be completed within six months. It should comprise about 60 pages, including footnotes and bibliography.

§ 6 (6) The date for the beginning of work on the master's thesis is the date on which the topic was issued by the examination committee. The topic may be returned once within the first four weeks and is considered not to have been issued in this case.

§ 6 (7) Alongside the master's thesis, a seminar comprising 2 semester hours per week is held in which each student holds one talk of approx. 30 minutes on the progress of his/her master's thesis.

§ 6 (8) Three bound copies and a digital copy of the master's thesis are to be submitted by the completion deadline. When they submit their thesis, students must also confirm in writing that they have written the thesis personally and independently and have used no aids other than the sources and aids listed. One copy of the master's thesis may be taken into the Institute's library on completion of the programme with the student's agreement.

§ 6 (9) The master's thesis is to be evaluated by two authorised examiners appointed by the examination committee. One of the two authorised examiners should be the supervisor of the master's thesis. At least one of the authorised examiners should be a professor in the Faculty of Physics at the Freie Universität Berlin.

§ 6 (10) If the examination committee agrees, the master's thesis may also be carried out externally in a suitable company or scientific institution, on condition that the scientific supervision is guaranteed by an examiner as in paragraph 9.

§ 6 (11) The master's thesis of participants in the German-French Double Master's programme at the École Polytechnique is to be evaluated by an examiner from the Freie Universität Berlin in accordance with paragraph 9 and by an examiner from the École Polytechnique. It is possible to work on a thesis simultaneously in collaborative research groups at the École Polytechnique and at the Freie Universität Berlin, if the topic selected is suitable.

§ 6 (12) A master's thesis which has not reached at least the grade "sufficient" may be repeated once.