

Freie Universität Berlin - Department of Mathematics and Computer Science

Registration of Master's Thesis

(Bioinformatics Master's Degree Program, **Study Regulations / Examination Regulations**

June 6th 2012 – 262b)

Only forms that are legible and filled out in their entirety will be processed.

Surname: _____ First Name: _____

Enrollment No.: _____ Email: _____
Please enter Computing Services (ZEDAT) account

I hereby register my master's thesis on today's date. I have taken note of the extract overleaf of the examination regulations as they apply to me in respect of my thesis.

The topic of my thesis is:

I hereby declare that I agree that the Department of Mathematics and Computer Science retains a non-exclusive, royalty-free right to use vis-a-vis property rights and copyrights for the master's thesis for university purposes.*

_____ **Date** _____ **Student Signature**

Supervisor for the master's thesis

1st Examiner

2nd Examiner

Surname, title: _____
 Institution: _____
 Address: _____

 Tel.: _____
 Email: _____

Surname, title: _____
 Institution: _____
 Address: _____

 Tel.: _____
 Email: _____

..... **Date** **Signature** **Date** **Signature**

In accordance with § 5, paragraph 2, sentence 2 of the Examination Regulations June 6th 2012, and in accordance with § 4 of these regulations in conjunction with § 4 of the study regulations, modules which are worth at least 60 credits in total have been successfully completed.

Please submit the completed application form for further processing at:
 Department of Mathematics and Computer Science
 Examinations Office, Room 1.1.14b
 Arnimallee 14
 14195 Berlin

(completed by the examinations office)

Date of submission: _____ Examinations Office: _____

*An explanation of this declaration can be found on the reverse side of this form.

Please note that this English version of the part of study and examination regulations is nothing more than an aid to orientation. Solely the German version is legally binding.

Examination Regulations June 6th 2012 (Official Register 77/2012, August 20th 2012)

§ 5 Master's Thesis

- (1) The Master's thesis should demonstrate that the student is in a position to work independently on an advanced task from the field of Bioinformatics with scientific methods and to present and evaluate the results obtained in writing and orally in an appropriate manner.
- (2) Students will be admitted to work on a Master's thesis upon application if they
 1. in the first instance have been enrolled at Freie Universität Berlin and
 2. have successfully completed modules in accordance with § 4 of these regulations in conjunction with § 4 of the study regulations to a total of at least 60 credits.
- (3) The application for admission of the Master's thesis is to be accompanied by evidence of the prerequisites in accordance with paragraph 2, as well as confirmation from an authorized teacher that he or she is willing and able to act as supervisor for the Master's thesis. The examining board will make a decision on the application. If a certificate of acceptance for the supervision of the Master's thesis is not submitted in accordance with sentence 1, the examining board will appoint a supervisor. Students will have an opportunity to make their own suggestions for topics, but there is no guarantee that they will be accepted.
- (4) The Master's thesis will be up to eighty pages in length, including footnotes and a bibliography, totaling no more than 24,000 words.
- (5) The examining board, in consultation with the supervisor, assigns the topic of the Master's thesis. The topic and task must be designed in such a way as to ensure the work can be completed before the deadline. The task and submission are to be documented. Upon submission, the student must provide written confirmation that he or she has composed the Master's thesis without assistance and has used no other sources or resources apart from those cited and acknowledged. One copy of the Master's thesis, with the student's consent, may be sent to the Institute's library after the end of study.
- (6) The assigned period for the thesis work is 23 weeks. The date set for the start of work is the date of issue of the topic by the examining board. The topic can be returned within the first three weeks, and in those cases it will not be considered as issued. The examining board decides upon the application in agreement with the supervisor of the Master's thesis.
- (7) The Master's thesis shall be evaluated by two examiners appointed by the examining board. One of the two examiners should be the supervisor of the Master's thesis. At least one of the two examiners must contribute to the teaching in the Master's degree program and simultaneously be a professor at the Department of Mathematics and Computer Science of Freie Universität Berlin, or at the Department of Biology, Chemistry and Pharmacy at Freie Universität Berlin or at the Faculty of the Charité - Universitätsmedizin Berlin.
- (8) With the approval of the examining board, the Master's thesis may also be written externally at a suitable company or at a research institution, provided that scientific supervision from a supervisor is guaranteed.
- (9) The results relating to the Master's thesis shall be presented and discussed in an oral presentation. The presentation will be made up of a lecture of about 15 minutes in length followed by a 15 minute discussion. It shall not be graded. The oral presentation is compulsory and is coupled to the submission of the Master's thesis.
- (10) Should the grade given for the Master's thesis not be at least "sufficient" (4.0), then the student may reattempt the thesis once more.

Explanation concerning granting rights of use:

The department may wish to use the results of Bachelor's and Master's theses, for example developed programs or collected data for its research within the context of projects, for publications (with appropriate reference to the source) or for teaching.