

FU Berlin – FB Mathematik und Informatik

# **Registration of Bachelor's Thesis**

(Bioinformatics Bachelor's Program, Study Regulations / Examination Regulations July 10th 2012 – 260c)

Only complete and legibly	y filled-in documents will be processed.
Only complete and legion	y mileu-in documents win be processed.

Last name <u>:</u>		First Name:
Matr. No.:	Email:	Zedat-Account
I hereby register my Bachele regulations as they apply to	<b>,</b>	I have taken note of the extract overleaf of the examination

The topic of my thesis is: \_\_\_\_

I hereby declare that I have not provided academic records for the same degree program, for the same subject, or for a module which is comparable to one of the modules studied in the Bachelor's degree program in Bioinformatics, or that I have failed to pass examinations, or that I have outstanding examinations at another institution of higher education.

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 Bachelor's thesis for university purposes.\* (An explanation of this declaration can be found on the reverse side of this form)

I confirm that I have only started the necessary preparatory work (e.g. familiarization with the subject area to narrow down the aim and content of the thesis, preparation of an exposé) and have not yet started the BA thesis.

Date	Student Signature		
Supervisors for the Bachelor's thesis:			
<u>1st Examiner</u>	2nd Examiner		
Last name,	Last name,		
name, title:	name, title:		
Institution:	Institute:		
Address:	Address:		
Tel.:			
Email:	Email:		

The 1<sup>st</sup> examiner confirms with his/her signature that, to his/her knowledge, the above-mentioned thesis has not yet been started (except for necessary preparatory work – see above).

Date	Signature	Date	Signature

In accordance with §5, paragraph 2, sentence 1 of the Examination Regulations July 10th 2012 modules totaling at least 120 credit points, including the module "Algorithmic Bioinformatics", have been successfully completed.

#### Please send the filled-in document to or put it in the letterbox of:

Freie Universität Berlin - Fachbereich Mathematik und Informatik

Prüfungsbüro - Raum 1.1.14b Arnimallee 14 - 14195 Berlin

### (completed by the examinations office)

Date of submission:

Examination Office:

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 July 10th 2012 (Official Register 81/2012, September 12th 2012)

## § 5 Bachelor's Thesis

(1) The Bachelor's thesis should demonstrate that the student is in a position to work independently on a topic from the field of Bioinformatics using scientific methods, and to present and document the results in writing in an appropriate manner.

(2) Students will be admitted to work on a Bachelor's thesis upon application if they

1. have successfully completed modules totaling at least 120 credit points, including the module "Algorithmic Bioinformatics"

2. are enrolled at Freie Universität Berlin on the Bachelor's degree program.

(3) The application for admission of the Bachelor'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 Bachelor's thesis. The relevant examination committee will make a decision on the application.

(4) The examining board, in consultation with the student's supervisor, assigns the topic of the Bachelor's thesis. The task is to be documented. The topic and task must be designed in such a way as to ensure the work can be completed before the deadline. Compliance with the deadline must be documented. Students will have an opportunity to make their own suggestions for topics; but there is no compulsion to accept them.

(5) The Bachelor's thesis should be 7,500 words long, approximately 25 sides in length. The amount of time set for writing the work is twelve weeks.

(6) The date set for the start of work on the topic is determined by the examining board. The topic can be returned within the first two weeks, and in those cases it will not be considered as issued. Compliance with the deadline must be documented.

(7) The Bachelor's thesis must be submitted in three copies within the working period. In addition, the thesis is to be submitted in electronic form (in a standard format as designated by the Examinations Office). Upon submission, the student must provide written confirmation that he or she has composed the thesis without assistance and has used no other sources or resources apart from those cited and acknowledged.

(8) The Bachelor's thesis shall be evaluated by two examiners appointed by the examining board. The examination grade is calculated from the mean of the grades given by the two examiners. If the grade of the Bachelor's thesis is not at least "sufficient" (4.0), then the student may reattempt the thesis once more.

(9) The results relating to the Bachelor's thesis shall be presented and discussed in an oral presentation and scientifically defended. The presentation will be made up of a lecture of about 15 minutes in length followed by a 15 minute discussion. The oral presentation shall not be graded. The date will be announced will be announced in a timely manner.

(10) Should the grade given for the oral examination not be at least "sufficient" (4.0), then the student may reattempt the oral examination 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.