

## **Our projects**

### ***Overview***

The Department of Biochemistry and Biophysics of Stockholm University (DBB) offers Traineeships, Research Projects and Degree Projects on the Bachelor's level and Degree Projects on the Master's level. All these are courses with a specific code as shown below. Research traineeships are not meant to be scientific in the same way as Research Projects and Degree Projects and the requirements for acceptance are less. Degree Projects on the Bachelor's level do also contain a course section on scientific theory (vetenskaplighetsmoment). In addition, we offer the possibility to do an Erasmus traineeship in one of our research groups. Erasmus trainees do not need to be registered on one of our courses.

### ***Examination***

These traineeships and projects are regarded as ordinary courses where students need to meet certain requirements and which are examined in different ways. Traineeships are examined by inspection of the laboratory notebook and an oral presentation. For projects and degree projects, the execution of the project, an oral presentation, and a written report are examined. Degree projects on the basic level contain also several lectures on scientific theory which are examined in a written examination. Erasmus traineeship students who are not registered on a course are not examined by our department.

### ***DBB's policy for registering of students***

DBB prefers that students are registered on one of our traineeship or project courses because the department will receive remuneration for students who successfully complete a course. The supervisor will also get financial compensation for all projects and some traineeships. We also accept students who wish to do an Erasmus traineeship without being registered on one of our courses. In this case, neither the department nor the supervisor will receive remuneration and the supervisor is not obliged to help the student to prepare for the examination at the home university (for example: help in writing a report and in preparing an oral presentation).

## Detailed list of traineeships and projects

Name	ECTS credits	Weeks	Code	Project plan needed?	Examination	Course administrator
<b><i>Bachelor's level</i></b>						
Research Traineeship in Biochemistry, Biophysics or Bioinformatics	7.5	4.5	KB5010	No	L, P	Ing-Marie Nilsson
	15	9	KB5011	No		
Research Traineeship in Chemistry	7.5	4.5	KZ5005	No	L, P	Ing-Marie Nilsson
	15	9	KZ5006	No		
Research Traineeship in Neurochemistry	15	9	KN5000	No	L, P	Anna-Lena Ström
Research Project in Biochemistry	15	9	KB6006	Yes	R, P	Martin Högbom
	22.5	13.5	KB6007			
	30	18	KB6008			
Research Project in Chemistry	15	9	KZ5007	Yes	R, P	Martin Högbom
	30	18	KZ5008			
Research Project in Biophysics	15	9	KB5004	Yes	R, P	Jakob Dogan
	30	18	KB5005			
Research Project in Neurochemistry	15	9	KN6003	Yes	R, P	Anna-Lena Ström
Degree Project in Chemistry	15	9	KZ6020	Yes	R, P, WE	Martin Högbom
	30	18	KZ6021			
Degree Project in Biophysics	15	9	KB6012	Yes	R, P, WE	Jakob Dogan
	22.5	13.5	KB6000			
	30	18	KB6009, KB6013			
<b><i>Master's level</i></b>						
Degree Project in Biochemistry	30	18	KB9019	Yes	R, P	Martin Högbom
	45	27	KB9020			
	60	36	KB9021			
Degree Project in Bioinformatics	30	18	KB9016	Yes	R, P	Arne Elofsson
	45	27	KB9017			
	60	36	KB9018			
Degree Project in Biophysics	30	18	KB9010	Yes	R, P	Jakob Dogan
	45	27	KB9011			
	60	36	KB9012			
Degree Project in Neurochemistry with Molecular Neurobiology	30	18	KN9001	Yes	R, P	Anna-Lena Ström
	45	27	KN9002			
	60	36	KN9003			

L, P, R, and WE refer to the examination of the traineeship or project. L: inspection of laboratory notebook; P: oral presentation; R: written report; WE: written examination of lectures on scientific theory.

Comment: also students on the Master's level can be registered for projects and traineeships on the Bachelor's level.

## Types of students

Erasmus traineeship students do not need to be registered on one of our courses. All other students need to be registered on one of our traineeships or projects.

Student	Need to apply via <a href="http://universityadmissions.se">universityadmissions.se</a>
Students, who previously have read courses in Sweden	NO
Erasmus exchange students	NO
Erasmus traineeship students, <i>not</i> registered on a course at DBB	NO
Erasmus traineeship students, registered on a course at DBB	YES
Free movers from outside Sweden	YES

## Admission of project students

With the exception of Erasmus trainees, anyone who does a project at our department must either be registered on a course or paid a salary by the supervisor or some other employer. Registration is an absolute requirement if the supervisor wants to give the student a stipend. Projects and traineeships can be performed at any time, also during the summer break.

The admission procedure is detailed below. Note that **IT IS NOT THE SUPERVISOR WHO ACCEPTS THE STUDENT**. So, **NEVER MAKE PROMISES** before the qualifications and the tuition fee obligation have been assessed. Note also, that some students (see table above) have to apply via [universityadmissions.se](http://universityadmissions.se), which takes time, in particular when the student does not submit a complete application.

1. The *student* contacts their prospective supervisor (case S) or Charlotte (case C).
2. a) Case C: *Charlotte* contacts the prospective supervisor, asks the supervisor to hand in a project plan to the course administrator and informs the course administrator. She might also ask the course administrator for help in finding a supervisor for the student.  
b) Case S: The *supervisor* contacts Charlotte Boegård ([charlotte@kol.su.se](mailto:charlotte@kol.su.se)) and sends the student's transcript of records. She might be able to organise accommodation even when the student is not an Erasmus student (best chances for this are during spring term).
3. The *supervisor* hands in a project plan to the course administrator (for projects and degree projects only).
4. The *course administrator* checks the project plan, informs Charlotte, and informs the student about how he/she will be examined.
5. If necessary (see table above), the *student* applies for the project or traineeship at [antagning.se](http://antagning.se) or [universityadmissions.se](http://universityadmissions.se). The *central student administration* checks whether the student meets the general requirements, including the English requirements. It checks also, whether the student needs to pay tuition fees.
6. *Charlotte*
  - a) assesses the student's qualifications for
    - o all projects and traineeships on the Bachelors's level and for
    - o projects on the Master's level in those cases where the student has exactly the qualifications stated in the course plan.In all other cases, Charlotte asks the course administrator.
  - b) checks whether the project plan has been accepted by the course administrator.
  - c) admits and registers the student.
  - d) informs the course administrator.
  - e) informs Ann Nielsen [ann.nielsen@dbb.su.se](mailto:ann.nielsen@dbb.su.se) about the new student.

## Course administrators

Traineeships in Biochemistry, Biophysics or Bioinformatics: Ing-Marie Nilsson ([ingmarie@dbb.su.se](mailto:ingmarie@dbb.su.se))

Traineeships, projects and degree projects in Neurochemistry: Anna-Lena Ström ([anna-lena.strom@dbb.su.se](mailto:anna-lena.strom@dbb.su.se))

Biochemistry and Chemistry research and degree projects: Martin Högbom ([hogbom@dbb.su.se](mailto:hogbom@dbb.su.se))

Biophysics research and degree Projects: Jakob Dogan ([jakob.dogan@dbb.su.se](mailto:jakob.dogan@dbb.su.se))

Bioinformatics degree projects on the Master's level: Arne Elofsson ([arne.elifsson@dbb.su.se](mailto:arne.elifsson@dbb.su.se))