



SCIENCE AND  
EDUCATION **FOR**  
**SUSTAINABLE**  
**LIFE**



# Information about master theses in Animal Science, Biology and Bioinformatics

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## Two courses in Animal Science

- EX0870 (for master programme and students outside programmes)
- EX0872 (for Agriculture programme - Animal science)
- Both have identical course aims and grading criteria, except for that EX0872 has one course aim about connection to agriculture.
- Course leader for both courses: Anna M Johansson



# Master thesis in Biology and Bioinformatics

- EX0871 (Biology at VH faculty)
  - Course leader Lena Lidfors
  - There is also master theses in Biology at other faculties at SLU.
- EX1002 (Bioinformatics)
  - Course leader Anna M Johansson



## Canvas

- There is a Canvas page for master theses in Animal Science and Biology.
- <https://slu-se.instructure.com/courses/1495>
- The canvas page contains forms, instructions, grading criteria, etc

## How to start a master project

- Student must apply for the course at [www.antagning.se](http://www.antagning.se) or [www.universityadmissions.se](http://www.universityadmissions.se)
- Student needs to find a supervisor and discuss a project
- The student should send an email to the course leader and give information about supervisor, when the project will start and a preliminary title.
- When the course leader has checked in LADOK that the student fulfills the requirements (bachelor thesis + 30 credits on advanced level), she signs a registration form and give to “utbildningsservice”/Education services and they register the student on the course.



## Supervisor(s) and examiner

- The student needs to have a main supervisor and can also have one or more assistant supervisors. There are no specific requirements on the supervisors, also supervisors outside SLU are possible.
- Each student needs to have an examiner. The supervisor should suggest an examiner but are encouraged to discuss with the director of studies at their department about who could be suitable. The examiner needs to have a PhD degree and needs to have taken the "Course in grading and assessment" (Betygskurs) and needs to be employed by SLU.



## Form for project plan

- Student fills in a form with project plan together with supervisor. When the project plan is ready and signed by student, supervisor and examiner it should be handed in to course leader.

- Template can be found in English here

<https://internt.slu.se/en/targeted-info/faculties/faculty-of-veterinary-medicine-and-animal-science/core-businesses/education/degree-projects-within-the-vh-faculty/>

- And in Swedish here

<https://internt.slu.se/riktat/interna-fakultetssidor/vh-fakulteten/karnverksamheterna/grundutbildning/sjalvstandiga-arbeten-inom-vh-fakulteten/>

- The forms can also be found at the canvas page

## Time

- The project should correspond to 20 weeks full time work.
- Can work on project part time, but it must be written in project plan
- Can start any time during the semester, start date and planned date to finish must be written in project plan.
- Can take a break in the project for attending a course or other reason, but must be agreed with supervisor and written in project plan.
- No specified dates for oral presentations. Student, supervisor and examiner agrees on a date and time.

## Written report

- Thesis can be written in Swedish or English
- Popular scientific summary can be written in Swedish or English
- The SLU library have Canvas pages about writing reports, both in Swedish and in English.
  - In Swedish <https://slu-se.instructure.com/courses/81>
  - In English <https://slu-se.instructure.com/courses/186>
- The report should be written in the template from the library
- An English and a Swedish template and an instruction video can be found here: [https://slu-se.instructure.com/courses/458/pages/kom-igang?module\\_item\\_id=52678](https://slu-se.instructure.com/courses/458/pages/kom-igang?module_item_id=52678)

## Student opponents

- All students must be opponent of the master thesis of another student
- The opponent should read the thesis, prepare a few questions and be present at the oral presentation and ask questions.
- Course leader will assign opponents
- Opponents will often be assigned when the students are approximately half-way through the projects
- If any problems due to for example changed time plan, contact course leader



## How to end a master project

- Student and supervisor agrees about when the thesis will be ready to send to examiner.
- Set a day for oral presentation together with supervisor and examiner and contact the student opponent
- Send the thesis to the examiner and opponent
- After oral presentation make corrections suggested by examiner
- The final thesis should be sent to the examiner thorough Ouriginal (new name for urkund) for plagiarism checking.

## How to end a master project

- When the thesis is approved, the final version should be sent to course leader who will check that everything looks as it should and send to “Utbildningsservice”/ Education services.
- Examiner and supervisor fills in a form about the grade. The form is sent to “Utbildningsservice”
- Also form about being opponent need to be sent to “Utbildningsservice”/ Education services
- The forms can be found on the Canvas page for master theses in Animal Science and Biology

# Embargo

- If you want to delay the publishing of the thesis in epsilon (for example to prevent others from seeing the exact details of the result before a paper is published) the supervisor can ask for an embargo.
- With the embargo, only the title and abstract is published in epsilon and the whole thesis is not visible.
  - 12 months first, decided by the head of department.
  - More than 12 months, publishing is delayed 6 months at a time until the purpose for the delay is achieved. This kind of delay requires a special decision from the faculty.
- The supervisor should send the decision on embargo to [library@slu.se](mailto:library@slu.se) and [us-exarb@slu.se](mailto:us-exarb@slu.se).

## Contact course leader

- Students, supervisors and examiners are always welcome to contact the course leader if there are any questions or problems.
- Course leader for master thesis in Animal Science and Bioinformatics is Anna M Johansson. Email: [anna.johansson@slu.se](mailto:anna.johansson@slu.se)
- Course leader for master thesis in Biology is Lena Lidfors, email: [lena.lidfors@slu.se](mailto:lena.lidfors@slu.se)
- Education services/"Utbildningsservice" about master theses [us-exarb@slu.se](mailto:us-exarb@slu.se)