

# Project-oriented Internship

Title Project-oriented Internship

Semester E2025

Master programme in Molecular Health Science

Type of activity Project oriented internship

Teaching language English

Study regulation Read about the Master Programme and find the Study Regulations at [ruc.dk](http://ruc.dk)

Læs mere om uddannelsen og find din studieordning på [ruc.dk](http://ruc.dk)

## REGISTRATION AND STUDY ADMINISTRATIVE

Please be aware of the approval requirements for a project-oriented internship. [You can read more about the approval process here](#)

Registration Tilmelding sker via [STADS-Selvbetjening](#) indenfor annonceret tilmeldingsperiode, som du kan se på [Studieadministrationens hjemmeside](#)

Registration through [STADS-Selvbetjening](#) within the announced registration period, as you can see on the [Studyadministration homepage](#).

Number of participants

ECTS 15

Responsible for the activity Lotte Jelsbak ([ljelsbak@ruc.dk](mailto:ljelsbak@ruc.dk))

Head of study Lotte Jelsbak ([ljelsbak@ruc.dk](mailto:ljelsbak@ruc.dk))

Teachers

Study administration INM Registration & Exams ([inm-exams@ruc.dk](mailto:inm-exams@ruc.dk))

Exam code(s) U60187

**ACADEMIC CONTENT**

Overall objective The internship should allow the student to gain practical experience and use his/hers skills in a relevant project or task at a workplace relevant to the field of Molecular Health Science. The student must prepare an internship project relevant to the internship and the tasks the student has had.

Detailed description of content The internship should allow the student to gain practical experience of working professionally with academic/research questions in the field of molecular health science. The student must prepare an internship project with a Molecular Health Science research/academic question relevant to the internship and the tasks the student has had.

Course material and Reading list Relevant literature for the project is decided by the students in collaboration with the supervisor(s), but within the overall subject of the education. It is expected that the students conduct independent literature searches.

### **Internship / 405 hours**

Overall plan and expected work effort

- Supervision: 8-9 hours
- Literature search and report writing: 110 hours
- Time at the internship host: 287 hours

Format

All projects' processes will include ongoing dialogue-based (oral) evaluation between the students and the supervisor. Both students and supervisors are expected to provide constructive feedback and viewpoints during the process.

Evaluation and feedback Feedback concerning the academic content and progression, process and collaboration. Every other year when the projects are handed in, there will also be an evaluation through a questionnaire in SurveyXact. The Study Board will handle all evaluations along with any comments from the head of study.

Furthermore, students can, in accordance with RUCs 'feel free to state your views' strategy through their representatives at the study board, send

evaluations, comments or insights from their project process to the study board during or after the project process.

Programme

## **ASSESSMENT**

After completing the internship, the students will be able to:

- identify scientific research questions and critical adhere to scientific knowledge in relation to models, theories and data both from the scientific literature in the field, the experience acquired during the internship and the occupational sector in which work is carried out
- design and carry out relevant experiments and/or analyse original data to analyse concrete practical research questions
- process and interpret own experimental data and/or analytical results in relation to models, theories and data from literature
- communicate and discuss the results of the project in a clear and orderly manner in accordance with scientific requirements and norms
- critically reflect on the practice of a specific workplace based on the theories and methods employed in Molecular Health Science
- set up, manage and implement an application-oriented scientific study and writing process
- participate actively and independently in carrying out tasks in organisations/companies where the professionalism and competences from molecular health science contributes to creating value for the organisation/company
- engage in discussions with other professional groups on how their own knowledge and skills can contribute to a qualified execution of tasks.

Overall learning outcomes

Project-oriented internship based on an individual written product

Form of examination

The character limit of the written product is: 24,000-108,000 characters, including spaces.

The character limits include the cover, table of contents, bibliography,

figures and other illustrations, but exclude any appendices.

Assessment: 7-point grading scale

Form of Re-examination  
Type of examination in special cases

Samme som ordinær eksamen / same form as ordinary exam

The report is evaluated based on the students ability to discuss and analyze the selected subject areas and understand and reflect on one's own work and how it fits into an academic context, use and master scientific theories and methods while working with a specific, academic project, analyze, categorize, discuss, argue, reflect and evaluate complex data on a scientific basis, write in accordance with academic text norms and for an academic target group, use experimental methods in a project process.

The assessment is based on the student's ability to meet the criteria mentioned above.

### **Regarding the use of generative AI at the exam**

Examination and assessment criteria (implemented)

For project reports, bachelor's projects and master's theses, generative AI aids (GAI) are permitted in the work with the exam if the use is declared. You must clearly declare how you have used generative artificial intelligence (GAI). This can be included as part of the methodology section or as a short statement at the end of your report. This means that you must describe how you have used GAI, e.g. for the preparatory work on the project, to ask questions and search for information, to receive feedback and criticism on your text, to carry out proofreading or to improve language and readability. It is important that you actively relate to your choice of tools in this way, as it is part of the entire process of creating the project, and thus part of your scientific method and professional communication.

The use of any specific text that is GAI-generated requires citation, just as when using all other sources from which direct quotations are used.

In the library's guide, you can see more about how to cite AI and how you can account for your use of GAI - read them [here](#).

However, ordinary spell checking and other language suggestions, such as Word or other word processing programs, as well as programs for writing minutes and transcription, are permitted in all written exams and do not need to be declared.

Exam code(s) Exam code(s) : U60187

## **Course days:**

**Hold: 1**

## **Project-oriented Internship**

time 18-12-2025 09:00 til  
18-12-2025 10:00