

**NMN007F, Introductory course for PhD students
at the Faculty of Science, 0.5 credits**
*Introduktionskurs för doktorander vid
naturvetenskapliga fakulteten, 0,5 högskolepoäng*
Third Cycle/Forskarnivå

Confirmation

This course syllabus was confirmed by The Research Programmes Board at the Faculty of Science 26 August 2024. The course is in the third cycle and amounts to 0.5 credits.

The course syllabus is formally approved in Swedish. This is a translation.

Learning outcomes

The overall aim of the course is to provide knowledge of the basic conditions and circumstances that prevail for doctoral education in Sweden and at the Faculty of Science at Lund University. The doctoral student should be given the conditions to be able to contribute to the planning of his/her learning and to develop into an independent researcher. The course forms the basis for the faculty's core curriculum - a range of courses aimed at developing the doctoral students' generic competencies - and introduces the resources (e.g. courses, graduate schools) and support functions (e.g. the library, the labour market council) that exist within the faculty and at the university in relation to doctoral education.

On completion of the course, participants shall be able to:

Knowledge and understanding

- Describe the preconditions and learning outcomes of doctoral education based on the Higher Education Ordinance
- Describe the significance of the general and individual study plans for doctoral education and how they relate to each other
- Describe the responsibilities and obligations of the doctoral student, supervisor, department representative and head of department in relation to doctoral education

- Describe the faculty's postgraduate courses and graduate schools and what learning they can support
- Explain the data management process and why it is important to manage your data correctly

Competence and skills

- Understand how to use the individual study plan in a way that contributes to their own learning
- Describe their academic knowledge and skills and document them in a portfolio

Judgement and approach

- Reflect on the learning outcomes of the doctoral program and evaluate strategies to achieve them
- Evaluate the level of their generic skills and be aware of strategies to develop them
- Reflect on the relationship between culture, values and behaviours, and the value of cultural awareness for collaboration and communication

Course content

The course covers the preconditions for doctoral education, including learning outcomes, the function of general and individual study plans; the organization of doctoral education at the faculty, including the significance and range of courses, other resources and support functions such as the library and the labour market council; introduction of what rights and obligations you have as a doctoral student in relation to your education and employment. The course is divided into two sessions, with the first session taking place on site during the first year of the program and the second session taking place around half-time.

Forms of instructions

The teaching consists of digitally transmitted information, lectures, group discussions, individual reflection tasks. Participation in all parts is mandatory.

Forms of assessment

The assessment is in the form of a written digital quiz and assignments.

Grades

Possible grades are Pass and Fail. To pass the course, all examinations must be passed.

Language of instruction

The course is given in English.

Necessary prior knowledge

Admitted to doctoral studies at the Faculty of Science

Additional information

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