

Research methods, advanced, 5 higher education credits

Forskningsmetodik, fördjupning, 5 högskolepoäng

Education cycle:	Third-cycle education
Disciplinary domain:	Industrial Product Realisation
Subject area:	-
Syllabus valid from:	Course syllabus reviewed by RUF 2014-10-03, established 2014-10-13 by the dean (vd-beslut 2014/077)

Learning outcome

On completion of the course, the doctoral student must:

Knowledge and understanding

- be familiar with the background and development of the research methods in question
- display deeper knowledge of the research methods in question....
- demonstrate comprehension of the application of the research methods in question within relevant research area

Skills and abilities

- demonstrate skills of planning a limited research task where the research methods in question is used

Judgement and approach

- demonstrate ability to motivate and judge when the research methods in question are appropriate to use
- demonstrate understanding of limitations with the research methods in question
- demonstrate ability to evaluate the results that can be achieved with the research methods in question

Content

The course includes specialization in one or more research methods that are essential for the doctoral student's own thesis. The course contains the following elements:

- Background and development of the research methods in question
- Application of the research methods in question
- Evaluation of results that can be achieved with the research methods in question

Type of instruction

Lectures and seminars. The course is given in Swedish or English depending on the need.

Prerequisites

Admitted to third-cycle programme or equivalent.

Examination and grades

The course is graded pass or fail.

Examination format	Extent	Scale
Assignments	5 hec	F/P

Course literature

Literature must be given no later than one month before the course starts.