

Introduction to Advanced Academic Studies

Single subject and programme course

3 credits

Introduktion till akademiska studier på avancerad
nivå

732A42

Valid from:

Determined by
The Quality Board at the Faculty of Arts
and Sciences

Date determined
2010-08-18

Main field of study

Statistics

Course level

Second cycle

Advancement level

A1X

Course offered for

- Master´s Programme in Statistics and Data Mining

Intended learning outcomes

. After completion of the course, the students should be able to:

- write a disposition of written technical/scientific reports
- correctly indicate and use citations and references in written reports
- review technical/scientific reports
- account for and follow the basic rules and regulations for advanced studies at Swedish universities, especially at LiU.

Course content

The aim of the course is to prepare the students for advanced academic studies and also to let the students learn the academic culture in general. A basic ambition is to supply essential tools to the students on the master´s level in Sweden. The course should facilitate the transition from the consumption of science to the production of science

- Academic writing
- Quality assessment
- Review of scientific work
- Constructive criticism
- University rules, organization and ethical rules
- Rules on citation and reference
- Academic culture
- Student-centered learning
- Anti-discrimination and equal opportunities
- Introduction to LiU
- Library facilities.

Teaching and working methods

The course has scheduled lectures and individual meetings. During the meetings, the students and the supervisor discuss the mistakes done in the students' written assignments.

Examination

Written assignments. Some lectures are obligatory. Attendance at least 80% of all lectures.

Grades

Two-grade scale, U, G

Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus. The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

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Department

Institutionen för datavetenskap