

FAE3014 Writing applications for research funding 1.5 credits

Forskningsansökningar

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for FAE3014 valid from Spring 2019

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Accepted into a dr program at KTH.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The aims of the course are:

to give the student incite into the procedure for writing application for funding;

to give the student knowledge of the research funding organizations and the type of research they fund;

to understand the requirements of an application, to show the need of research, method for which the study will be carried out, expected results;

prepare the student for a career in academia.

Course contents

The course consists of lectures*, exercises in evaluating previous applications both which have and which haven't received funding; discussion of what makes an application attractive and likely to receive funding.

The course consists of writing an application for funding, together with the students adviser.

The course consists of evaluation of the outcome of the application – if the application was successful or not successful.

*lectures may be replaced by selected literature.

Disposition

The course examination requies documentation of the work done in the course, and the time spent completing the course work. The course is worth 1.5 ECTS thus this should require at least 40 hours of work. The students are to submit a written evaluation of the previous applications for funding with a discussion about the quality of the application. They are to submit a copy of the application they have helped write and a discussion about the outcome of the application, if funding was granted or not - what was the main reasons.

Examiners of the course is the director and co director of the Dr program in Land and Water Resources Engineering.

Course literature

Utvalda finansieringsansökningar.

Examination

• INL1 - Assignment, 1.5 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.