



KA2010 Academic Transition at Master Level 1.0 credits

Akademisk introduktion, avancerad nivå

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

Establishment

Course syllabus for KA2010 valid from Autumn 2010

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Specific prerequisites

At least 150 credits from grades 1, 2 and 3 of which at least 110 credits from years 1 and 2, and bachelor's work must be completed, within a programme that includes: 75 university credits (hp) in chemistry or chemical engineering, 20 university credits (hp) in mathematics and 6 university credits (hp) in computer science or corresponding.

The course is only available for Master students at the School of Chemical Science and Engineering.

Language of instruction

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

Intended learning outcomes

The goal of this course is to help students adjust to the academic environment at Master Level at KTH, and specifically at the School of Chemical Science and Engineering.

After this course the student should be able to:

- reflect on the differences in academic environments at different universities, and discuss how to adjust to the current environment
- identify safety hazards in a laboratory environment and discuss how to minimize the risks
- reflect on the challenges in intercultural communication
- work in a group project
- critically extracting information from various sources and formulate a written conclusion from them, arguing your own opinion by referring to the different sources
- know how to avoid plagiarism at KTH
- be able to use different study techniques

Course contents

- Intercultural Communication
- Academic Transition
- How to avoid plagiarism
- Study techniques
- Safety in a laboratory environment
- Technical writing

Course literature

Course compendium

Examination

- TEN1 - Examination, 1.0 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.

Other requirements for final grade

Written examination (TEN1; 1 credit)

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.