



KE1185 Chemical Engineering Systems 7.5 credits

Kemitekniska system

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

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

Establishment

Course syllabus for KE1185 valid from Spring 2023

Grading scale

A, B, C, D, E, FX, F

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Language of instruction

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

Intended learning outcomes

Course contents

The course Chemical Engineering Systems aims to give the student necessary knowledge and tools to be able to design, evaluate and analyse complicated process systems i.e. the type of system that one finds everywhere in society and industry.

Examination

- INL1 - Assignment, 3.0 credits, grading scale: P, F
- TEN1 - Written exam, 4.5 credits, grading scale: A, B, C, D, E, FX, 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.

Examination, 4.5 credits, A-F

Written assignment, 3 credits, P/F + possible bonus points

Other requirements for final grade

The final grade is based on the examination result and possible bonus points on hand-in assignments

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.