

# KE1185 Chemical Engineering Systems 7.5 credits

#### Kemitekniska system

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

#### **Establishment**

Course syllabus for KE1185 valid from Spring 2020

#### **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.

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

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.