

KEMS01, Chemistry: Special Course 1, 7.5 credits

Kemi: Specialkurs 1, 7,5 högskolepoäng

Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by Study programmes board, Faculty of Science on 2007-03-01 and was last revised on 2007-03-01. The revised syllabus applies from 2007-07-01, autumn semester 2007.

General Information

The course is an optional second-cycle course for a degree of Master of Science in Chemistry, Protein Science or Organizing Molecular Matter.

Language of instruction: Swedish and English

When necessary, the course in full is given in English.

Main field of studies

Chemistry

Depth of study relative to the degree requirements

A1N, Second cycle, has only first-cycle course/s as entry requirements

Learning outcomes

The aim of the course is that on its completion students will have acquired the following skills and knowledge:

- to single-handedly read in and process literature on a second cycle level within a speciality of chemistry
- to independently carry out information retrieval and processing of chemical information material at a second cycle level
- to summarise and present chemical knowledge acquired through self-study of advanced chemical literature

Course content

The course covers an area within chemistry where specialisation and exact content is determined in consultation between the student and the teacher/teachers conducting the examination.

Course design

The teaching is constituted of self-study with certain teacher support. The student is assumed to participate in seminars and thereby integrated other teaching that is of relevance for the self-study.

Assessment

Examination is arranged according to agreement with the examiner, e.g. through written or oral examination at the end of the course, written assignments or a written report.

For a student that not has passed at regular examination, an additional examination in close connection with this will be offered.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, Pass, Pass with distinction.

The final grade is determined by the result on the selected form of examination.

Entry requirements

To be eligible for this course students must have basic eligibility and at least 90 higher education credits in completed Science courses, of which at least 60 credits must be completed courses in Chemistry.

Further information

The course cannot be credited as part of a degree programme that also includes KEM805 Chemistry: Special Course 1 7.5 credits.

Subcourses in KEMS01, Chemistry: Special Course 1

Applies from H07

0701 Chemistry: Special Course 1, 7,5 hp
Grading scale: Fail, Pass, Pass with distinction