

SYLLABUS

Senior Design Project in Mineral Processing 7.5 credits M7005K

Projektkurs i Mineralteknik

Course syllabus admitted: Autumn 2023 Sp 1 - Present

**DECISION DATE
2022-02-11**

Senior Design Project in Mineral Processing 7.5 credits M7005K

Projektkurs i Mineralteknik

Second cycle, M7005K

| Education level | Grade scale | Subject | Subject group (SCB) |
|-----------------|-------------|---------------|----------------------|
| Second cycle | G U 3 4 5 | Mineralteknik | Chemical Engineering |

Main field of study

Chemical Engineering, Geosciences

Entry requirements

At least 90 credits in Chemical Engineering or Natural Resource Engineering, including the course M0001K Mechanical Process Technology or similar. Good knowledge in English, equivalent to English B/6. For exchange students, the examiner makes an individual examination of the qualification depending on the type of project.

Selection

The selection is based on 30-285 credits

Course Aim

The student shall independently design, carry out and report a project within the subject.

Contents

The project theme shall be chosen in cooperation with the examiner and be related to modern research and development.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The student will work independently with guidance.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. Written report and oral presentation

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Transition terms

2500

Course offered by

Department of Civil, Environmental and Natural Resources Engineering

Modules

| Code | Description | Grade scale | Cr | Status | From period | Title |
|------|--------------------------------------|-------------|-----|-----------|-------------|-------|
| 0001 | Passed oral and written presentation | G U 3 4 5 | 7.5 | Mandatory | A07 | Yes |

Last revised

by Assistant Director of Undergraduate Studies Eva Gunneriusson, Department of Civil, Environmental and Natural Resources Engineering 2022-02-11

Syllabus established

Course plan approved by the Department of Chemical Engineering and Geosciences 2007-05-28.