

SYLLABUS

Final Year Project, Sanitary Engineering 30 credits V7005B

Examensarbete, VA-teknik

Course syllabus admitted: Spring 2015 Sp 3 - Spring 2021 Sp 4

**DECISION DATE
2014-05-15**

Final Year Project, Sanitary Engineering 30 credits V7005B

Examensarbete, VA-teknik

Second cycle, V7005B

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G#	VA-teknik	Civil Engineering

Entry requirements

Courses within technology/built environment /natural resources engineering equivalent of at least 200 hp and at least 15 hp within the subject of sanitary engineering or equivalent. The degree requirements have to be met within one year from the start of the thesis work. The examiner decides in each case if the entry requirement is met.

Selection

The selection is based on 30-285 credits

Examiner

Maria Viklander

Course Aim

In the thesis work the student shall individually or with one fellow student study a given task and write a report on the results. The work should be a research project or a technical investigation. The student should demonstrate his/her ability to:

- Apply the knowledge and skills that have been acquired.
- Plan and structure a research investigation
- Work according to a time plan
- Write a research or investigation report
- Analyze and draw conclusions from the obtained results
- Design a presentation
- Give an oral presentation of the report

The student should understand:

- The need for cooperation in research
- The different parts of the research and development (R&D) process
- How to initiate and create an R&D project
- How to implement R&D project results

Contents

Course contents are decided in cooperation with student/students at the start of the course.

Realization

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

Determined in connection with the planning of the thesis

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. Oral and written presentation of own work Opposing on thesis work of fellow student Participation in two additional thesis work presentations. Examiner: To be appointed by head of division/contact.

Overlap

The course V7005B is equal to ABV550

Literature. Valid from Autumn 2008 Sp 1

Course offered by

Department of Civil, Environmental and Natural Resources Engineering

Items/credits

Number	Type	Credits	Grade
0001	Project start, registration	0	U G#
0002	Approved oral and written presentation and fulfilled opposit.	30	U G#

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Last revised

by Eva Gunneriusson, Assistant Director of Undergraduate Studies at the Department of Civil, Environmental and Natural Resources Engineering 2014-05-15

Syllabus established

The plan is established by the Department of Civil and Environmental Engineering 2007-01-31 and is valid from H07.