



LS2429 Technical Communication in English 7.5 credits

Teknisk kommunikation på engelska

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 LS2429 valid from Spring 2019

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Specific prerequisites

This course focuses on specific skills in English. At the start of the course, the student should therefore have general English skills equivalent to at least level B2 according to CEFR, the Common European Framework of Reference for Languages. The student is responsible for checking his/her skills in a self-assessment test before applying for the course.

Language of instruction

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

Intended learning outcomes

The aim of the course is to give the student necessary skills for communication situations in technical contexts, for example for informing, reporting and presenting, writing an instruction manual or assisting with technical customer support. The course also provides general skills in text structure, scientific English in speech and writing, and English language.

On completion of the course, the student should be able to:

- identify the differences in style between everyday language and technical communication and adapt his/her oral and written production to the target group
- write short texts of specialised technical or scientific nature
- give an individual presentation of a technical or scientific character with varied language use, take active part in discussions and be able to explain and defend his/her opinions about technical/scientific subjects

Course contents

Analyses of examples of written and oral technical communication

Short written assignments that reflect different parts of technical communication (e.g. operating instructions, malfunction reports, executive summaries)

Presentation and discussion techniques with a focus on communication situations in technical contexts (e.g. conferences, meetings)

Discussions of authentic material to increase the understanding of current issues within technology and natural sciences (e.g. research ethics, sustainable development, technological breakthroughs).

Course literature

Course literature will be announced before the start of the course.

Recommended reference literature and electronic resources will be listed in the course information or in a similar way

Examination

- LEXA - Continuous Assessment, 7.5 credits, grading scale: P, 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.

Other requirements for final grade

All examination parts passed
75% attendance

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.