

**SYLLABUS**

# **History of Technology 7.5 credits H0001N**

**Teknikhistoria**

**Course syllabus admitted: Autumn 2017 Sp 1 - Autumn 2017 Sp 2**

**DECISION DATE  
2017-06-16**

# History of Technology 7.5 credits H0001N

## Teknikhistoria

### First cycle, H0001N

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	G U 3 4 5	Historia	History

## Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language

## Selection

The selection is based on final school grades or Swedish Scholastic Aptitude Test.

## Examiner

Josefin Rönnbäck

## Course Aim

Students shall after completion of the course be able to:

- Describe and give examples of the interplay between technical, social and political changes.
- Identify and describe the processes behind the driving forces regarding technical development, but also describe and give examples behind processes which lead to failures.
- Give several examples on how human activities on separate locations and times influenced life in general, society, and the surrounding environment

## Contents

The course is a study of technological history from prehistory to today. The course design is based on innovations which are considered the most important for social development in Sweden and the rest of the world. The course is organized around themes such as health, gender, environment, and communication.

## Realization

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

Net based distance course. Lectures and guidance for the studies is done online so a computer and connection to the internet is necessary.

## 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. Take-home exam. Grading system: Swedish grades 3, 4, 5.

## Remarks

Students must register for the courses themselves, or contact ETKS educational administration [eduetks@ltu.se](mailto:eduetks@ltu.se), not later than three days after the quarter commences. Failure to do so can result in the place being lost. This rule also applies to students with a guaranteed place.

## Overlap

The course H0001N is equal to IES020, H0049N

## Literature. Valid from Autumn 2016 Sp 1

Friedel, R. A Culture of Improvement. MIT Press: Cambridge, 2010.

Headrick, D. Technology: A World History. Oxford University Press: Oxford, 2009.

Sjunnesson, H and Helldorff, E. (red) 100 Innovationer, 2 bind. Tekniska museet och Bilda Förlag: Stockholm, 2012.

Additional articles can be added.

## Course offered by

Department of Business Administration, Technology and Social Sciences

## Items/credits

Number	Type	Credits	Grade
0002	Take-Home Examination	7.5	G U 3 4 5

## 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 Director of Undergraduate Studies Daniel Örtqvist, Department of Business Administration, Technology and Social Sciences 2017-06-16

## Syllabus established

The syllabus was established on February 28, 2007 and is valid from the autumn term 2007.