# Man and Technology at the Workplace

Programme course

4 credits

Kommunikation på arbetsplatsen

TGTU43

Valid from: 2017 Spring semester

**Determined by**
Board of Studies for Computer Science
and Media Technology

**Date determined**
2017-01-25

## Main field of study

No Main Field of Study

## Course level

First cycle

## Advancement level

G1X

## Course offered for

- Information Technology, M Sc in Engineering

## Intended learning outcomes

The aim of this theme is that the student shall

- reflect upon and the relation between man and technology at a work place *structure and present information according to given conditions.*

*As parts of this the student has to*

- *describe different theories for how to produce knowledge*
- *reflect upon different choices of methods and from this apply an explorative way of working on their own fieldwork.*

## *Course content*

*1. In the theme, various aspects of interaction between people and between people and technology in working life are focused. For example:*

- *recurring patterns in specific communication situations*
- *the users´ views on and conceptions of the use of technology*
- *the engineer´s view of technology, technology users and his/her own role in the interaction with the surrounding world.*

*This theme can vary somewhat in content for different students, depending on the questions raised in their individual fieldwork.*
    *2. Training in oral presentation and how to write a report.*

## *Teaching and working methods*

*Lectures, seminars with exercises in oral presentation, fieldwork (interviews, observations), at businesses, and group tuition in connection with the fieldwork.*

## Examination

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| BAS1 | Examination | 1 credits | U, G |
| UPG2 | Report, oral presentation | 1.5 credits | U, G |
| UPG1 | Completion of fieldwork and approved report | 1.5 credits | U, G |

Attendance requirements: seminars - 4 examing, tutorials – 80%. Grades are given as 'Fail' or 'Pass'.

## Grades

Two-grade scale, U, G

## Department

Institutionen för Tema

## Director of Studies or equivalent

Eva K. Törnqvist

## Examiner

Eva K. Törnqvist

## Course website and other links

http://www.liu.se/cmts

## Education components

Preliminary scheduled hours: 20 h
Recommended self-study hours: 87 h

## Course literature

Merkel, Magnus mfl (2003). Rapportskrivning - En lathund för studenter samt material som meddelas i samband med kursstart.

## *Common rules*

*Regulations (apply to LiU in its entirety)*

*The university is a government agency whose operations are regulated by legislation and ordinances, which include the Higher Education Act and the Higher Education Ordinance. In addition to legislation and ordinances, operations are subject to several policy documents. The Linköping University rule book collects currently valid decisions of a regulatory nature taken by the university board, the vice-chancellor and faculty/department boards.*

*LiU's rule book for education at first-cycle and second-cycle levels is available at http://styrdokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva.*