

# Leadership

Programme course

6 credits

Ledarskap

TGTU04

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

G2X

## Course offered for

- Computer Science and Engineering, M Sc in Engineering
- Design and Product Development
- Energy-Environment-Management
- Information Technology, M Sc in Engineering
- Computer Science and Software Engineering, M Sc in Engineering
- Mechanical Engineering, M Sc in Engineering
- Applied Physics and Electrical Engineering - International, M Sc in Engineering
- Applied Physics and Electrical Engineering, M Sc in Engineering
- Chemical Biology
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- Engineering Biology, M Sc in Engineering
- Physics and Nanoscience, Master's programme
- Mathematics, Master's programme

## Entry requirements

Note: Admission requirements for non-programme students usually also include admission requirements for the programme and threshold requirements for progression within the programme, or corresponding.

## Prerequisites

Two Years of studies in Science and Engineering or similar knowledge level

## Intended learning outcomes

After the course the student should be able to:

- describe, discuss and synthesize models and theories of leadership
- analyze and evaluate the leadership role in a changing, complex and global organizational context with particular emphasis on ethical problems in practical exercises and case studies
- apply knowledge of leadership and reflect on theories and models of leadership in practical situations and case studies

## Course content

The course is based on organizational and leadership theories of leadership, organization, power and authority from a labor management perspective. Emphasis will be placed on the relationship between leaders and led, communication, group processes and how they are managed in everyday work leadership and specifically in project management, change in stages and in crises. Supervisor's responsibility for the work environment, gender aspects of leadership and participation attention. At the seminars exercises and role playing are used, with subsequent discussion to illustrate leadership phenomena and processes in organizations and groups. Investigation tasks within the management and organizational areas are included, and will be reported both orally and in writing.

## Teaching and working methods

The course is structured around lectures, seminars, practical exercises, report writing and an oral exam.

## Examination

UPG8	Oral and written presentation of assignment	2 credits	U, 3, 4, 5
UPG9	Participation in case studies	1.5 credits	U, G
MUN3	Oral examination	2.5 credits	U, 3, 4, 5

The first aim is examined by the MUN3, the second aim is examined by UPG9 and the third by UPG8.

## Grades

Alternative-grade scale, LiU, U, 3, 4, 5

## Department

Institutionen för ekonomisk och industriell utveckling

## Director of Studies or equivalent

Lena Högberg

## Examiner

Dag Swartling

## Course website and other links

<http://www.iei.liu.se/grundutbildning/kurser>

## Education components

Preliminary scheduled hours: 48 h

Recommended self-study hours: 112 h

## Course literature

### Additional literature

#### Books

Forslund, M, (2013) *Organisering och ledning* 2 uppl

## 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://stydokument.liu.se/Regelsamling/Innehall/Utbildning\\_pa\\_grund-\\_och\\_avancerad\\_niva](http://stydokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva).