

# Industrial Management

Programme course

6 credits

Industriell organisation, grundkurs

TEIO61

Valid from: 2017 Spring semester

**Determined by**

Board of Studies for Industrial Engineering  
and Logistics

**Date determined**

2017-01-25

## Main field of study

Industrial Engineering and Management

## Course level

First cycle

## Advancement level

G2X

## Course offered for

- Industrial Engineering and Management, M Sc in Engineering
- Industrial Engineering and Management - International, M Sc in Engineering
- Civic Logistics
- Information Technology, M Sc in Engineering

## 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

Industrial Engineering

## Intended learning outcomes

After the course the student shall be able to describe basic concepts and theories within the area of industrial management. The student shall be able to use these concepts and theories in limited analysis of an organization. The student shall be able to present organizational analysis, written and orally. The student shall also be able to use simple project planning techniques.

## Course content

The course presents principles for organisational design and co-ordination; as well as basic motivation, group process, leadership theories, conflicts, learning and change in organizations, and basic project planning techniques are outlined. The course also provides practical training in organisation studies, and oral and written presentation.

## Teaching and working methods

The course consists of lectures, seminars and individual tasks. In addition the students are expected to read research papers and work with assignments.

## Examination

UPG5	Individual written assignment	U, G	3 credits
TEN1	Written examination	U, 3, 4, 5	3 credits

## Grades

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

## Other information

Supplementary courses:

Depending on interest we recommend the students to regard the offer of courses in project management, leadership, product development, innovation and entrepreneurship displayed at the web page of the division for Project, Innovation and Entrepreneurship, IEI.

## Department

Institutionen för ekonomisk och industriell utveckling

## Director of Studies or equivalent

Dag Swartling

## Examiner

Eva Lovén

## Education components

Preliminary scheduled hours: 38 h

Recommended self-study hours: 122 h

## Course literature

Jacobsen och Thorsvik (2014) Hur moderna organisationer fungerar, Studentlitteratur  
samt vetenskapliga artiklar

# 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](http://styrdokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva).