

# Industrial Management

Programme course

6 credits
Industriell organisation

**TEIO19** 

Valid from: 2017 Spring semester

**Determined by**Board of Studies for Mechanical
Engineering and Design

**Date determined** 2017-01-25

# Main field of study

**Industrial Engineering and Management** 

## Course level

First cycle

#### Advancement level

G2X

#### Course offered for

- Design and Product Development
- Energy-Environment-Management

## **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.

## Intended learning outcomes

After the course the student shall be able to describe basic conceptions and theories within the subject area of Industrial Management. The student shall be able to use these conceptions and theories in demarcated organizational analyses. The student shall also be able to analyze and reflect on literature within the subject area of Industrial Management.

#### Course content

The course presents different organizational perspectives and describes the development of Organization theory in a historical context. Principles for organizational design and co-ordination; as well as basic motivation, group process and leadership theories are outlined. The course is also based on case methodology where the student conducts demarcated organizational analyses.

## Teaching and working methods

A series of lectures presents the theoretical foundations together with different practical perspectives. Seminars are used to enhance the student's understanding of the subject area.



#### Examination

UPG1 Group exercises 3 credits U, 3, 4, 5 TEN1 Written examination 3 credits U, 3, 4, 5

The final grade (U,3,4,5) is based on a compilation of results from TEN1 and UPG2.

#### Grades

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

#### Other information

Supplementary courses: Leadership and Organizational Change

## Department

Institutionen för ekonomisk och industriell utveckling

## Director of Studies or equivalent

Dag Swartling

#### **Examiner**

Eva Lovén

#### Course website and other links

http://www.iei.liu.se/pie/kurser

# **Education components**

Preliminary scheduled hours: 26 h Recommended self-study hours: 134 h

### Course literature

Eriksson-Zetterquist, Kalling och Styhre (2015) Organisation och Organisering, 4 uppl., Liber. Vetenskapliga artiklar och praktikfall meddelas vid 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.

