

Project Based Organization and Management

Programme course

6 credits

Avancerad projektverksamhet

TEIO07

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

Second cycle

Advancement level

A1X

Course offered for

- Industrial Engineering and Management - International, M Sc in Engineering
- Industrial Engineering and Management, M Sc in Engineering
- Design and Product Development
- Industrial Engineering and Management, 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

Project Management/Industrial project management, Industrial Management

Intended learning outcomes

After the course the student

- Has gained deep knowledge within the area of project management and project organisation
- Is able to identify and explain organisational prerequisites that create possibilities and difficulties for project management
- Is able to utilize models for analyzing project-based organisation and management
- Is able to independently understand and analyze project's role in broader organizational context.
- Is able to critically evaluate different theories and models for project management in project-based companies from empirical observations and experiences.

Course content

Lectures, case preparations in groups, case seminars

Teaching and working methods

The course consists of a series of lectures and seminars based on real-life cases of project management and project based organisation in different industrial contexts. Case study analyses and literature studies form the basis for an individual reflection report, which is handed in by the end of the course.

Examination

UPG5	Reflection report	3 credits	U, 3, 4, 5
UPG4	Case assignments	3 credits	U, G

The grading is based on the assessment of UPG5.

Grades

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

Department

Institutionen för ekonomisk och industriell utveckling

Director of Studies or equivalent

Dag Swartling

Examiner

Thomas Magnusson

Education components

Preliminary scheduled hours: 24 h

Recommended self-study hours: 136 h

Course literature

Artiklar och fallstudier

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.