

Project Management and Organization

Programme course

6 credits

Projektledning och organisation

TEIO32

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, Master's Programme
- Mechanical Engineering, Master's Programme
- Sustainability 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

Three years of completed university studies with an engineering major.

Intended learning outcomes

After the course the student should

- have a broad knowledge about, and be able to explain, discuss and analyse concepts of organization theory including organizational culture, organization structure, organization environment strategy and organization processes
- have a broad knowledge about, and be able to explain, discuss and use general models, methods and theories about the organization and management of different kinds of projects
- be able to explain and discuss the role of projects in organizational context

Course content

- Organization theories concepts such as structure, culture, strategy, environment etc.
- Project definition, different type of project, pre-study, Methods for planning and execution of projects, Group development, communication and control, Methods used to follow up projects

Teaching and working methods

The course comprises of lectures and seminars, as well as application of organizational arrangements and project methods in assignments.

Examination

UPG5	Hand-in assignments	1.5 credits	U, 3, 4, 5
UPG4	Hand-in assignments	1.5 credits	U, 3, 4, 5
KTR2	Written test	1.5 credits	U, 3, 4, 5
KTR1	Written test	1.5 credits	U, 3, 4, 5

All the examination elements contribute to the final grade.

Grades

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

Other information

Supplementary courses:

Project Based Organization and Management, Leadership and Organizational Change, Corporate Social Responsibility

Department

Institutionen för ekonomisk och industriell utveckling

Director of Studies or equivalent

Dag Swartling

Examiner

Solmaz Filiz Karabag

Education components

Preliminary scheduled hours: 48 h

Recommended self-study hours: 112 h

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.