

Project Course Advanced - Management

Programme course

12 credits

Projektkurs avancerad - Management

TMPI02

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

Second cycle

Advancement level

A1X

Course offered for

- Design and Product Development

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

The course is an advanced course within the "Management" masterprofile

Intended learning outcomes

The course intends to consolidate knowledge within Industrial Engineering and Management through application on a current external project. After the course the student shall be able to:

- Master identification, choice and application of theory and knowledge areas based on a context-specific problem
- Master research methodology
- Chose and use research tools in a real-life problem
- Master communication of the results from the project both oral and in writing.
- Perform critical evaluation of both their own as well as others students work
- Perform a project plan
- Gain experience from group organized project work

Course content

The course content is a current project of suitable size that is taken from external organization. The project is carried out by the students in cooperation with the job initiator. At the end of the project there is a written report as well as an oral presentation, both at the university and at the job initiator.

Teaching and working methods

The teaching takes place as a tutored project work, carried out in groups

Examination

PRA1 Project work 12 credits U, 3, 4, 5

Grades

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

Department

Institutionen för ekonomisk och industriell utveckling

Director of Studies or equivalent

Eva Lovén

Examiner

Olika examinatorer beroende på projekt

Course website and other links

Education components

Preliminary scheduled hours: 96 h

Recommended self-study hours: 224 h

Course literature

Beroende på valt projekt

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.