

Project Course Advanced - Sustainable Business Development

Programme course

12 credits

Projektkurs avancerad - Hållbart företagande

TMPI04

Valid from: 2017 Spring semester

Determined by

Board of Studies for Mechanical
Engineering and Design

Date determined

2017-01-25

Offered for the last time

Autumn semester 2021

Replaced by

TKMJ54

Main field of study

Industrial Engineering and Management

Course level

Second cycle

Advancement level

A1X

Course offered for

- 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.

Prerequisites

Environmental technology, Environmental Management, Industrial marketing, Industrial management or equivalent courses. General engineering courses during earlier years

Intended learning outcomes

The course seeks to consolidate the knowledge gained in the sustainable business development area through application on a current project either within industry or with a research focus. After completion of the course the student shall:

- be able to control identification, selection and application of theoretical and knowledge areas for specific problem
- be able to assimilate and critically analyse the content in relevant literature and relate their work to these literatures.
- be able to systematically integrate knowledge gained during their study programme to solve a relevant problem within the sustainable business development area.
- be able to communicate results of a project both orally and in writing and during the different phases of the project
- be confident in critical assessment and evaluation of their own as well as other students' work.
- be able to plan, realize and account for an independent work on advanced level
- have experience in working as a group within a project

Course content

The course constitutes of a project of reasonable size which is from either an industrial or a research context. The project is finalized with a written report and oral presentation.

Teaching and working methods

The education is given through a supervised project work which is performed in groups. The students are assumed to take a large own responsibility in completing the project work.

The course runs over the entire autumn semester

Examination

PRA1	Project assignment	12 credits	U, 3, 4, 5
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Grades

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

Department

Institutionen för ekonomisk och industriell utveckling

Director of Studies or equivalent

Niclas Svensson

Examiner

Olof Hjelm

Course website and other links

Education components

Preliminary scheduled hours: 20 h

Recommended self-study hours: 300 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.