

# Sustainable Development - Project Course

Programme course

6 credits

Projektkurs inom hållbar utveckling

NBIB46

Valid from: 2017 Spring semester

Determined by

Board of Studies for Che

Board of Studies for Chemistry, Biology and Biotechnology

Date determined

2017-01-25

# Main field of study

**Biology** 

## Course level

First cycle

## Advancement level

G<sub>1</sub>X

## Course offered for

• Biology

## **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**

at least 40 credits in Biology (Basic level)

## Intended learning outcomes

After the course the students can:

- plan and execute a group-project within Sustainable Development
- plan and execute a group-project during a specified timeframe
- plan a group-project after receiving a problem statement and to generate project- and time-plans
- search for knowledge, relevant to the project, and use it
- administrate and document a group-project
- present a group-project orally and in a written report



#### Course content

The course aims to give insight to the future profession as a biologist, scientific problems and work methods specially models for project plans and project management. Project planning, project design and acquiring knowledge, relevant for the project, constitute the first part of the course. Working with the project, documentation and presentation constitute the second part of the course. The course will give the student experience in group work (in a way that is useful for the follow-on education) The course will provide the student with practice in oral and written presentations.

# Teaching and working methods

Lectures and group-work with the project. Oral presentation and written report. The project is planned and executed in a small group with support of a supervisor.

#### Examination

| PRA <sub>1</sub> | Project, written report                     | 3 credits   | U, G |
|------------------|---|-------------|------|
| UPG2             | Participation in oral presentation          | 1.5 credits | U, G |
| UPG1             | Project plan, time plan and project logbook | 1.5 credits | U, G |

Grades are given as 'Fail' or 'Pass'.

#### Grades

Two-grade scale, U, G

# Department

Institutionen för fysik, kemi och biologi

# Director of Studies or equivalent

Agneta Johansson

#### **Examiner**

Eva Mattsson

## Course website and other links

## **Education components**

Preliminary scheduled hours: 95 h Recommended self-study hours: 65 h



# Course literature

För dig som är intresserad rekommenderas: Boktitel: Arbeta i projekt (2011 upplaga 4) Författare: Sven Eklund Förlag: Studentlitteratur ISBN: 978-91-44-07275-3 Samt material som läggs i LISAM.



### **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.

