

# COURSE SYLLABUS Leading Sustainable Organisations, 9 credits

Leda hållbara organisationer, 9 högskolepoäng

Course Code:	TLSG16	Education Cycle:	First-cycle level
Confirmed by:	Dean Mar 1, 2016	Disciplinary	Technology (95%) and social
Revised by:	Director of Education Apr 26, 2017	domain:	sciences (5%)
Valid From:	Aug 1, 2017	Subject group:	IE1
Version:	2	Specialised in:	G1N
Reg number:	JTH 2017/2769-313	Main field of study:	Industrial Engineering and Management

# Intended Learning Outcomes (ILO)

After a successful course, the student shall

Knowledge and understanding

- display knowledge of projects as a working method including leadership and cooperation.
- display knowledge of seminal theories within the area of group-dynamics.
- display knowledge of the leader's influence on group-dynamics.
- demonstrate comprehension of how group dynamics influence workgroup performance and the working climate.
- be familiar with the concept of sustainable organisation
- be familiar with the concepts of system-thinking and organisational learning.

Skills and abilities

- demonstrate the ability to use relevant project tools and methods within the area of project methodology.

- demonstrate the ability to analyse a group process, membership and roles in a group and describe areas to improve effectiveness and results.

Judgement and approach

- demonstrate an understanding of the significance of using different concepts and perspectives in identifying and analysing problems within the area of sustainable organisation, project management, group-dynamics and leadership.

## Contents

The course consist three equal areas: Organisation, group-dynamics and leadership and project management.

#### Organisation:

- Organisation as a concept
- Organisational culture and -learning
- System-thinking and complexity in organisation
- Organisational sustainability

### Group-dynamics and leadership:

- Values and behaviour
- Communication processes and intercultural communication
- Leadership and co-workers
- Communication skills
- Conflict management
- Group-dynamics
- Project-management:
- Project methodology
- Project management
- Project management tools (i.e. stakeholder analysis, risk analysis, SWOT-analysis)
- Project-team and collaboration
- Monitoring and controlling

# Type of instruction

Lectures, seminars and exercises.

The teaching is conducted in English.

## Prerequisites

General entry requirements and Physics I, Chemistry I, Matematics 3c or Physics A, Chemistry A, Matematics D and English 6 or English B in the Swedish upper secondary school system or international equivalent (or the equivalent).

## Examination and grades

The course is graded 5,4,3 or Fail.

Name of the Test	Value	Grading
Written Examination <sup>I</sup>	4.5 credits	5/4/3/U
Assignments and Seminaries	4.5 credits	U/G

<sup>I</sup> Determines the final grade of the course, which is issued only when all course units have been passed.

#### **Course literature**

The literature is preliminary until one month before the course starts.

A compilation of articles will be communicated one month before the course starts.

Title: Creating Effective Teams: a guide for members and leaders (5th ed) Author: Susan Wheelan Year: 2016 Publisher: Thousand Oaks, SAGE Publications. ISBN: 9781483346120 ISBN: 9781483390994 (E-Book) Title: Project Management Author: Anette Hallin, Tina Karrbom Gustavsson Year: 2012 Publisher: Liber ISBN: 9789147097265

Additional texts in the form of scientific articles may be added.