



COURSE SYLLABUS

Leadership and Project Management, 7.5 credits

Ledarskap och projektledning, 7,5 högskolepoäng

Course Code:	TLPG18	Education Cycle:	First-cycle level
Confirmed by:	Dean Apr 6, 2018	Disciplinary domain:	Technology (75%) and social sciences (25%)
Revised by:	Director of Education Jun 28, 2022	Subject group:	IE1
Valid From:	Aug 1, 2022	Specialised in:	G1N
Version:	3	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

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 (gender, social sustainability, culture) in identifying and analysing problems within the area of project management, group-dynamics and leadership.

Contents

The course consists of two equal areas: *Group-dynamics and leadership* and *Project management*.

Group-dynamics and leadership:

- Motivation and behaviour styles
- Intercultural communication
- Communication and feedback
- Leadership and co-workers
- Team development
- Group-dynamics

Project-management:

- Project-models
- 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 1, Chemistry 1, Mathematics 3c or Physics A, Chemistry A, Mathematics D and English 6 or English B in the Swedish upper secondary school system (or the equivalent).

Examination and grades

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

Registration of examination:

Name of the Test	Value	Grading
Written Examination [†]	4.5 credits	5/4/3/U
Assignments	3 credits	U/G

[†] Determines the final grade of the course, which is issued only when all course units have been passed.

Course literature

The literature list for the course will be provided 8 weeks before the course starts.

Title: Project leadership for individuals and teams, Latest edition

Author: Tomas Jansson, Lennart Ljung

Publisher: Studentlitteratur

ISBN: 978-91-44-11955-7

Författare/Author: Bo Tonnquist

Titel/Title: Project Management Latest edition

År/Year: 2018

Förlag/Publisher: Sanoma utbildning

ISBN 978-91-523-5599-2

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