



COURSE SYLLABUS

Leadership and Project Management, 7.5 credits

Ledarskap och projektledning, 7,5 högskolepoäng

Course Code:	TLPG15	Education Cycle:	First-cycle level
Confirmed by:	Dean Oct 15, 2024	Disciplinary domain:	Technology (75%) and social sciences (25%)
Valid From:	Aug 1, 2025	Subject group:	IE1
Version:	1	Specialised in:	G1N
		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 Mathematics 3b, English 6 with required grade passed in the Swedish upper secondary school system or international equivalent.

Examination and grades

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

Registration of examination:

Name of the Test	Value	Grading
Written Examination ¹	4.5 credits	5/4/3/U
Assignments	3 credits	U/G

¹ 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.