

COURSE SYLLABUS

Leadership and Project Management, 7.5 credits

Ledarskap och projektledning, 7.5 högskolepoäng

Course Code: TLPG17 Education Cycle: First-cycle level

Confirmed: Feb 01, 2025 Disciplinary domain: Technology (75%) and Social sciences (25%)
Valid From: Jan 18, 2027 Subject group: Industrial Engineering and Management
Specialised in: G1N First cycle, has only upper-secondary level

entry requirements

Main field of study: Industrial Engineering and Management

Intended Learning Outcomes (ILO)

On completion of the course the student shall:

Knowledge and understanding

- show basic familiarity with key concepts and tools in project methodology
- show basic familiarity with key concepts and theories within the area of group dynamics and leadership
- · display knowledge of how group dynamics and leadership affect results and work climate in projects

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

Judgment and approach

 demonstrate an understanding of the significance of different perspectives (gender, social sustainability and intercultural communication) in identifying and analysing problems in project management, group dynamics and leadership

Content

The course includes two parts. One part about group dynamics and leadership and one part about project management and methods. The course includes basic project methodology with models and tools for the project manager. The part about group dynamics and leadership includes theories and models for how the individual, the group and the leader's behaviour influence each other.

The course includes the following elements:

Group dynamics and leadership

- Values and behaviour
- Communication and feedback
- Intercultural communication
- Leadership and groupwork
- · Group dynamics

Project Management and Methods

Project-models

- Project methodology
- Project management
- Project management tools (i.e. stakeholder-analysis, risk-analysis, SWOT-analysis)
- Follow-up and evaluation

Type of instruction

Lectures and exercises.

Language of instruction is in Swedish but English may occur.

Entry requirements

General entry requirements and English 6, Physics 1, Chemistry 1, Matematics 3c or Matematics D in the Swedish upper secondary school system (or the equivalent).

Examination and grades

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

Registration of examination:

Name of the Test	Value	Grading
Examination ¹	4 credits	5/4/3/U
Assignment	3.5 credits	G/U

¹Determines the final grade of the course, which is issued only when all course units have been passed.

Course literature

Please note that changes may be made to the reading list up until eight weeks before the start of the course.

Title: Project Management (2024) (latest edition)

Author: Tonnqvist, B

Publisher: Sanoma Utbildning

ISBN: 9789152366295

Title: Project leadership for individuals and teams (2017)

Author: Jansson, T & Ljung, L Publisher: Studentlitteratur ISBN: 978-91-44-11955-7

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