



COURSE SYLLABUS

Leading and Organizing, 7.5 credits

Ledning och organisering, 7,5 högskolepoäng

Course Code:	TLDK11	Education Cycle:	First-cycle level
Confirmed by:	Dean Mar 1, 2021	Disciplinary domain:	Technology (75%) and social sciences (25%)
Revised by:	Director of Education Nov 5, 2024	Subject group:	IE1
Valid From:	Jan 1, 2025	Specialised in:	G1F
Version:	4	Main field of study:	Industrial Engineering and Management

Intended Learning Outcomes (ILO)

After a successful course, the student shall:

Knowledge and understanding

- display knowledge and understanding of leadership and organization, including knowledge of the field's basic concepts, methods, and models as well as orientation on current research issues
- display knowledge and understanding of leadership, organization and development of businesses and operations
- display knowledge and understanding of communication processes and the role of human interplay for leadership and organization of businesses and operations

Skills and abilities

- demonstrate the ability to identify, analyze and discuss managerial and organizational problems and solutions in businesses
- demonstrate the ability to lead meetings and decision-making processes in groups
- demonstrate the ability to critically examine one's own ability to lead and communicate

Judgement and approach

- demonstrate the ability to evaluate different alternatives for organizing, leading, and developing businesses and operations based on scientific, societal, and ethical aspects
- demonstrate the ability to reflect on the professional role as a leader in relation to the context

Contents

The course focuses on understanding the management, leadership, and organization of businesses based on the main purpose of the business. In particular, different forms of contradictions and tensions in organizations are discussed. The course contributes to knowledge, skills and abilities in management, leadership and organization through analysis and application of theories and models in relation to both fictional and real cases.

The course includes the following elements:

- Operations management

- Learning in organizations
- Perspective on change – improvement, development, innovation
- To lead communication processes
- To lead and organize in relation to internal and external conditions
- Organizational structures
- Identify opportunities and barriers for the development of the organization
- The relationship between technology, context, and internal organization
- Application of methods and models from previous courses.

Type of instruction

The teaching consists of lectures, exercises, and seminars. During moments of communication training, video recording takes place.

The teaching is conducted in English.

Prerequisites

General entry requirements and taken courses Lean Operations Development 7.5 credits, Project Management and Methods 7.5 credits and Industrial Placement Course in Industrial Engineering and Management 12 credits alternatively Leadership and Project Management 7.5 credits, Lean and Green Engineering 7.5 credits, Industrial Finance and Controlling 7.5 credits and Industrial Placement Course in Industrial Engineering and Management 12 credits (or the equivalent)

Examination and grades

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

The final grade for the course is based upon a balanced set of assessments. The final grade will only be issued after satisfactory completion of all assessments.

Registration of examination:

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

Course literature

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

Cameron & Quinn (2006) Diagnosing and changing organizational culture Based on the competing values framework (available as pdf) (UTDRAG UR)

Engström, A. (2013a). Human Communication in Projects (not published) (available as pdf)

Engström, A. (2013b). Project groups. Social roles and behaviors in groups (available as pdf)

Mankins, M., & Garton, E. (2017). How Spotify balances employee autonomy and accountability.

Harvard business review, 95(1), 134-139.

Mintzberg, H. (1980). Structure in 5's: A Synthesis of the Research on Organization Design. Management science, 26(3), 322-341.

Ellström, (2010). Practice-based innovation: a learning perspective: <https://liu.diva-portal.org/smash/get/diva2:374661/FULLTEXT01>

Yukl, G.A. (2013) Leadership in Organizations. 8th Edition, Prentice-Hall, Upper Saddle River. (UTDRAG UR)