JÖNKÖPING UNIVERSITY
School of Engineering

COURSE SYLLABUS

Leading and Organizing, 7.5 credits

Ledning och organisering, 7,5 högskolepoäng

Course Code:	TLDK17	Education Cycle:	First-cycle level
Confirmed:	Mar 23, 2026	Disciplinary domain:	Technology (75%) and Social sciences (25%)
Valid From:	Aug 30, 2027	Subject group:	Industrial Engineering and Management
		Specialised in:	G1F First cycle, has less than 60 credits in first-cycle course/s as 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

- demonstrate knowledge of central concepts, theories, models, and perspectives in leadership and organizing
- demonstrate understanding of how internal and external conditions influence the leadership, organization, and development of organizations
- demonstrate knowledge of communication processes, interpersonal interaction, and the role of learning in organizational contexts

Skills and Abilities

- demonstrate the ability to identify, analyze, and discuss leadership and organizational problems as well as possible courses of action
- demonstrate the ability to apply theories and models in leadership and organizing to both fictional and real cases
- demonstrate the ability to plan, lead, and contribute to meetings and group decision-making processes
- demonstrate the ability to communicate analyses and reflections within the course area both orally and in writing

Judgement and Approach

- demonstrate the ability to evaluate different alternatives for organizing, leading and developing operations based on scientific, societal, and ethical aspects
- demonstrate the ability to reflect on the professional role in relation to leadership, communication, and collaboration

Content

The course addresses fundamental perspectives on leadership and organizing. The focus is on how organizations are managed, coordinated, and developed in relation to their purpose, internal conditions, and surrounding context. Particular attention is given to contradictions, tensions, and developmental needs in organizations, as well as the role of communication, interaction, and learning. The course contributes to knowledge, skills, and abilities in management, leadership, and organizing 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
- perspectives on change, improvement, development, and innovation
- leading interaction and communication processes
- leading and organizing in relation to internal and external conditions
- identifying opportunities and barriers for organizational development
- the relationship between technology, context, and internal organization
- application of previous courses, covered methods, and models

Type of Instruction

Teaching consists mandatory seminars. During seminars focusing on communication training, video recording may occur.

Language of instruction is Swedish or English.

Entry Requirements

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 15 credits alternatively Leadership and Project Management 7.5 credits, Lean and Green Engineering 7.5 credits, Industrial Finance and Controlling 7.5 credits/Industrial Finance and Controlling 1 7.5 credits and Industrial Placement Course in Industrial Engineering and Management 15 credits (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	4 credits	5/4/3/U
Seminars	2.5 credits	G/U
Written assignments	1 credit	G/U

Other Information

Seminars are compulsory examination components that are only offered once per course offering. To pass this component, active attendance is required at a minimum of 7 out of 10 seminars. Students who do not meet the attendance requirement are referred to the next course offering in order to complete the component.

Course Literature

Please note that the course literature may be revised up to eight weeks before the start of the course.