

COURSE SYLLABUS

Leadership and Change Management, 15 credits

Ledarskap och förändringsledning, 15 högskolepoäng

Course Code: TLFS29 **Education Cycle:** Second-cycle level

Technology (75%) and social sciences (25%) Confirmed by: Dean Jun 1, 2019 Disciplinary

domain: Valid From: Aug 1, 2019

Subject group: Version: 1 Specialised in: A1F

Main field of study: Production Systems

Intended Learning Outcomes (ILO)

After a successful course, the student shall

Knowledge and understanding

- display knowledge about the role of leadership for collaboration, integration and co-ordination processes
- display knowledge of various forms of organizational structures and how these affect leadership.
- demonstrate comprehension of change theories and their relationship to organisational contexts
- display knowledge of the organisation of projects and the role of project teams
- display knowledge of project finance and IT support in project management
- demonstrate comprehension of change theories and knowledge of relevant leadership theory

Skills and abilities

- demonstrate interpersonal communication skills, abilities and identify their differing implications in different roles and contexts
- demonstrate ability to independently analyse complex situations to develop action strategies for change
- demonstrate the ability to use methods for organizational development and continuous improvement
- demonstrate ability to apply general project management concepts and models
- demonstrate the ability to perform project planning, monitoring and control
- demonstrate skills of identifying and analysing leadership challenges.
- demonstrate the ability to lead in complex situations

Judgement and approach

- demonstrate an understanding of how leadership affects the working environment.
- demonstrate the ability to assess change approaches based on social demands and ethical aspects.

- demonstrate the ability to independently evaluate and provide feedback on colleagues' leadership abilities.

Contents

The course aims to develop leadership potential and responsible leadership in different leadership roles including the role of change manager. The course includes theories methods tools and strategies to develop groups, individuals and organisations. The course comprises of projects, guest lectures, individual and group assignments and is designed to build on work experience. Themes such as power, trust, communication, ethics, cultural & emotional intelligence are also included in the course.

Type of instruction

Lecture, seminars, exercises and guest lectures.

The teaching is conducted in English.

Prerequisites

Passed courses at least 90 credits within the major subject Mechanical Engineering, Industrial Engineering and Management or Civil Engineering, and 21 credits in Mathematics, and completed course Industrial Product Realization in Collaboration, 6 credits. Proof of English proficiency is required (or the equivalent).

Examination and grades

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

The final grade will only be issued after satisfactory completion of all assessments.

Registration of examination:

Name of the Test	Value	Grading
Examination ^I	7 credits	5/4/3/U
Seminars	4 credits	U/G
Case Studies	4 credits	U/G

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

Other information

Since the course relies heavily on case studies it is recommended that students have completed an internship or equivalent before beginning the course.

Course literature

The literature list for the course will be provided one month before the course starts.

Main Literature:

J. Hayes, The theory and practice of change management, 4th edition (Palgrave & Macmillan 2014).

Other Literature:

- K. Grint, Leadership, a very short introduction (Oxford University Press 2010).
- B. Benjamin, A. Yeager& A. Simons, Conversation Transformation, recognize and overcome the 6 most destructive communication patterns (McGraw Hill 2012).
- B. Tonnquist, Project Management (Academica 2018).