



Course syllabus

School of Business and Economics

Department of Organisation and Entrepreneurship

1FE644 Digitalisering för verksamhetsutveckling, 7.5 credits
Digital Business Transformation

Main field of study

Business Administration

Subject Group

Business Administration

Level of classification

First Level

Progression

G1F

Date of Ratification

Approved by School of Business and Economics 2022-01-31
The course syllabus is valid from autumn semester 2022

Prerequisites

At least 15 credits passed courses from Business Administration G1N, or the equivalent.

Objectives

After completing this course the student should be able to:

- demonstrate understanding of different aspects of digital transformation within organisations and companies.
- account for and analyse basic theories, concepts, and models of digital development and transformation
- reflect on the role of digital technologies for competitive advantage
- account for management and change processes of successful digital transformation
- demonstrate understanding and reflect on digital value creation within companies and organisations

Content

The course contains:

- digitalisation and the digital context of companies and organisations
- identifying and developing digital processes, resources, and capabilities
- digital technologies and value creation
- digital business models
- leading digital transformation
- digital strategy and digitally strategic
- assessing digital readiness, maturity, and value

Type of Instruction

The teaching consists of lectures, case studies och seminars.

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The course is examined through a written examination (3 credits), a serie of knowledge tests and assignments (4.5 credits).

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail. Grading criteria for the A–F scale are communicated in writing to the student by the start of the course at the latest, as well as how the weighting and weighting of grades on individual examining elements to the final course grade takes place. The basis for the student's grade is determined by the student's fulfillment of the objectives.

Repeat examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University. An examiner can, in exceptional cases, decide that a student who is close to the level for a passing grade may carry out supplementary assignments in order to reach the passing grade.

If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to give a customised exam or to have the student conduct the exam in an alternative way.

Course Evaluation

During the implementation of the course or in close conjunction with the course, a course evaluation is to be carried out. Results and analysis of the course evaluation are to be promptly presented as feedback to the students who have completed the course. Students who participate during the next course instance receive feedback at the start of the course. The course evaluation is to be carried out anonymously.

Required Reading and Additional Study Material

Required Reading

Westerman, G. et al. *Leading Digital, turning technology into business transformation*. Harvard Business Review Press. Boston. Latest edition. About 285 pages.

Scientific articles. About 200 pages.