



Faculty of Arts and Social Sciences
Business Administration

Syllabus

Resilient systems and innovation

Course Code:	FEAD65
Course Title:	Resilient systems and innovation <i>Motståndskraftiga system och innovation</i>
Credits:	7.5
Degree Level:	Master's level
Progressive Specialisation:	Second cycle, has only first-cycle course/s as entry requirements (A1N)

Major Field of Study:
FOA (Business Administration)

Course Approval

The syllabus was approved by the Faculty of Arts and Social Sciences 2025-09-12, and is valid from the Spring semester 2026 at Karlstad University.

Prerequisites

A Bachelor degree of at least 180 ECTS credits, including at least 90 ECTS credits with progression in the main area of study Business Administration or a Technology, Science, Social Science, or Humanities main area of study, or 90 ECTS credits of Business Administration courses in the Business and Economics programme, with 30 ECTS credits at the G2F level or higher, and upper secondary level English 6 or English level 2, or equivalent

Learning Outcomes

Upon completion of the course, students should be able to:

1. use and discuss concepts, models, theories, and perspectives related to resilience, innovation, and systems thinking, with a focus on organisations, stakeholders, and society at large as dynamic and interrelated systems,
2. explain, analyse, and reflect critically upon different strategies, tools, and methods that can be used to build resilient systems and promote innovation in complex and changeable

environments, and

3. select, apply, and develop relevant approaches and tools to initiate, lead, and support innovation and resilience efforts in the business sector, the public sector, and other parts of society.

Content

The aim of the course is to provide students with knowledge and understanding regarding how organisations can become more resilient and innovative in a complex and changeable world. The course introduces systems thinking and demonstrates how organisations, together with stakeholders, are influenced by and interact with surrounding society. Models and tools for analysing risks, identifying possibilities, and leading change and innovation efforts are included. Students have the opportunity to work with practical solutions that enhance the ability of organisations to adapt and create value over time. The course also highlights the challenges of implementing change, especially when several stakeholders need to interact in and between organisations.

Reading List

See separate document.

Examination

Assessment is based on written and oral, individual and group assignments presented and discussed in seminars.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

Grades

One of the grades Distinction (VG), Pass (G), or Fail (U) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional information

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.