Reg No: FEAD87/20242



Faculty of Arts and Social Sciences Business Administration

# **Syllabus**

# Innovation processes for more sustainable business

Course Code: FEAD87

**Course Title:** Innovation processes for more sustainable business

Innovationsprocesser för hållbarare affärer

Credits: 5

**Degree Level:** Master's level

**Progressive** Second cycle, has only first-cycle course/s as entry

**Specialisation:** requirements (A1N)

# Major Field of Study:

FOA (Business Administration) IEA (Industrial Management)

# **Course Approval**

The syllabus was approved by the Faculty of Arts and Social Sciences 2024-06-11, and is valid from the Autumn semester 2024 at Karlstad University.

# **Prerequisites**

90 ECTS credits in the Social, Behavioural, or Natural Sciences, including at least 30 ECTS credits at the G2F level or higher, and at least 2 years of relevant work experience, plus upper secondary level English 6, or equivalent

# **Learning Outcomes**

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

- 1. give an account of different types of innovations and innovation processes that stimulate transformation towards more sustainability and gender equality in business,
- 2. explain and apply methods for identifying challenges and possibilities for innovation processes and projects related to more sustainable business,
- 3. apply innovation methods and innovation management to make businesses more sustainable, and

4. analyse, plan, and reflect critically upon how innovation processes and a systems perspective on value-creation in a business can promote and support the transformation of the entire value chain, from flows of raw material to consumption.

### **Content**

The aim of the course is for students to acquire knowledge and understanding of how innovation processes can be organised to develop more sustainability and gender equality in business. The course also provides knowledge of methods used to identify challenges and possibilities for innovation processes and projects related to more sustainable business. A systems perspective on innovation processes gives insights into the influence of the entire value chain, from flows of raw material to consumption, on the transformation of a business towards increased sustainability.

The course content is treated through a combination of recorded lectures, take-home assignments, and mandatory practical workshops. The course requires students to participate actively throughout in workshop discussions, seminars, and other learning activities. Each student work with a specific case throughout the entire course. The course content is partly contributed and co-created by the

students themselves and based on their experiences, questions, and challenges in their own line of work.

The course involves independent study, continuous reading, and active reflective participation.

# **Reading List**

See separate document.

#### **Examination**

Assessment is based on written and oral assignments, completed individually and in groups, which are 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.