Reg No: IEAD03/20232



Faculty of Arts and Social Sciences Business Administration

Syllabus

Innovation Management

Course Code: IEAD03

Course Title: Innovation Management

Innovationsledning

Credits: 7.5

Degree Level: Master's level

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

Specialisation: requirements (A1N)

Major Field of Study:

IEA (Industrial Management)

Course Approval

The syllabus was approved by the Faculty of Arts and Social Sciences 2023-02-28, and is valid from the Autumn semester 2023 at Karlstad University.

Prerequisites

Degree of Bachelor with a major in Industrial Management or other engineering specialisation, or at least 105 ECTS credits completed from semesters 1-4 plus 22.5 ECTS credits from semester 5 of the Master of Science programme in Industrial Engineering and Management (TACIE), or equivalent

Learning Outcomes

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

- 1. give an account of and discuss theories, concepts, and models used to describe innovation management in organisations,
- 2. assess and reflect critically upon challenges related to the organisation of innovation work, with support from relevant theories,
- 3. assess and reflect critically upon the connection between innovation and business, with support from relevant theories, and

4. identify and evaluate sustainability aspects of innovation.

Content

The course describes and discusses different aspects of innovation management, in terms of both research and practical application. More specifically, the course covers the following: key concepts and definitions of innovation management, innovation processes, open innovation, diffusion of innovations, organisation of innovation work, the connection between innovation and business, and sustainability.

Students take active part in providing the course content through participation in discussions at seminars focused on content partly selected and prepared by the students themselves. The coursework requires students to work independently, do a great deal of reading, and participate actively and reflectively in seminars and presentations.

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 5 (Pass with Distinction), 4 (Pass with Some Distinction), 3 (Pass), U (Fail) 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.