Reg No: IEAD06/20251



Faculty of Arts and Social Sciences Business Administration

Syllabus

Idea management in the Front End of Innovation

Course Code: IEAD06

Course Title: Idea management in the Front End of Innovation

Idéhantering i innovationer

Credits: 7.5

Degree Level: Master's level

Progressive Second cycle, has second-cycle course/s as entry

Specialisation: requirements (A1F)

Major Field of Study:

IEA (Industrial Management)

Course Approval

The syllabus was approved by the Faculty of Arts and Social Sciences 2024-01-17, and is valid from the Spring semester 2025 at Karlstad University.

Prerequisites

A degree of Bachelor with Industrial Engineering and Management as the main field of study, or 105 ECTS credits completed from semesters 1-4 and 22.5 ECTS credits from semester 5 in the Industrial Engineering and Management (TACIE) programme, and IEAD03 Innovation Management, 7.5 ECTS credits, or equivalent

Learning Outcomes

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

- 1. give an account of theories on idea management,
- 2. give an account of and apply methods for idea generation, idea development, and idea evaluation,
- 3. reflect critically on the different stages in the idea development process, and
- 4. analyse the idea development process of an organisation and assess possible areas of improvement in relation to sustainability and ethical aspects.

Content

The course is based on an idea development process and deals with idea management in terms of four sub areas. First, basic theories on idea management and why the idea development process is important to companies and organisations are treated and second, the issue of what constitutes an idea and who can generate ideas in an organisational context. The third area deals with methods that can be used to develop an initial idea further. Finally, the fourth area is focused on evaluating ideas based on different approaches and composition of an assessment group.

Students participate actively in shaping course content through their practical experience of the area and through net-based discussions and activities based on the students' own material. The coursework requires students to work independently, read the course literature, and participate actively and reflectively in discussion fora, seminars, and report sessions.

Reading List

See separate document.

Examination

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