

SYLLABUS

Innovation & strategic business development 15 credits E7006N

Innovation & strategisk affärsutveckling

Course syllabus admitted: Autumn 2024 Sp 1 - Present

**DECISION DATE
2024-02-14**

Innovation & strategic business development 15 credits E7006N

Innovation & strategisk affärsutveckling

Second cycle, E7006N

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	G U 3 4 5	Entreprenörskap	Business Administration

Entry requirements

At least 180 credits from the master program in Industrial and Management Engineering and completed the following courses: Innovation management (E7005N) 7,5 credits and Corporate strategy - Strategic work (O7015N) 7,5 credits, with at least the grade Pass, or equivalent knowledge. Good knowledge in English, equivalent to English 6.

Selection

The selection is based on 30-285 credits

Course Aim

The overall aim of the course is that students after completing the course will be able to analyse, evaluate and implement innovation and capitalise on innovative opportunities in organisations.

After completing the course the student should be able to::

- Describe and discuss the key concepts within the research frontier of innovation and strategic business development and how these concepts relate to each other.
- Explain and predict the occurrence of a ventures business opportunities and carry out an impact assessment of the strategic decision to exploit an opportunity.
- Identify, theorise and reflect on current issues of practical as well as theoretical interest in innovation and business development.

Contents

Innovation and business development drives strategic decisions more than any other factor, and the relationship between innovation, business development and strategy constitute the core of this course.

The course consists of three interconnected elements::

1. Part 1 (5.0 credits) deals with theoretical and practical "state-of-the-art" in innovation and business development from a strategic perspective. The module will cover both new ideas and concepts from the research front, but also classical problems in the innovation where the theoretical knowledge is well developed but where the challenge is to translate this knowledge into practical applications and solutions. The proverb "Best practice is not Necessarily Common Practice" captures this problem.
2. Part 2 (5.0 credits) involves analysing the occurrence of any business opportunities in innovative activities. The module has a practical approach and conducted with a company. Concepts, ideas and literature from step 1 are supplemented by new literature to help a company to analyse if and how a business opportunity can be exploited.
3. Part 3 (5.0 credits) is more theoretical / conceptual in which the student is given the opportunity to go deeper and explore a self-chosen topic in business development and innovation, based on the theoretical and practical experience obtained in step 1 and 2.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The course is taught in English. This means that all presentations, discussions, assignments, take-home exam and so on must be in English. Students registered for the course have access to the course Canvas room. All the scientific papers for the course as well as other relevant information is available in the Canvas room. The course is 15 ECTS and thus entails 10 weeks of full-time study. You are therefore expected to work 400 hours in order to pass the course.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. Assessment is based on a combination of seminars, project work and a written report. The grading scale for the course as a whole is U/3/4/5.

Assignments (Module 1)	5.0 hp (U / 3/4/5)
Project (Module 2)	5.0 hp (U / 3/4/5)
Written report (Module 3)	5.0 hp (U / 3/4/5)

You will find detailed information on assessment and grading in the description of each module.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

The course can not be included in an degree together with O7002N or other course with similar content. Students must register for the courses themselves, or contact ETKS educational administration eduetks@ltu.se, not later than three days after the quarter commences. Failure to do so can result in the place being lost. This rule also applies to students with a guaranteed place.

Overlap

The course E7006N is equal to O7002N

Course offered by

Department of Social Sciences, Technology and Arts

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0004	Seminar assignments (module1)	G U 3 4 5	5	Mandatory	A16	
0005	Project work (module 2)	G U 3 4 5	5	Mandatory	A16	
0007	Written report (module 3)	G U 3 4 5	5	Mandatory	A17	

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Last revised

by Director of Undergraduate Studies Daniel Örtqvist, Department of Social Sciences, Technology and Arts 2024-02-14

Syllabus established

by Director of Undergraduate Studies Bo Jonsson, Department of Business Administration, Technology and Social Sciences 2015-02-16