

GRADUATE SCHOOL

GM0421 Innovation Management, 7.5 credits

Innovationsledning, 7,5 högskolepoäng Second Cycle

Confirmation

This course syllabus was confirmed by Graduate School on 2018-04-16 and was last revised on 2018-10-10 to be valid from 2019-01-21, spring semester of 2019.

Field of education: Social Sciences 100% *Department:* Graduate School

Position in the educational system

The course Innovation Management is a course within the Master of Science programmes at the Graduate School, School of Business, Economics and Law, University of Gothenburg.

Main field of studies Innovation and Industrial Management Specialization

A1N, Second cycle, has only first-cycle course/s as entry requirements

Entry requirements

To be eligible for the course Innovation Management, the participant must fulfil the entrance qualifications for one of the Master of Science programmes at the Graduate School.

Learning outcomes

On successful completion of the course the student will be able to:

Knowledge and understanding

1. Show a good understanding of innovation management, including aspects which relate the firm to the business context including technological change, strategy and

research and development.

Competence and skills

2. Identify and analyze key challenges of innovation management, to apply the more abstract concepts and techniques to the context of specific firms and industries.

Judgement and approach

3. Describe the relative advantages, and choose amongst alternatives, of management techniques and strategies, in order to identify how to deliver value from innovation.

Course content

Innovation management integrates the management of technological, market, and organizational changes, in order to make good currency out of new ideas. Innovation is a major driver of competitiveness, within large manufacturing firms as well as in services, entrepreneurial firms and other organizations. Innovation has also led to the foundation of knowledge-intensive entrepreneurial firms in industrialized and developing countries.

This course includes a number of specific modules, dealing with the business context, innovation strategy, networks and communities, and management of research and development.

Form of teaching

The teaching mainly consists of lectures, assignments and guest lectures.

Language of instruction: English

Assessment

Learning outcome 1, 2 and 3 are assessed through assignments and a written exam.

If a student, who has failed the same examined component twice, wishes to change examiner before the next examination, a written application shall be sent to the department responsible for the course and shall be granted unless there are special reasons to the contrary (Chapter 6, Section 22 of Higher Education Ordinance).

In cases where a course has been discontinued or has undergone major changes, the student shall normally be guaranteed at least three examination occasions (including the ordinary examination) during a period of at least one year from the last time the course was given.

The number of examinations is limited to five.

Grades

The grading scale comprises: Excellent (A), Very good (B), Good (C), Satisfactory (D), Sufficient (E) and Fail (F).

In order to pass the course, the student must receive pass on all three learning outcomes.

The course contains the following weighted assessment tasks:

Exam (70% of the grade) Assignments (30% of the grade)

The grade (A-E) corresponds to the total score a student obtains. To receive a pass grade (A-E) $\geq 50\%$ points is required. The scale is tied to fixed score intervals.

A: 85%-100%; B: 75%-84%; C: 68%-74%; D: 60%-67%; E: 50%-59%; F: <50%

Course evaluation

The course will be evaluated upon completion. The results of and possible changes to the course will be shared with students who participated in the evaluation and students who are starting the course.