

GRADUATE SCHOOL

GM1324 Knowledge Intensive Entrepreneurship, 7.5 credits

Kunskapsintensivt entreprenörskap, 7,5 högskolepoäng Second Cycle

Confirmation

This course syllabus was confirmed by Graduate School on 2018-05-17 and was last revised on 2023-04-21 to be valid from 2023-08-28, autumn semester of 2023.

Field of education: Social Sciences 100%

Department: Graduate School

Position in the educational system

The course Knowledge Intensive Entrepreneurship, 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 Specialization

Knowledge-based Entrepreneurship A1N, Second cycle, has only first-cycle

course/s as entry requirements

Entry requirements

To be eligible for the course Knowledge Intensive Entrepreneurship the participant must fulfill the entrance qualifications for the Master of Science programme in Knowledge based Entrepreneurship. For programme specific entrance requirements, see programme syllabus.

Learning outcomes

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

Knowledge and understanding

1. identify and explain key concepts and conceptual frameworks in knowledge intensive

entrepreneurship

Competence and skills

2. apply this knowledge to a wide range of industrial settings and firms

Judgement and approach

3. compare and contrast different theoretical approaches and empirical results supporting the processes and variables of interest.

Course content

The course focuses upon knowledge intensive entrepreneurship, as a particular phenomenon in society and the economy. The course thereby provides insight into the interplay between different types of knowledge, technologies and innovations, in interactions with entrepreneurship, business development and commercialization processes. This way of conceptualizing knowledge intensive entrepreneurship implies that the theories and models are relevant not only for science-based and high-tech industries but also for low-tech industries and service sectors.

The course uses an evidence-based approach to the phenomena, and thereby goes through main theoretical and empirical contributions from literature, including main variables and models. The main part of this course is thus based around a systematic, and evidence-based approach to the overall phenomena knowledge intensive entrepreneurship. Examples of modules include the special conditions of commercializing academic research (or what is known as academic spin-offs); trends in internationalization of knowledge and markets; and the contributions of institutional factors such as technology transfer offices and corporate venture capital; etc. The modules change, as they give insight into contemporary issues, which tend to change over time.

Form of teaching

The teaching is based on lectures, seminars, guest lectures and case assignments.

Language of instruction: English

Assessment

Learning outcome 1 - 3 are assessed through exam and group assignments (including one seminar which is mandatory).

Individual exams shall be written individually, cooperation in formulating text, tables, figures etc. is not allowed.

A failed group assignment can be supplemented to a Pass grade.

If the course coordinator agrees that the reason for absence or non-submission of compulsory elements is valid, then the missing elements can be replaced with alternative assignments.

If a student who has twice received a failing grade for the same examination component wishes to change examiner ahead of the next examination session, such a request should be made to the department in writing and should be approved by the department unless there are special reasons to the contrary (Chapter 6 Section 22 of the Higher Education Ordinance).

If a student has received a recommendation from the University of Gothenburg for study support for students with disabilities, the examiner may, where it is compatible with the learning outcomes of the course and provided that no unreasonable resources are required, decide to allow the student to sit an adjusted exam or alternative form of assessment.

In the event that a course has ceased or undergone major changes, students are to be guaranteed at least three examination sessions (including the ordinary examination session) over a period of at least one year, but no more than two years after the course has ceased/been changed.

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).

Pass is required on all examination forms. The grade (A-E) corresponds to the total score a student obtains on the exam (60% of final grade) and group assignments (40% of final grade). To receive a pass grade (A-E) \geq 50% points is required and pass on all examination tasks. 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.