



GRADUATE SCHOOL

GM0412 Research Methods in Innovation and Entrepreneurship, 7.5 credits

Forskningsmetoder inom Innovation och Entreprenörskap, 7,5 högskolepoäng
Second Cycle

Confirmation

This course syllabus was confirmed by School of Business, Economics and Law on 2013-11-13 and was last revised on 2018-05-03 by Graduate School to be valid from 2018-09-03, autumn semester of 2018.

Field of education: Social Sciences 100%

Department: Graduate School

Position in the educational system

The course Research Methods in Innovation and 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

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 Research Methods in Innovation and Entrepreneurship the participant must fulfill the entrance qualifications for the Master of Science programme in Innovation and Industrial Management or 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) have a good understanding of basic scientific research strategy and research design, as applied to innovation management and entrepreneurship

Competence and skills

2) demonstrate technical proficiency with specific techniques and work processes

Judgement and approach

3) have the ability to develop a preliminary proposal including research strategy, research design, and methodology for a research project (such as a Master Degree Project, Thesis)

Course content

The objective of the course is to provide the students with a solid basis for understanding research methodology as related to innovation management and entrepreneurship. This includes aspects of research strategy and design, as well as specific qualitative and quantitative methods / techniques. The student should be able to apply this knowledge to relevant problem sets.

Form of teaching

The teaching mainly consists of lectures and assignments.

Language of instruction: English

Assessment

Learning outcome 1 is assessed through assignments and exam.

Learning outcome 2 and 3 are assessed through assignments.

Individual take-home assignments and exams shall be written individually, cooperation in formulating text, tables, figures etc. is not allowed.

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: Pass with Distinction (VG), Pass (G) and Fail (U).

Pass is required on all learning outcomes.

The course contains of the following weighted assessment tasks;

- Individual or pairwise written and presented assignment in the form of a proposal for a research project (40%)
- Individually performed quantitative respectively qualitative assignments towards research data collection and analysis (30%)
- Individually written take-home exam (30%)

Course evaluation

The course will be evaluated upon completion. The results of the evaluation will be communicated to the students and will function as a guide for the development of the course.