

# **GRADUATE SCHOOL**

# **GM0731** Economic Research Process, 7.5 credits

Nationalekonomisk forskningsprocess, 7,5 högskolepoäng Second Cycle

# Confirmation

This course syllabus was confirmed by School of Business, Economics and Law on 2015-06-04 and was last revised on 2020-04-16 by Graduate School to be valid from 2020-08-31, autumn semester of 2020.

Field of education: Social Sciences 100%

Department: Graduate School

### Position in the educational system

The course Economic Research Process, 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

Economics A1N, Second cycle, has only first-cycle

course/s as entry requirements

### **Entry requirements**

To be eligible for the course Economic Research Process the participant must fulfil the entrance qualifications for the Master of Science programme in Economics. For programme specific entrance requirements, see programme syllabus.

### Learning outcomes

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

- 1) plan a relevant research project contributing to existing knowledge in economics:
- a) state a feasible and testable economic research question(s)

- b) motivate the scientific relevance of the question(s) using economic theory and research
- c) propose relevant data to analyze the question(s)
- d) propose suitable econometric approach(es) to analyze the chosen empirical research question
- 2) communicate the planned research project in an accessible way:
- a) write a clear and well-structured research proposal (Communicating points a-d above)
- b) present the research proposal in a workshop (Communicating points a-d above)
- 3) critically assess scientific projects and the suitability of research methods applied to a chosen research problem
- **4)** demonstrate knowledge about relevant legislation for research and research ethical codes.

#### **Course content**

The objective of the course is to provide students with skills and knowledge about the economic research process. The students will engage in independent analysis of economic problems with the assistance of economic theory and scientific methods by developing their own economic research proposal.

### Form of teaching

The course content will consist of lectures, tutorials, group seminars and workshops designed to help students achieve the course learning outcomes.

Language of instruction: English

#### **Assessment**

Learning outcome 1, 2, 3 and 4 will be assessed through a written research proposal. Learning outcome 2b and 3 will also be assessed through oral presentation of the research proposal and discussion of fellow students' research proposals. Attendance in seminars and workshops is mandatory. Absence from seminars can be replaced with alternative assignments.

If a student, who has failed the same examined element on two occasions, wishes to change examiner before the next examination session, such a request is to be submitted to the department in writing and granted unless there are special reasons to the contrary

(Chapter 6, Section 22 of Higher Education Ordinance).

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, though at most two years after the course has ceased/been changed.

The number of examinations is limited to five.

#### **Grades**

The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U). To pass the course pass is required on all examination forms. For the grade Pass on the course, 50% of the total points will be needed. For the grade Pass with Distinction in the course, 75% of the total points will be needed.

#### **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.