#### **SYLLABUS**

# Degree project in economics, Master 15 credits N7010N

Examensarbete i nationalekonomi, magister

Course syllabus admitted: Autumn 2023 Sp 1 - Present

DECISION DATE 2021-02-17



# Degree project in economics, Master 15 credits N7010N

Examensarbete i nationalekonomi, magister

Second cycle, N7010N

Education level Second cycle Grade scale U G VG \* Subject Nationalekonomi Subject group (SCB) Economics

#### Main field of study

Economics

#### **Entry requirements**

Bachelor degree, of which at least 90 credits should be in Economics, with progression. As well, at least 15 credits completed courses in Economics on advanced level, with at least the grade Pass. Example of courses; Advanced environmental economics (N7011N) 7,5 credits, Industrial organisation II (N7002N) 7,5 credits, or equivalent.

# **Selection**

The selection is based on 30-285 credits

## **Course Aim**

The aim of the course is for the student to practice, develop and show their ability to, in an adequate way, apply theory and method in order to solve unstructured problems relevant to activities in economics with a focus on environment, natural resources or energy.

Upon completion of the course the student shall be able to:

• Develop and formulate a relevant research problem from a selected subject in the area of economics with a focus on environment, natural resources or energy.

- Utilize scientific studies and judge their relevance for the selected problem.
- Manage different, and differences between, theoretical areas at an advanced level.
- Carry out a well motivated and relevant selection of theoretical foundation for the study.

• Select and motivate specific research methods for the study with a demonstrated understanding of the impact on the final results of the study.

- Collect relevant information for the study with a clear connection to selected theory and method.
- In a relevant way present the collected information in written format.

• Based on selected theory and method and in scientifically correct way analyze and draw conclusions concerning the selected research problem.

- Evaluate the scientific and practical relevance of the results.
- Perform written communication in a linguistically and scientifically correct manner.
- Orally communicate the results to scholars in the area as well as to individuals without specific knowledge in the area.
- Defend the results.
- Critically evaluate other studies in a constructive and scientific manner.

# Contents

The degree project is a study written by one student. The study shall utilize a scientific approach on a problem in the area of economics. The study shall be presented both as a written report and in oral format. Each student shall also evaluate and perform opposition on degree project written by other students.



#### Realization

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

The format of the course is meetings, seminars and individual supervision. At the start of course the student(s) shall develop a brief written presentation and discussion of the problem area of the degree project (degree project PM). After acceptance by the supervisor this degree project PM is further developed into a research proposal. Both the degree project PM and the research proposal will be discussed at special meetings. The student(s) shall then individually be guided by their supervisor carry out the study. Supervision is provided within a period of three semesters after first course registration.

#### **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. In the written report the student shall demonstrate the ability to:

• Develop and formulate a relevant research problem from a selected subject in the area of economics with a focus on environment, natural resources or energy.

- Utilize scientific studies and judge their relevance for selected problem
- Manage different, and differences between, theoretical areas at an advanced level
- Demonstrate a well motivated and relevant selection of theoretical foundation for the study.

• Select and motivate specific research methods for the study with a demonstrated understanding of impact on final result of the study.

- Collect relevant information for the study with a clear connection to selected theory and method
- In a relevant way present the collected information in written format.

• Based an selected theory and method and in scientifically correct way analyze and draw conclusions concerning the selected research problem.

- Evaluate the scientific and practical relevance of the results.
- Perform written communication in a linguistically and scientifically correct manner.

In the oral presentation and opposition the student shall demonstrate the ability to:

• Orally communicate the results of the study both to scholars in the area as well as to individuals without specific knowledge in the area.

• Defend the results.

In the opposition the student shall demonstrate the ability to:

• Critically evaluate other studies in a constructive and scientific manner.

To pass the course the student shall participate in compulsory meetings and seminars, including one seminar for presentation and defense and one as opponent. Further participation in compulsory meetings and seminars as decided by the supervisor. To pass the course further requires e-publishing of the degree project in accordance with the rules of LTU and that the degree project is completed no later than 12 calendar months after the course has formally ended.

#### 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

Students must register for the courses themselves or contact ETKS educational administration, eduetks@ltu.se not later than five 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.

The work may, by agreement with the examiner, be written in English.

# **Overlap**

The course N7010N is equal to N7001N

# **Course offered by**

Department of Social Sciences, Technology and Arts

## **Modules**

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Start of degree project	U G#	0	Mandatory	S14	
0002	Public discussion of others degree project	U G#	0	Mandatory	S14	
0003	Oral presentation	U G#	0	Mandatory	S14	
0004	Accepted report	U G VG *	15	Mandatory	S14	Yes

# Last revised

by Director of Undergraduate Studies Daniel Örtqvist, Department of Social Sciences, Technology and Arts 2021-02-17

# Syllabus established

by Director of Undergraduate Studies Bo Jonsson, Department of Business Administration, Technology and Social Sciences 2013-06-17

