Linnæus University



Course syllabus

School of Business and Economics

Department of Economics and Statistics

4NA084 Avancerad offentlig ekonomi, 7,5 högskolepoäng 4NA084 Advanced Public Economics, 7.5 credits

Main field of study Economics

Subject Group Economics

Level of classification Second Level

Progression A1F

Date of Ratification

Approved by School of Business and Economics 2020-06-24 The course syllabus is valid from spring semester 2021

Prerequisites

General entry requirements for secondcycle studies and specific entry requirements:

- Bachelor Degree in Economics, or in another social science or natural sciences field, or the equivalent;
- Economics, at A1N/F level, a minimum of 22,5 credits acquired in advanced mathematical economics, advanced econometrics, advanced microeconomics, advanced macroeconomics, or the equivalent;
- Statistics, at G1N/F level, a minimum 15 credits, or credits aquired in time series and regression analysis, or the equivalent;
- Advanced Mathematical Economics, at A1N level, 7.5 credits, or the equivalent;
- English B/English 6, or the equivalent.

Objectives

After completing this course the student should be able to:

- theoretically analyze, explain, and independently derive central results in public economics
- identify relevant empirical methods and data sets to answer key questions in public economics
- demonstrate an ability to read and understand research articles in public

economics and discuss them in the lecture

• apply microeconomic analysis to real¬ world economic policy issues, and, through a combination of theoretical and empirical reasoning, assess arguments appearing in the public policy debate

Content

The course contains:

- the distribution of labor income and wealth
- taxation of labor and capital income
- consumption taxation
- optimal taxation and normative public economics
- redistribution, social insurance
- empirical methods in public economics
- · behavioral public economics, political economics

Type of Instruction

The teaching consists of lectures, exercises and seminars, where seminar attendance is compulsory. Dates for compulsory elements are stated in the schedule.

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The course is examined through hand-in assignments, a written term paper and compulsory participation in seminars. Students are required to be physically present at the compulsory seminars in order to pass the course components term paper and hand-in assignment.

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail. Grading criteria for the A–F scale are communicated in writing to the student by the start of the course at the latest, as well as how the weighting and weighting of grades on individual examining elements to the final course grade takes place. The basis for the student's grade is determined by the student's fulfillment of the objectives.

Repeat examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University. Students who are close to the passing grade of reports can complement after instructions and time-frame given by the examiner to obtain a pass grade.

If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to give a customised exam or to have the student conduct the exam in an alternative way.

Course Evaluation

During the implementation of the course or in close conjunction with the course, a course evaluation is to be carried out. Results and analysis of the course evaluation are to be promptly presented as feedback to the students who have completed the course. Students who participate during the next course instance receive feedback at the start of the course. The course evaluation is to be carried out anonymously.

Credit Overlap

The course cannot be included in a degree along with the following course/courses of

which the content fully, or partly, corresponds to the content of this course: 4NA074 with 7,5 credits.

Required Reading and Additional Study Material

Required reading

Hindriks, J. & Myles, Gareth D. *Intermediate Public Economic*. MIT Press. Latest Edition. About 1020 pages.

Scientific articles. About 500 pages.

Reference Literature

Atkinson, A. B., & Stiglitz, J. E. (2015). *Lectures on Public Economics*. Updated Edition. Princeton University Press. 532 pages.

Myles, G. D. (1995). Public economics. Cambridge university press. 546 pages.

Salanie, B. (2011). The economics of taxation. MIT press. 237 pages.

Scientific articles. About 500 pages.