Linnæus University



Course syllabus

School of Business and Economics

Department of Management

4FE079 Finansiella innovationer och teknisk förändring i finansiella marknader och finansiella institut, 10 högskolepoäng

Dnr: 2021/5003-3.1.2.2

4FE079 Financial innovations and changing technology in financial markets and institutions, 10 credits

Main field of study

Business Administration

Subject Group

Business Administration

Level of classification

Second Level

Progression

A₁N

Date of Ratification

Approved 2022-01-31

Revised 2022-12-07 by School of Business and Economics. Change of department The course syllabus is valid from spring semester 2023

Prerequisites

General entry requirements for second-cycle studies, plus specific entry requirements:

- Bachelor of Science in Business Administration or Economics at least 90 credits in the main field of study, Business Administration or Economics,
- At least 15 credits in Statistics,
- At least 15 credits in financial accounting, or alternatively at least 15 credits in financial economics, or alternatively at least 15 credits in economics,
- English 6, or the equivalent.

alternatively,

Students applying for the course within the Business Administration and Economics Programme need to have:

General entry requirements for secondcycle studies, plus specific entry requirements: 90 credits Business Administration including:

- 22.5 credits Business Administration at G2F level,
- Accounting Theory, 7.5 credits,

- Business Statistics I 7.5 credits,
- Business Statistics II 7.5 credits,
- English 6, or the equivalent.

Objectives

After completing this course the student should be able to:

- show understanding of the financial market actors roles based on institutional theory and transaction costs
- show understanding of how risks are created, distributed and mitigated by different financial market actors and regulatory bodies
- problematize and measure technical development in relation to efficiency and productivity
- show understanding for the motives behind financial regulation and policy, how they may harm or benefit particular stakeholders and how they influence financial systems developments
- show understanding for how innovations affect financial market actors and the development of financial markets
- execute, plan and complete reports and complex analytical tasks in the above field that may require the application of interdisciplinary theories, as well as data collection, analysis, report drafting and dissemination.
- critically reflect and argue at a high academic level, both in individual assignments and on the assignments of peers in the field of financial markets

Content

The course content is structured around theme modules

- technical and economic efficiency/effectiveness in an institutional financial context
- financial system risks (individual and systemic risks)
- the rationale, role and design of financial market regulation
- financial market innovations, including products, services, payment and trading systems
- forces of financial market dynamics and their consequences

Type of Instruction

The teaching consists of lectures, seminars and case assignments. Dates for compulsory lectures and seminars 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 a serie of seminar (1 credit) and individual performance in a serie of reports (9 credits).

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. An examiner can, in exceptional cases, decide that a student who is close to the level for a passing grade may carry out supplementary assignments in order to reach the passing 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.

Required Reading and Additional Study Material

The course literature consist of scientific articles. It consist to one part of 15-20 articles associated with each part of the course and are provided by the instructors of the course.

Additionally, students search for and review scientific journal articles for the case assignments. About 100 pages.