School of Economics and Management

NEKA53, Economics: Financial Economics - Level 1, 5 credits
*Nationalekonomi: Finansiell ekonomi - nivå 1, 5 högskolepoäng
First Cycle / Grundnivå

Details of approval

The syllabus was approved by The Board of the Department of Economics on 2011-06-07 and was last revised on 2015-11-04. The revised syllabus applies from 2015-11-04, autumn semester 2016.

General Information

This is an online introductory course in economics. The course is optional within a number of undergraduate programs at Lund University.

Language of instruction: Swedish
Teaching is in Swedish.

Main field of studies
Economics

Depth of study relative to the degree requirements
G1N, First cycle, has only upper-secondary level entry requirements

Learning outcomes

Knowledge and understanding
Students shall acquire a basic:

- knowledge of financial economics,
- understanding of the role of the financial system in the economy,
- understanding of the general function of financial markets,
- knowledge and understanding of simple financial risk measures.

Competence and skills
Students shall have the ability to independently:

- apply fundamental financial theory to real world problems,
• use models and concepts to price simple financial instruments,
• use elementary measures of financial risk,
• show a certain proficiency in arithmetic,
• identify problems and situations where they can apply the theories they have acquired,
• solve problems using the theories they have acquired,
• give an account of and discuss the knowledge they have acquired of financial economics.

Judgement and approach
Students shall develop the ability to critically analyse common economic-financial issues and developments. Students shall also develop the ability to pursue further studies in the subject.

Course content
The course starts with a description of the different roles of the financial system, followed by a survey of the most important financial markets and instruments including simple derivatives. Throughout the course special attention is given to the pricing of risk and risk management. The portfolio choice of a risk avert individual is thoroughly examined. The efficient market hypothesis and its role in making investment decisions is also discussed. Finally, corporate financing and dividend policy are discussed.

Course design
1. Teaching: The course is an internet based course for distance learning and does not consist of any traditional tuition. Tuition takes place through the internet.

Assessment
1. Examination: Written exams take place at the end of the course. There will be further opportunities for examination close to this date. In addition, there are home assignments and internally based tests. Other forms of examination can be included to a limited extent.
2. Limitations on the number of examination opportunities: –

The University views plagiarism very seriously, and will take disciplinary action against students for any kind of attempted malpractice in connection with examinations and assessments. Plagiarism is considered to be a very serious academic offence. The penalty that may be imposed for this, and other unfair practices in examinations or assessments, includes suspension from the University for a specified period.

Subcourses that are part of this course can be found in an appendix at the end of this document.

This is a translation of the course syllabus approved in Swedish.
Grades

Marking scale: Fail, E, D, C, B, A.
1. Grading: The official grading scale is A, B, C, D, E and Fail.
2. Weighting grades for different parts of the course: –
3. Grading scales for different parts of the course: –

Entry requirements

General and courses corresponding to the following Swedish Upper Secondary School Programs: English 6, Mathematics 3b/3c and Social Studies 1b/1a1+1a2.

Further information

1. Transitional regulations: This course replaces NEKB13 “Financial Economics – Level 1”. 2. Limitations in the period of validity: –
3. Limitations: This course cannot be included in the same degree as either of the courses NEKB13 “Financial Economics – Level 1”, NEKB15 “Financial Economics – Level 1”, NEK105 “Financial Economics (15–17)”, the sub-course in financial economics in NEKA11 “Economics: Level 1” or the sub-course in financial economics in NEKA12 “Economics: Level 1”.
4. Similar courses: The course has the same content as NEKA41 “Financial Economics – level 1” and the sub-course “Financial Economics” in NEKA12 “Economics: Level 1”.
5. Limitations in renewed examination: –
Subcourses in NEKA53, Economics: Financial Economics - Level 1

Applies from H11

1101  Financial Economics, 5,0 hp
     Grading scale: Fail, E, D, C, B, A