

#### School of Economics and Management

## NEKA63, Economics: Financial Economics, 5 credits

Nationalekonomi: Finansiell ekonomi, 5 högskolepoäng First Cycle / Grundnivå

# Details of approval

The syllabus is an old version, approved by The Board of the Department of Economics on 2016-12-15 and was valid from 2016-12-15, autumn semester 2017.

### General Information

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

Teaching is in English. (In some semesters the course can be taught in Swedish, see the appropriate application catalogue.)

Main field of studies Depth of study relative to the degree

requirements

Economics 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,
- understanding of the valuation of some financial assets,
- 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,
- 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: Teaching consists of lectures and exercises.

#### 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. 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.

#### Grades

Marking scale: Fail, E, D, C, B, A.

1. Grade (Definition), Points or percentage out of maximum points, Characteristic A (Excellent), 85–100, A distinguished result that is excellent with regard to theoretical depth, practical relevance, analytical ability and independent thought. B (Very good), 75–84, A very good result with regard to theoretical depth, practical

relevance, analytical ability and independent thought.

C (Good), 65–74, The result is of a good standard with regard to theoretical depth, practical relevance, analytical ability and independent thought.

D (Satisfactory), 55–64, The result is of a satisfactory standard with regard to theoretical depth, practical relevance, analytical ability and independent thought. E (Sufficient), 50–54, The result satisfies the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought, but not more.

U (Fail), 0–49, The result does not meet the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought. Students have to receive a grade of E or higher in order to pass a course.

- 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: -
- 2. Limitations in the period of validity: -
- 3. Limitations: This course cannot be included in the same degree as either of the courses NEKA41 "Financial Economics Level 1", NEKA51 "Financial Economics Level 1", the sub-course in financial economics in NEKA12 "Economics: Level 1" or equivalent courses.
- 4. Similar courses: The course has essentially the same content as NEKA41 "Financial Economics level 1", NEKA51 "Financial Economics level 1" and the sub-course "Financial Economics" in NEKA12 "Economics: Level 1".
- 5. Limitations in renewed examination: –

Students who are admitted to the Bachelor Programme in International Business are qualified for the course.

## Subcourses in NEKA63, Economics: Financial Economics

Applies from H17

1601 Financial Economics, 5,0 hp Grading scale: Fail, E, D, C, B, A