

NEKG91, Economics: From Bitcoins to Biases: Behavioral Finance and Crypto Assets, 3 credits

Nationalekonomi: Från bitcoin till bias: beteendefinans och kryptotillgångar, 3 högskolepoäng
First Cycle / Grundnivå

Details of approval

The syllabus was approved by The Board of the Department of Economics on 2025-06-03. The syllabus comes into effect 2025-06-03 and is valid from the autumn semester 2025.

General information

The course is a module in the HANKEN and LUSEM Nordic Winter School.

Language of instruction: English

Main field of study *Specialisation*

Economics G1F, First cycle, has less than 60 credits in first-cycle course/s as entry requirements

Learning outcomes

Knowledge and understanding

Students shall demonstrate

- an understanding of the differences between a behavioral and neo-classic economic perspective applied to financial economics,
- knowledge about crypto currency markets including theoretical concepts and empirical findings.

Competence and skills

Students shall demonstrate an ability to:

- apply a behavioural perspective to financial markets,
- apply different theoretical perspectives on financial market,
- analyse and interpret the results of their own applied work,
- critically reflect on theoretical and empirical work in behavioural finance.

Judgement and approach

Students shall have the ability to pursue further studies in the subject and should be able to search for and evaluate information. Students shall also have the ability to individually write an empirically orientated report.

Course content

Topics covered include:

- What are the important behavioural biases in financial markets, what implications do they have and what may relevant policy responses be?
- How do Crypto currencies work?
- Who uses Crypto and why?
- Can behavioural finance help us understand Crypto markets?

Course design

1. Teaching: Tuition consists of lectures, discussions and computer exercises.

Assessment

1. Examination: The examination consists of writing and handing in a number of reports.

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.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Grades

Grading scale includes the grades: Fail, Pass

1. Grading: The grading scale is Pass or Fail.

2. Weighting grades from different parts of the course: –

3. Grading scales for different parts of the course: –

Entry requirements

At least 20 ECTS-credits from introductory courses in economics, of which at least 7.5 ECTS-credits in microeconomics are needed for admission.

Further information

1. Transitional regulations: –
2. Limitations in the period of validity: –
3. Limitations: –
4. Similar courses: –
5. Limitations in renewed examination: –