

## Master Essay I, Finance (NEKN02)

- Compulsory course in the second semester of the Master in Finance program, 15 ECTS credits
- A written thesis that shows students' ability to identify, analyze and solve financial problems and evaluate, present and document the result
- The essay must be in the field of Finance (broadly defined)



## Formalities/requirements

- Formulate a clear research problem/question; examine the research question (empirically) and analyze the results
- Topics with theoretical and/or practical relevance
- The master thesis is typically written in pairs and supervised by a supervisor or a supervisory team
- The main supervisor must hold a PhD



### Timetable

#### Proposal: deadline March 6

- names of the group members
- a proposed thesis title
- 500-1000 words outlining research objectives and methodology, including a list of key references and availability and suggested sources of data required
- Students may suggest a supervisor for the subject, but there is no guarantee that they will receive the supervisor of their choice
- Submit as assignment in Canvas

### **Timetable**

#### Midterm seminars: April 22-23

 Presenting and defending the thesis draft as it stands at this point in time. The draft should contain the introductory section (background, problem discussion, purpose), a method description, and parts of remaining sections. Each group acts as discussant on another draft

#### Final seminars: May 30-31

 Presenting and defending the complete master thesis. Acting as discussant on another master thesis. Participation in additional seminars



### Examination

- Compulsory components of the examination:
  - The essay itself
  - Presenting the essay at the midterm and final seminars
  - Discussing another essay at the midterm and final seminars
  - Actively participating in at least three additional final seminars
  - Uploading the essay in the publication database (LUP Student Papers)

## Grading

- The thesis is examined and graded by a committee of examiners, with a main examiner for each thesis
- Grading is based on the qualities of the thesis and on individual performance during the course.
  Performance during seminars may be weighed into the overall course grade
- Failing to submit the thesis in time may affect the grade. Supervision beyond the original thesis-writing period may be limited



## Grading criteria

- Research question and purpose
- Existing literature and theoretical framework
- Method
- Data
- Results and analysis
- Conclusions and contribution
- Quality of writing
- Independence
- Seminar (presentation and opposition)
- Length of time used



### A failed thesis

- If the grade F is given, the main examiner indicates what is required to achieve a pass grade
- The essay should be corrected according to the examiner's comments and re-submitted
- A brief report is submitted with the revised thesis, which describes how the essay has been revised
- A new defense at a seminar is usually not required
- The grade in the second examination is in the interval D-F. If the thesis has to be further revised, the grade in the third examination is in the interval E-F

## Main supervisors

- Marco Bianco
- Hans Byström
- Claudio Daminato
- Thomas Fischer
- Jens Forssbæck
- Andreas Johansson
- Luca Margaritella
- Talina Sondershaus
- Anders Vilhelmsson
- Joakim Westerlund



## Subjects

- Own ideas
- Check recent research within areas of interest (journals, conferences, working papers, etc.)
- Talk with teachers
- Survey articles and article suggestions from courses
- Previous theses in LUP: <a href="https://lup.lub.lu.se/student-papers/search/">https://lup.lub.lu.se/student-papers/search/</a> (screen by Dept of Economics and course NEKN02 to see previous theses from the MSc Finance program)

## Subjects

- Topics from companies
  - Own contacts
  - Topic suggested by Nordea Corporate Finance:

The relationship between the size of the discount in rights issues and post-issue stock price development in the short and medium term. Contact: Harald Ström (guest lecturer in corporate finance on December 15).



### Selected databases/data resources

- Via library (<u>emedia.lub.lu.se/db/all</u>)
  - Capital IQ (S&P)
  - Holdings (Modular Finance)
  - Orbis & Zephyr (BvD)
  - SHoF National Research Data Center
  - Etc. Also see the library's LibGuide for Finance for more links and recources: <a href="https://libguides.lub.lu.se/Finance">https://libguides.lub.lu.se/Finance</a>
- Data Science Lab (Alfa 5/6, B:307)
  - Eikon (LSEG, ex-Refinitiv/ex-Thomson Reuters)
- EC Finance Lab (<u>LINC</u>)
  - Bloomberg terminals
- Specialized databases, available on request
  - Iceberg Data Lab (corporate-level ESG/sustainability data, talk to Hossein or Jens)
  - LSEG/LPC Dealscan (300k+ corporate loans with matching keys to CIQ firm-level data, talk to Anders or Jens)



## Bloomberg workshops

- Navigating the system, finding and extracting data, etc. (4-5 sessions)
- On-campus workshops planned for late February/early March
- Online lectures from 2021 available via Canvas
- In collaboration with LINC



# Thank you



## Grading criteria (details)

#### Research Question and Purpose

- Focused purpose and research question(s)
- Relevance and originality
- Motivation, importance adequately explained
- Identifies gaps in scientific knowledge and practice

#### Existing literature & Theoretical Framework

- Review of important and relevant literature
- Critical evaluation and discussion of literature
- Theoretical framework linked to the research problem

#### Method

- Methodological level
- Description and motivation of the method
- Implementation of the method

#### Data

- Data work
- Description of the sample selection
- Description of the data

#### Results and Analysis

- Level of the analysis
- Results are well-organized and presented in a clear and appropriate manner
- Results are interpreted in terms of purpose and research questions
- Results are analyzed in relation to the theoretical framework and previous research

#### **Conclusions and Contribution**

- Clear and concise summary of key findings
- Conclusions connected to the purpose
- Implications of findings for theory, research, practice and policy

#### **Quality of Writing**

- Well-written
- Structure and disposition
- Appropriate and coherent use of references
- Independence
- Seminar presentation
- Seminar opposition
- Length of time used





## Journals (available via LUBsearch)

- Journal of Finance
- Journal of Financial Economics
- Review of Financial Studies
- Journal of Financial and Quantitative Analysis
- Review of Finance
- Management Science
- Journal of Financial Intermediation
- Journal of Money, Credit and Banking
- Journal of Corporate Finance
- Review of Asset Pricing Studies
- Review of Corporate Finance Studies
- Journal of Banking and Finance
- Journal of International Money and Finance
- Journal of Empirical Finance
- Journal of Financial Econometrics
- Journal of Financial Services Research





### Conferences

- American Finance Association
- European Finance Association
- Western Finance Association
- China International Conference in Finance
- Paris December Finance Meeting
- Financial Intermediation Research Society
- Financial Management Association





# Working Papers

- NBER
- CEPR
- RePEc
- SSRN
- Google Scholar
- Etc.

Not peer-reviewed



