



Financial Economics

NHH, 2021

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Introduction



- Finance (FIE) the most popular profile at NHH
 - Around 40% of all masters students
- Why is that?
 - A really interesting and exciting subject.
 - FIE is a well-structured major with a diverse portfolio of high-quality courses.
 - Strong job prospects given the recognized FIE brand.



Careers and skills

- Wide range of outstanding career opportunities within:
 - financial services,
 - consulting,
 - and management.
- Upon completion of the programme, you will be able to:
 - perform investment analysis and valuation,
 - evaluate portfolio management strategies,
 - make corporate finance decisions,
 - integrate risk management in your decisions.



Basic structure

- Students are required to take a minimum of 45 ECTS within FIE
 - 3 mandatory FIE courses (22.5 ECTS) + 3 FIE electives (22.5 ECTS)
- On top of the major, students can:
 - Take up to three more FIE elective courses,
 - take a minor,
 - Or take part in an exchange program.
- 3 courses (22.5 ECTS) have to be taken outside of Finance
- A minimum of 2.5 ECTS have to be in an Ethics course
- Thesis

Mandatory Courses

- Core courses:
 - FIE400 Investments/Financial Markets
 - FIE402 Corporate Finance

- One empirical methods course:
 - FIE401: Financial Econometrics
 - ECO402: Econometric Techniques

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- The following course is a FIE elective that fulfills the Ethics requirement:
 - FIE459 Sustainable Finance

• You can take any of the Ethics approved courses.





Electives



- Designing the individually optimal course-portfolio
 - How much in-depth specialization?
 - How much diversity?
 - How much priority to "more advanced" courses?



Profile tracks

53 % 54 JJ

Corporate Finance

- Prepares students for careers in investment banking, M&A advisory, security analysis, commercial banking, private equity, management consulting, and corporate positions.
- Capital Markets
 - Prepares students for careers in portfolio management, risk management, treasury functions, and securities sales and trading.
- Quantitative Finance and Fintech
 - Prepares students for careers as specialists in quantitative-oriented areas such as asset management, risk management, and financial product development, as well as financial regulation.

Track Specialization

** 53 11 **

- There is no formal requirement for tracks.
- Students not wanting to specialize can choose electives from all tracks.
- If students want to specialize in a specific track then we recommend that a minimum of three FIE elective courses are chosen from that track.



Suggested timeline

55 % 11 %

- First semester:
 - FIE400 Investments
 - FIE402 Corporate Finance
 - FIE401: Financial Econometrics or ECO402: Econometric Techniques
 - FIE459 Sustainable Finance
- Second and third semesters:
 - Electives
 - Semester abroad or more electives
- Fourth semester: Thesis



Examples of topics covered in FIE

- The Government Pension Fund Global The Norwegian Oil Fund
 - <u>https://www.nbim.no/</u>
- M&A deals
 - <u>https://www.vox.com/culture/2019/3/20/18273477/disney-fox-merger-deal-details-marvel-x-men</u>
- Financial crisis
 - <u>https://www.youtube.com/watch?v=II1EAHIeDQc</u>
- Covid crisis
 - <u>https://www.youtube.com/watch?v=Y2p0HjK7HHw</u>
 - <u>https://www.youtube.com/watch?v=gBQQjFhJ4-8</u>
- Gamestop case
 - <u>https://www.youtube.com/watch?v=On4g1uj71zc</u>



Former FIE students



Yngve Slyngstad

- Former CEO of Norges Bank
 Investment Management (NBIM)
- NBIM part of the Norwegian Central Bank that is responsible for managing The Government Pension Fund – Global.
- In 2013 and 2014, Slyngstad was on the Forbes list of The World's Most
 Powerful People as #70 and #72, respectively.



Former FIE students



REAL TIME NET WORTH

as of 4/2/19

- Former business journalist Svein Støle is the owner of Pareto Group, a financial services conglomerate.
- The company provides financing, research and asset-management services to such clients as foundations, pension funds and high-net-worth individuals.
- Through Pareto's shipping arm it also manages tankers, dry bulk ships and drilling rigs.
- Støle worked as a journalist for Norwegian business publication Kapital before taking a job as an analyst at an investment bank in 1987.
- In 1992 he and a group of investors bought Pareto, then a small project finance and securities outfit of bankrupt Oslobanken.

Source: Forbes

FIE: Concluding remarks

- If you have already decided that FIE is the right major for you,
 - welcome!
- If you are still in doubt,
 - try it out
 - and remember that your choice of major is not set in stone.
- If you have already decided that FIE is not for you,
 - thanks for sticking around till the end of the video,
 - and seriously consider taking a couple of courses in FIE.
 - Questions: Francisco.Santos@nhh.no



