

NHH

# Economics (ECN) Masters profile

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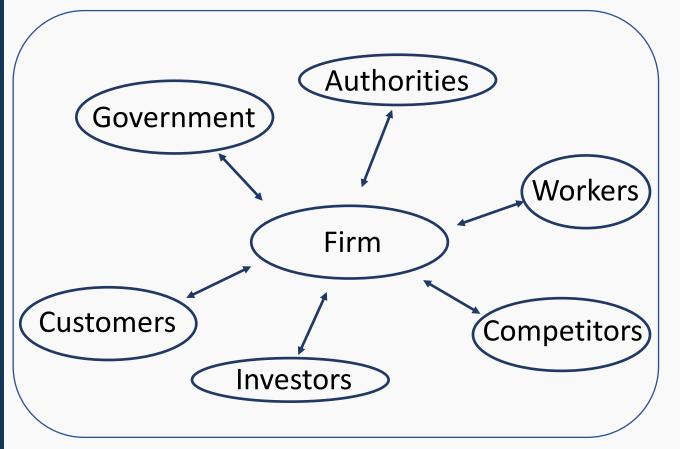
What Economics is not...







## What Economics is!



- Many different agents in the economy – that affect each other
  - <u>Microeconomics:</u> Interactions between specific agents in markets
  - <u>Macroeconomics:</u> How the interactions shape the performance of the **overall economy**
- A flexible and broad analytical perspective



## Why choose the Economics major?

- To get a job?
  - Yes! But you will get one no matter what ③
- To earn money?
  - Yes! But you will earn a decent salary no matter which profile you choose at NHH ☺

#### Because of...

- the *knowledge* and *skills* that you learn
- and the type of jobs those skills prepare you for
- today, and in the future

Employed	Relevant	Before graduation			
Employed	Neievant				
94%	97%	86%			
Source: NHH Job Market Survey					
	2016	2018			
ECN	454,000 NOK	518,000 NOK			
FIE	455,000 NOK	496,000 NOK			
NHH	450,000 NOK	490,000 NOK			
Source: NHH Job Market Survey					

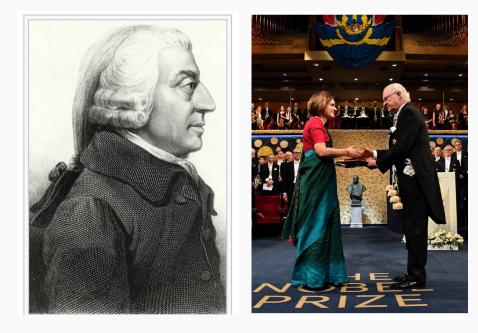
Source: NHH Job Market Survey



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## The skills

- You get a degree in the only social science with a Nobel prize dating back to the 18<sup>th</sup> century
- Economics is not a fad and it's not bull shit!
- No matter what the future brings and where you end up living...



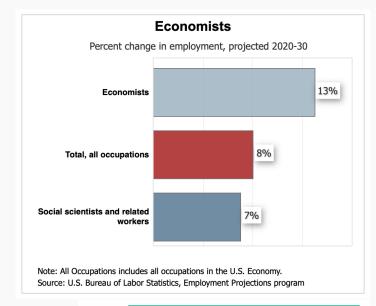


## The jobs

You will be **highly demanded** in the labor market...

...doing **high-qualified jobs** that are difficult to automate

"Many of the **new jobs** for these workers are expected to be in firms that specialize in **research** and **consulting** services (...) as organizations increasingly **turn to economists** to apply **analysis** of **big data** to **pricing**, **advertising**, **and other areas**."



You should be agonizingly jealous of the sorts of problems we work on and the almost anxiety-provoking magnitude of data with which we get to work."



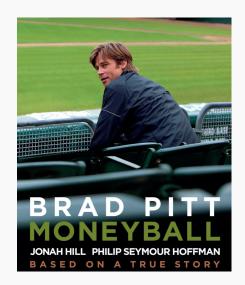
AMAZON ECONOMIST WILKO SCHULZ-MAHLENDORF ON HIS LINKEDIN PROFILE



## Other areas!?

No matter **your interest**, there will be a job to match it!













## The structure of the Economics major

- 1. Mandatory Economics courses (22.5 ECTS)
- 2. Elective Economics courses (22.5 ECTS)
- 3. Free Electives (45 ECTS)
- 4. Thesis in Economics (30 ECTS)





## 1. Mandatory courses in the Economics major

<u>Foundation</u>: (at least one)

- ECN400 Macroeconomic Theory and Policy
- ECN401 Applied Microeconomics
  - Takes you from the Bachelor textbook to dealing with real-world cases

### Method:

- ECN402 Econometrics
  - Skills in state-of-the-art empirical methods to analyze economic issues

Integration:

- ECN425 Solving Economic and Social Problems with Big Data
  - How can data and economic insights be used to understand and address some of the most important problems society face today?



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## 2. Elective courses in Economics sorted by Track

Microeconomics				Macroeconomics				
Competition and Business Strategy		Sustainable Development and Public Policy		Marcoeconomics, Finance and Asset Markets		ets		
(e.g. Market consultant)		(e.g. Policy expert)		(e.g. Chief economist)				
Strategic Organization and Competition		Behavioral Economics		International Trade and Globalisation				
Competition - Law and Economics		Development Economics		Business Cycle Analysis				
Retail Analytics		Data-Driven Public Policy		Money and Banking				
-		Taxes and Public Policy	Ind Public Policy Long-Term Macroeconomic Analysis		ic Analysis			
Optimisation and	Microeconomic Theory	Corporate Social Responsibility		Crashes and Crises				
Industrial Organiz	ation	Resource Economics						
Empirical specialization								
Data Driven Business Analysis		Empirical Strategies for Causal Analysis		Empirical Methods and Applications in				
				Macroeconomics and Fina	ince			
Teacher	Alumni	Victoria Poon Sundvor	Anders Habbestad	Teacher	Alumni	_		
						NHH ☆☆ ↓¥		

## 3. Free electives

- More Economics courses, or a Minor (22.5 ECTS) in another profile
  - At NHH or abroad?
- Additional technical skills?
  - Programming (BAN)
  - Math (ECO)
- Complement with the Firm's perspective on:
  - Competition and firm strategy (BUS)
  - Natural resources (ENE)
  - Banking and investments (FIE)
  - Consumer behavior (MBM)
  - Human resources (STR)

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## 4. Thesis in Economics

- A semester to work independently on a topic of your choice – or from 60+ topics suggested on our webpage...
- Supervised by world-class researchers that have one foot in academia and the other in policy...
- Integrated in our leading research centers...



**Katrine Løken, Professor** Chair of expert panel, Ministry of Education



**Frode Steen, Professor** Permanent member, Norwegian Competition Tribunal



Ingvild Almås, Professor II Committee member, Norges Bank



## How it could look like – if I was the student

Year 1		Year 2		
Fall	Spring	Fall	Spring	
ECN401 Microeconomics	ECN425 Big data	ECN423 Development eco.	Thesis	
ECN402 Econometrics	ECO433 Causal analysis	Minor or second track?	Thesis	
ECN400 Macroeconomics	ECO439 Resource eco.	Minor or second track?	Thesis	
ECN421 Behavioral eco.*	ETI450 CSR	Minor or second track?	Thesis	

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- Econometrics and Micro/Macro ideally in first semester
- Behavioral economics is a useful elective in the first semester
- Possible to satisfy "siviløkonom" requirement within Economics major
- A minor in another profile, more Economics, or exchange? Up to you!

## Summary

- Economics is the profile for **you** who:
  - 1. Have an **analytical mindset** 
    - 2. Like to see things from **different perspectives** 
      - 3. Want a **future career** that is open when it comes to choice of industry, sector of employment, and the questions you want to work with

#### • After graduation you will:

- Master a broad and flexible analytical perspective
- Have the practical problem-solving abilities to work independently combining economic insights and data analysis
- Work within a firm, as a consultant, or in a role representing other agents of the economy
- Interested in...
  - occupations such as *policy expert*, *competition consultant*, or *chief economist* you *should* take the Economics profile! NHH • many profiles/subjects – the Economics profile is a very smart choice!
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• one of the other profiles – go for that!

## Further questions?

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