



# **Master in Statistics**

#### 15.08.2023

# Information about the programme

Information about the master programme may be found here:

Norwegian website

English website

## Programme structure

One possible course of study is the following, based on a long thesis.

4. semester	Thesis		
3. semester	Thesis		Course
2. semester	Thesis	Course	Course
1. semester	Course	Course	Course

#### Another possibility based on a long thesis is the following.

4. semester	Thesis		
3. semester	Thesis		
2. semester	Course	Course	Course
1. semester	Course	Course	Course

#### **Programme structure**

Yet another option is a **short** thesis, with the following course of study.

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3. semester	Course	Course	Course
2. semester	Course	Course	Course
1. semester	Course	Course	Course

- 1st Semester:
  - You must select three courses.
  - Two courses are compulsory
    STK4011 Statistical Inference Theory
    STK3100/4100 Introduction to Generalized Linear Models
  - There are other possible courses, see the web page and talk to the staff

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- This is done after a meeting in the end of September/beginning of October.

# Master thesis themes

## Master thesis themes

Some examples of themes of master theses given in our programme are:

• Statistical modelling of Goalkeepers in the Norwegian Tippeliga

# Master thesis themes

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- Bacteraemia and Cardiovascular Disease

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- Analysing and Predicting Demographics of NRK's Digital Users

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- Fraud detection using copula regression



