1st Semester	2nd Semester	3rd Semester	4th Semester

Co-requisites

- up to 12 ECTS
Part or all of the complementary program may be required upon admission

Business Analytics
Statistical Modelling

Core Courses **- 60 ECTS**

Algorithmics and Data Management

Creating Value Through Data Mining

Data-Driven Impact Evaluation

Data Quality and Data Collection Strategies

Forecasting with Applications in Business

Analytics Consulting

Data-Driven Decision Making

Machine Learning

Prescriptive Analytics

Privacy and Data Protection in the Digital Economy

Technologies and Architecture for Data

2 courses of the 1st semester may be followed during the 3rd semester - if the completion of a complementary program is necessary

Option with Business Orientation
Internship - 30 ECTS
Elective Courses - 12 ECTS

Option with Research Orientation

Elective Courses - 30 ECTS
Choice from a list of courses

Branding; Business Law for Corporate Decision Makers; Change Management; Leadership; Responsible Management; Survival Analysis; Time Series; …

Master Thesis

Option with Business Orientation - 18 ECTS

Option with Research Orientation - 30 ECTS