

# BSC BUSINESS ADMINISTRATION MANAGEMENT INFORMATION SYSTEMS



## HELP SHAPE THE DIGITALIZATION OF PROCESSES

New technologies, digital platforms and programs are changing business. Data has become the world's newest natural resource, and knowing how to use it can be a game changer. Companies that quickly derive insights from data and infuse analytics into everything they do can gain a competitive advantage. But who designs and supports the digital transformation of companies? Who coordinates the necessary steps and ensures cooperation between people, systems, and data? Experts in the field of management information systems (MIS) provide the link between economic performances and intelligent IT infrastructures.

## SOLIDIFY YOUR EXPERTISE

Our degree provides you with a strong foundation in all aspects of business administration. Develop expertise in a number of areas through a wide range of topics such as management, strategy, accounting, math, statistics, law, micro- and macroeconomics and more. Gain well-rounded knowledge and a skill set that will maximize your career opportunities with a specialization in management information systems.

## IMMERSE YOURSELF IN YOUR CHOSEN SPECIALIZATION

- Introduction to management information systems
- Management Science
- Data Management/Python
- Data Integration and Preparation
- Business Analytics and Decision Support
- Digital Economy\*
- Innovation and New Business Ventures\*

\*These courses are offered as electives and are open to all specializations.

## GAIN KNOWLEDGE THAT WILL PREPARE YOU FOR YOUR FUTURE CAREER IN A DIGITALIZED WORLD

- Understand the potential and limits of management information systems.
- Solve business problems by translating them into models/algorithms/math.
- Learn to code and understand the fundamentals of data management.
- Process, analyze and translate big data into valuable information and business strategies.
- Understand how the digital/internet economy is changing the way of business.
- Understand the role of innovations and what drives their success at market level.

### AT A GLANCE

- 3 Years. 6 Semesters
- Study Abroad
- Standard Track  
1 Internship + 180 ECTS
- Intensive Track  
2 Internships + 210 ECTS

### IMPORTANT DATES

**NOV 15**  
Start of Applications

**DEC 31**  
Early Bird  
Application Deadline

**MAR 31**  
International Applications  
Recommended Deadline

**JUN 30**  
Application Deadline for  
EU Citizens

**SEPT 1**  
First Day of Classes

SEE OUR WEBSITE FOR  
SCHOLARSHIP DEADLINES

