

## **Major Selection**

### **Master of Science in Information Systems**

Please use a standard PDF-reader to fill out the form.

Name: \_\_\_\_\_ Given Name: \_\_\_\_\_

Application Number: \_\_\_\_\_

Please indicate which major you would like to study. The selection must be clear, please only choose one:

Managing Digital Business

Business Process Management

Data Science

### **Subject-specific background**

Please indicate which topics you covered within your former academic career. Use the module names, you also provided within the Course Analysis, and Course Description documents. Important note: Only list course names from courses where the course content covered the topics.

Programming: \_\_\_\_\_

Software Engineering: \_\_\_\_\_

Data Structures and Algorithms: \_\_\_\_\_

Computer Structures: \_\_\_\_\_

Operating systems: \_\_\_\_\_

Information / IT Security: \_\_\_\_\_

Computer Networks: \_\_\_\_\_

Web Engineering: \_\_\_\_\_

Math (Algebra): \_\_\_\_\_

Math (Analysis): \_\_\_\_\_

Statistics: \_\_\_\_\_

Probability Theory: \_\_\_\_\_

Data Analysis: \_\_\_\_\_

Machine Learning: \_\_\_\_\_

Operations Research: \_\_\_\_\_

Optimization: \_\_\_\_\_

Dynamic Systems (ODEs, Simulation): \_\_\_\_\_

