Digital Business & Data Science (B.Sc.)
ENGLISH

1st Semester	ECTS
Basic Modules	
Programming	5
Management Basics	5
Mathematics & Statistics	5
Economics	5
Marketing, Sales & CRM	5
Employability: Business English	5

2nd Semester	ECTS
Basic Modules	
Big Data & Analytics	5
Human Resources & Organisation	5
Quantitative & Qualitative Methods	5
Financial Accounting & Reporting	5
Digital Media & Communication	5
Employability: Soft Skills	5

3rd Semester	ECTS
Basic Modules	
IT Platforms	5
Law	5
Applied Research Project	5
Controlling & Cost Accounting	5
Digital Transformation	5
Employability: Agile & Creative Methods	5

4th Semester	ECTS
Mandatory Modules	
Frontend Programming	5
IT Agile Development	5
IT Security	5
Artificial Intelligence	5
Finance	5
Digital Work / Lab	5

5th Semester	ECTS
Electives (1 out of 2)	
Semester Abroad	30
Internship Semester	30

6th Semester	ECTS
Final Thesis	
Internship	15
Bachelor Thesis	12
Bachelor Thesis Kolloquium	3

Total: 180 ECTS

- Theorie und Grundlagen
- Pflichtfach
- Wahlpflichtmodule
- Wahlpflichtkurse

ECTS = European Credit Transfer

subject to change

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