CURRICULUM B.Sc. BUSINESS & IT

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Month		Courses				Courses				Courses				Courses			
Oct		T															
Nov	Introduction to Computer Science		oriented	Management Accounting													
Dec	Computer Science	riogrammi	ig with Java	Accounting													
Jan							\neg										
Feb	Mathematics I		robability & e Statistics	Collaborative Work	Mathematics I	Statistics - Probability & Descriptive Statistics		Collaborative Work									
Mar		Descriptiv	e Statistics			Descriptive Statis	stics										
Apr	Data Structures			Web Application	Introduction to	Object-orienter	ed .	Management	Introduction to	Object-	oriented	Management					
May	and Java Class Library	Business 101		Development	Computer Science	Programming with Java		Accounting	Computer Science			Accounting					
Jun		Lecture-Free Period															
Jul	Fundamentals of I	т		Introduction to	Fundamentals of	т		Introduction to		Statistics - F	rohability &			Statistics -	Probability &		
Aug	and ERP systems	Principles of Management		Academic Work and ERP systems				Academic Work	Mathematics I	Descriptive Statistics		Collaborative Work	Mathematics I		ve Statistics	Collaborative Wor	
Sep						1		Lecture-Fi	ree Period								
Oct				Intercultural and	Data Structures			I	Data Structures								
Nov	Requirements	Database Modeling and		Ethical Decision-			Business 101		and Java Class	Business 101		Web Application	Introduction to		oriented	Management	
Dec	Engineering	Database Systems		Making	Library			Development	Library			Development	Computer Science	Programming with Java		Accounting	
Jan																	
Feb	International		g Information	Software Quality	International	Programming Information Systems with Java EE*		Software Quality	Fundamentals of I	Principles of Management		Introduction to	Fundamentals of IT	Principles of Management		Introduction to Academic Work	
Mar	Marketing	Systems w	th Java EE*	Assurance	Marketing			Assurance	and ERP systems			Academic Work	and ERP systems				
Apr		IT Project Introduction to Process		Data Analytics and	IT Project Introduction to Process		Data Analytics and	IT Project Introduction to Process		Data Analytics and	Data Structures			Web Application			
Mav	Management		ement	Big Data	IT Project Introduction to Process Management Management			Big Data	Management Management		Big Data	and Java Class			Development		
Jun	-									ree Period				Library			
Jul			0.6				. 1					0	I				
	Corporate Finance and Investment		Software eering	Seminar: Software Engineering	Corporate Finance Project: Software and Investment Engineering		ire	Seminar: Software Engineering	Corporate Finance Project: Software and Investment Engineering		Seminar: Software Engineering	Corporate Finance and Investment	Project: Software Engineering		Seminar: Software Engineering		
Aug									Free Period							0 11 0	
Oct						1		Lecture-F	lee renou				1				
	Digital Business	Organizational	Elective A	Elective A Course b	Requirements Engineering	Database Modeling and Database Systems		Intercultural and Ethical Decision- Making	Requirements	Database Modeling and Database Systems		Intercultural and Ethical Decision-	Requirements Engineering	Database Modeling and Database Systems		Intercultural and Ethical Decision- Making	
Nov	Models	Behavior	Course a						Engineering			Making					
Dec						-											
Jan		Elective B Course c		Elective B		Elective B Course c		Elective B	International	Programming Information Systems with Java EE*		Software Quality	International	Programming Information Systems with Java EE*		Software Quality Assurance	
Feb	IT Law			Course d	IT Law			Course d	Marketing			Assurance	Marketing				
Mar	Purchasing,				Purchasing.		\rightarrow		Purchasing,								
Apr	Procurement and	Elective C		Elective C Course f	Procurement and Course a			Elective C Course f	Procurement and	Elective C Course e		Elective C Course f	IT Project Management			Data Analytics and Big Data	
May	Distribution	Distribution Course e Course		Course	Distribution			Distribution			Humagement	Mullio	Bennen	Dig Data			
Jun		Lecture-Free Period															
Jul	_	Bachelor Thesis			Bachelor Thesis			Bachelor Thesis			Bachelor Thesis						
Aug	-																
Sep								Lecture-F	ree Period				,				
Oct					Digital Business	Organizational Ele	ective A	Elective A	Digital Business (Organizational	Elective A	Elective A	Digital Business (Organizational	Flective A	Flective A	
Nov					Models		ourse a	Course b	Models	Behavior	Course a	Course b	Models	Behavior	Course a	Course b	
Dec																	
Jan										Flori	ium B	Flective B	1	Elec	tive B	Elective B	
Feb										IT Law Elective B Course c		Course d			rtive B urse c	Course d	
Mar																	
Apr													Purchasing, Procurement and		tive C	Elective C	
Mav													Distribution	Cor	ırse e	Course f	

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Here you see the order in which you study your courses in presence depending on your personal study start in October, January, April or July, Each semester consists of two blocks. In each block, you attend classes on campus for usually three courses deepen the content in direct exchange with your fellow students and lecturers.

Each block concludes with a two-week exam preparation phase. You can defer those exams to a later date that you do not want to take during this period. This way, your exam phases are always spreae evenly over the year. Exceptions to this are courses that count as admission requirements for other courses.

Attention: Attendance times may vary slightly depending on public holidays and the federal state holidays the campus is located in.

If you are studying Model 2, 3 or 4 you will have to start your Bachelor Thesis before completing your final courses.

Note: You can already start with your thesis earlier than the designated block, once you have met the minumum amount of credit points required to ente

the Cloud Technologies
a) Big Data Technologies
b) Cloud Computing
ntelligence
a) Business Intelligence
b) Project: Business Intelligence

Annogement
a) IT Service Management
b) Project: IT Service Management
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b) Project: IT Service Management
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b) Artificial intelligence
b) Artificial intelligence
a) Mobils Software Engineering
b) Mobils Software Software Ingineering
b) Project: Mobils Software Ingineering
b) Project: Mobils Software Ingineering
b) Project: Safedorce Platform App Builder
b) Project: Safedorce Platform Developer

d) Project: Smart Partory

G) Smart Services
(c) Smart Services
(d) Project: Smart Services
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(d) CMN with Salederer Service Cloud
Supply Chain Management
(d) Supply Chain Management I
(d) Supply Chain Management I
(d) Supply Chain Management I
(d) Supply Chain Management II
(d) Supply Chain Management II

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e) Applied Sales I
f) Applied Sales II
telligence
e) Business Intelligence
f) Project: Business Intelligence

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e) Smart Factory f) Project: Smart Factory

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Electives: Choose one module with two courses from the Elective A, one module from the Elective B and one module from the Elective C. Every elective module can only be chosen once.