

Computer Sciences: winter semester Orientation days: September Intensive German Course (A1, mandatory) (online) Lecture Period: September– December

International Interdisciplinary Study Program (from October)				
Code	Subject	ECTS		
IO1	German intensive course	6		
IO2	German course (during the semester)	3		
IO3	Intercultural and Soft Skills	4		

Business Information Systems (Regular Study Program) (from September)				
Code	Subject	ECTS		
WWI1	Case Study System Analysis	3		
WWI2	Data Bases	3		
WWI3	Web Programming	3		
WWI4	Statistics	3		
WWI5	Introduction to Theoretical Computer Sciences	3		
WWI6	Core Concepts of Software Engineering	3		

Information Technology (Regular Study Program) (from October)				
Code	Subject	ECTS		
MOS1	Design Thinking	3		
TINF24B1	Supervised Machine Learning	3		
TINFIOB1	Data Warehousing	2		
TINF24B2	Fundamentals of Cyber Security	3		
TINFIOB2	Data Science with Python	2		
TINF24B3	Linux Basics for Hackers	3		

Additional options				
Code	Subject	ECTS		
TINF24SA	Seminar paper (40-50 pages): Topic will be individually discussed	5		