

## Computer Sciences: winter term 2024/25 Orientation days: September 24

## Intensive German Course (A1, mandatory): August 24 (online) Lecture Period: September 1/October 1 – November/December 24

International Interdisciplinary Study Program (from October)			
Code	Subject	ECTS	
IO1	German intensive course (only for beginners)	6	
PH1	German Course advanced (different levels)	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 (online)	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		