

Studienplan*

Weitere Informationen und den detaillierten Studienplan finden Sie unter:
www.fh-salzburg.ac.at/bin

Module	Lehrveranstaltung	Semester			
		1	2	3	4
Digital Economy 1	· New Business Models · Data Literacy, -Awareness & -Security · Business Architecture	5 (3) 3 (2)	4 (2)		
Digital Economy 2	· Business Process Management			4 (3)	
Challenging Economic & Societal Conditions	· Internationale Wirtschaftsbeziehungen · Innovationsökonomie & Digitalisierung	3 (2)	3 (2)		
Designing Structures	· Agiles HR- & Cross Culture Management · Designing Value Creation Systems	4 (2)	3 (2)		
Designing Processes	· Business Analytics & Financial Modelling · Digital Customer Management			3 (2) 3 (2)	
Business Software Conception & Design 1	· Informatics Technologies · Software & Process Notations · Software Engineering & Operations · Software Architecture Integration	4 (3) 3 (2)	4 (3) 3 (2)		
Business Software Conception & Design 2	· Big Data & Cloud Computing			3 (2)	
Digital Business Ethics & Responsibility	· Ethik & Nachhaltigkeit · Digitization & Responsibility · Ringvorlesung			1 (1)	3 (2) 1 (1)
Data Science & Analytics	· Data Science · Analytics & Knowledge Discovery · Machine Learning · Robust & Explainable AI	5 (3) 3 (2)	5 (3) 3 (2)		
Individual Specializations (eine aus drei wählbar)					
New Technologies for Applied Artificial Intelligence	· Deep Learning · Natural Language Processing · Current Trends in AI			5 (3) 3 (2)	5 (3)
Networking, Security & Privacy	· Network Reliability & Virtualization · Foundations of IT Security · Secure Network Operations & Analytics			5 (3) 3 (2)	5 (3)
Digitale Transformation in Operations & Supply Chain Management	· Smarte Produktion & Logistik · Digital Supply Network Collaboration			8 (5)	5 (3)
Research & Development Competences					
Projekt 1	· Projekt 1: Ideate, Design Implement, Reflect		5 (2)		
Projekt 2	· Projekt 2: Ideate, Design Implement, Reflect			5 (2)	
Masterarbeit & Masterprüfung	· Masterseminar · Masterarbeit · Masterprüfung			3 (2)	19 (0) 2 (0)
ECTS (SWS)		30 (19)	30 (18)	30 (18)	30 (12)

ECTS:
European Credit Transfer and Accumulation System
SWS:
Semesterwochenstunden

Der abgebildete Studienplan ist eine exemplarische Übersicht.

*vorbehaltlich der Genehmigung durch die entsprechenden Gremien