

Master Wirtschaftsingenieurwesen

Start zum Sommersemester

Semester 1	Semester 2	Semester 3
T Modern Production Methods 5 ECTS	T Automatisierung in der Fertigung 5 ECTS	X Masterthesis & Kolloquium 30 ECTS
W Internationale Wirtschaft 5 ECTS	W Organisationslehre & Strategisches Management 5 ECTS	
I Business Intelligence & Data Science 5 ECTS	X Digital Transformation 5 ECTS	
S Social Skills 5 ECTS	X Sustainability Economics & Digital Platforms 5 ECTS	
V Vertiefung 10 ECTS	V Vertiefung 10 ECTS	
I INFORMATIK X INTEGRATIONSFACH	T TECHNIK V VERTIEFUNG/WAHL	W WIRTSCHAFT S SOFT SKILLS M MATHEMATIK

	Semester 1	Semester 2
Energie- & Umwelttechnik	Umwelttechnik T 5 ECTS	Energietechnik T 5 ECTS
	Seminar Technik T 5 ECTS	Sustainable Technologies & Climate Change X 5 ECTS
Finance & Services	Wahlblock (3 aus 5) Financial Markets Ökonometrie International Service Business: Concepts & Cases	
	Seminar Finance & Services W 5 ECTS	Startup Strategy & Business Plan - A Simulation Game Mergers & Acquisitions V 15 ECTS
IT-Management	Fallstudien IT-Strategie und Digital Leadership X 5 ECTS	Agiles Projektmanagement & Change Management S 5 ECTS
	Seminar IT-Management I 5 ECTS	Security Management X 5 ECTS
Marketing & Medien	Sustainable & Digital Brand & Performance Marketing X 5 ECTS	Digitale Medien W 5 ECTS
	Seminar Marketing & Medienmanagement W 5 ECTS	Marktforschung W 5 ECTS
Industrie 4.0	Industrial Internet of Things I 5 ECTS	AI and Optimization in Manufacturing X 5 ECTS
	Systems Engineering T 5 ECTS	Seminar Technik T 5 ECTS

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Start zum Wintersemester

Semester 1	Semester 2	Semester 3
Automatisierung in der Fertigung T5 ECTS	Modern Production Methods T5 ECTS	Masterthesis & Kolloquium X30 ECTS
Organisationslehre & Strategisches Management W5 ECTS	Internationale Wirtschaft W5 ECTS	
Digital Transformation X5 ECTS	Business Intelligence & Data Science I5 ECTS	
Sustainability Economics & Digital Platforms X5 ECTS	Social Skills S5 ECTS	
Vertiefung V10 ECTS	Vertiefung V10 ECTS	
IINFORMATIK XINTEGRATIONSFACH	TTECHNIK VVERTIEFUNG/WAHL	WWIRTSCHAFT SMATHematik

	Semester 1	Semester 2
Energie- & Umwelttechnik	Energietechnik T 5 ECTS	Umwelttechnik T 5 ECTS
	Sustainable Technologies & Climate Change X 5 ECTS	Seminar Technik T 5 ECTS
Finance & Services	Wahlblock (3 aus 5) Financial Markets Ökonometrie International Service Business: Concepts & Cases Startup Strategy & Business Plan - A Simulation Game Mergers & Acquisitions V 15 ECTS	Seminar Finance & Services W 5 ECTS
	Agiles Projektmanagement & Change Management S 5 ECTS	Fallstudien IT-Strategie und Digital Leadership X 5 ECTS
IT-Management	Security Management X 5 ECTS	Seminar IT-Management I 5 ECTS
	Digitale Medien W 5 ECTS	Sustainable & Digital Brand & Performance Marketing X 5 ECTS
Marketing & Medien	Marktforschung W 5 ECTS	Seminar Marketing & Medienmanagement W 5 ECTS
	AI and Optimization in Manufacturing X 5 ECTS	Industrial Internet of Things I 5 ECTS
Industrie 4.0	Seminar Technik T 5 ECTS	Systems Engineering T 5 ECTS

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