

Modulbezeichnung (eng.)	ERP-Systems (ERP-Systems)	
Semester	WPF	
ECTS-Punkte (Dauer)	5 (2 Semester)	
Art	Wahlpflichtfach	
Studentische Arbeitsbelastung	45-60 h Kontaktzeit + 105-90 h Selbststudium	
Voraussetzungen (laut BPO)		
Empf. Voraussetzungen	Scientific Writing	
Verwendbarkeit	MaTMeng	
Prüfungsform und -dauer	Presentations, and project work with report or written exam 2h	
Lehr- und Lernmethoden	Lecture, practical exercises, student work and presentations, case study or serious games	
Modulverantwortlicher	A. Pechmann	
Qualifikationsziele		
Students are able to understand, follow up and apply basic functions of ERP-systems. Different concepts and approaches for technical and conceptual architecture of these systems will be identified and evaluated for their practical employment. Students can specify business requirements for typical businesses and their fulfillment by different systems.		
Lehrinhalte		
ERP-Basics Architecture of ERP-Systems Typical business processes in ERP-Systems focussing on production Applying an ERP-System in a company realistic environment (case study or serious games)		
Literatur		
SAP S/4HANA Learning Material Literature based on students' literature review		
Lehrveranstaltungen		
Dozent	Titel der Lehrveranstaltung	SWS
A. Pechmann	ERP-Systems	4