

Module M5 151140 Strategic Information Management

Duration	1 Semester
Contact hours per week (45 mins each)	4.0
Type of assessment	Course-specific practice-related assignment
Number of ECTS credits awarded	5.0
Preconditions for obtaining ECTS credits	
Module coordinator	Prof. Dr. Klaus-Volker Hümpfner
Professional competence: In-depth knowledge and comprehension	<p>This module consists of a series of lectures which cover the following topics:</p> <ul style="list-style-type: none"> • latest trends in Information Management and their relevance • elements of IT Service Management and Service Level Management • Enterprise Architecture Management • IT Outsourcing • Master Data Management • UML Modelling
Professional competence: conative skills, analysis and synthesis of knowledge	<p>On completing this module, students will:</p> <ul style="list-style-type: none"> • be aware of the importance of IT technology in all industries, • perceive high-quality IT services as a means to gain and sustain competitive advantage, • be familiar with the latest trends and best-practice examples regarding IT services currently available and • understand their processes and principles. <p>Furthermore, students will</p> <ul style="list-style-type: none"> • understand the most efficient management approaches and engineering competences that enhance corporate performance and • be able to implement them.
Personal competence: Social abilities and skills	Students are moderating processes and solutions in teams. They are able to present their results in a scientific standard and can reflect on their actions.
Personal competence: Independence / autonomy)	Students are able to reflect, evaluate and pursue their own teaching and working goals and are able to combine them with the goals of their team mates. They take responsibility for the consequences of the work processes within the team.

Competence levels according to GQF	7
Prerequisites (see below)	
Module specifics	
Scheduled	
Combined assessments	-