Valid for 2023.HS

Module Name: Project and Change Management	
Module Code	w.MA.XX.PCHM.20HS
Module Description	Transformation projects need to consider the organization, techniques and technologies, processes, as well as the people, their values, and the corporate culture. This module focuses on strengthening students' leadership skills. It also teaches them the ability to implement and evaluate business transformations (change management) and multi-project management.
Program and Specialization	Business Information Technology
Legal Framework	Academic Regulations MSc in Business Information Technology dated 22.08.2019, Appendix to the Academic Regulations for the degree program in Business Information Technology, first adopted on 10.07.2012
Module Category	**Module Type:** Compulsory
ECTS	3
Organizational Unit	W Institut für Wirtschaftsinformatik
Module Coordinator	Ninja Leikert-Böhm (leik)
Deputy Module Coordinator	Andrea Müller (muan)
Prerequisite Knowledge	Students know and can apply the basic principles of traditional • project management (initializing, planning, designing, executing, reviewing, controlling, and concluding) based on a recognized project management standard such as PMI, PRINCE2, or IPMA. • project artifacts such as the various projects plans, goal determination, requirement management, and the evaluation of options, as well as result and status reviews. These issues represent the prerequisites for this module and are therefore not taught here. Students also have sufficient knowledge of English to follow the instruction easily.
Contribution to Program Learning Goals (Affected by Module)	§ Professional Competence § Methodological Competence § Social Competence § Self-Competence
Contribution to Program Learning Objectives	Professional Competence § Knowing and Understanding Content of Theoretical and Practical Relevance § Apply, Analyze, and Synthesize Content of Theoretical and Practical Relevance § Evaluate Content of Theoretical and Practical Relevance Methodological Competence § Problem-Solving & Critical Thinking § Scientific Methodology § Work Methods, Techniques, and Procedures § Information Literacy § Creativity & Innovation Social Competence § Written Communication § Oral Communication § Teamwork & Conflict Management § Intercultural Insight & Ability to Change Perspective Self-Competence § Self-Management & Self-Reflection § Ethical & Social Responsibility § Learning & Change
Module Learning Objectives	Students... § have dealt in depth with selected aspects of leadership in projects. (1) By learning leadership skills such as team building and conflict management, they can perform their leadership tasks as project managers in complex project setups, (2) they know the leadership tasks and roles of a program and portfolio manager, and (3) they know the basics of self-management and can employ them to use their own resources efficiently. § know, analyze, and evaluate the challenges of corporate transformation (change management) and are familiar with the most important tools and methods in dealing with such projects, i.e. (1) instruments for analyzing the current situation such as relevant triggers, forms, and strategies for change, (2) procedural models, and (3) dealing with resistance in corporate transformation projects.

	§ are able to create, manage, and evaluate programs and project portfolios and select projects for implementation, i.e., (1) derive them from the strategic guidelines and operational needs of a company and prioritize, present, and manage them; (2) and they are familiar with various process models and frameworks in the area of multi-project management. § are aware that project and change management competencies primarily consist of methodological and social skills. They get to know their strengths and weaknesses in the context of project and change management and are thus able to realistically assess their skills and scope in managing complex projects. They learn the most important ethical and (inter)culturally determined principles of leadership and collaboration in projects and business transformation projects.
Module Content	§ Leadership focus: Team-building, team dynamics and diversity, self-management and conflict management as a project manager, dealing with changes as an individual § Business transformation (change management) focus: Principles of successful changes / change planning, differentiating change ventures and organization development, and recognizing and dealing with resistance in implementing business transformation projects § Multi-project management focus: Principles and application of multi-project management, strategic alignment of projects, programs, and portfolios
Links to other modules	The content of this module is linked to the following modules: w.MA.XX.AITO.20HS
	w.MA.XX.DITR.20HS
	w.MA.XX.LIT.20HS
Methods of Instruction	§ Interactive Instruction § Application Tasks § Case Studies § Exercises § Problem-Oriented Teaching § Project Work **Social Settings Used:** § Individual Work § Pair Work § Group Work
Digital Resources	§ Teaching Videos § Practice and Application Exercises (with Key) § Case Studies (with Key) § Harvard Business Simulation

Type of Instruction	Classroom Instruction	Guided Self-Study	Autonomous Self-Study
Lecture	21 h	36 h	
Excercise	-	-	
Project Work	-	-	
Seminar	-	-	
Total	**21 h**	**36 h**	**33 h**

Performance Assessment

End-of-module exam	Form	Length (min.)	Weighting
-	-	-	-
Permitted Resources	-		

Others	Assessment	Length (min.)	Weighting
Written Assignment	Grade	-	65,00 %
Written Assignment	Grade	-	35,00 %
Presentation	Pass/Fail	-	-

Students are not allowed to revise and resubmit performance assessment tasks.

Classroom Attendance Requirement	Mandatory Attendance: Other Attendance is required for the pass/fail performance assessment. Otherwise, no attendance requirement.
Language of Instruction/Examination	German
Compulsory Reading	To be delivered in class on a case-by-case basis, including notes or download via the learning platform.
Recommended Reading	-
Comments	-