Zurich University
of Applied Sciences

School of
Management and Law

2019.FS

Module Name: Bachelor's Thesis		
Module Code	w.BA.XX.2BaT-WIN.XX	
Module Description	Students produce a research paper (the Bachelor's thesis) based on scientific principles. This is an individual piece of work on a topic that is either scientific or practical in nature. Students address an issue they have chosen or one that has been selected for them. They analyze the task at hand, conduct an in-depth analysis of the situation, and on that basis formulate recommendations for resolving the problem at hand. In this context, students apply the knowledge and skills they have acquired over the course of their studies in a purpose-oriented, effective, and efficient way while acquiring additional specialist knowledge. The Bachelor's thesis thus reflects students' capacity to perform and their level of competence as a result of completing the degree program.	
Program and Specialization	Business Information Technology	
Legal Framework	Academic Regulations BSc dated 29.01.2009, Appendix to the Academic Regulations for the degree programs in Business Administration, Business Information Technology, and Business Law, first adopted on 12.05.2009	
Module Category	**Module Type:** Compulsory	**Program Phase:** Main Study Period
ECTS	15	
Organizational Unit	W General Management Ltg.	
Module Coordinator	Stefan Koruna (koru)	
Deputy Module Coordinator	Roger Seiler (seir)	
Prerequisite Knowledge	The compulsory modules of the respective degree program / specialization	
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 § Intercultural Insight & Ability to Change Perspective Self-Competence § Self-Management & Self-Reflection § Ethical & Social Responsibility § Learning & Change	
Module Learning Objectives	Students... § apply the relevant knowledge of their degree program (frameworks, tools, concepts, models) in the context of a specific problem situation. § identify the relevant methods to enable them to write a scientific research paper efficiently and effectively. § analyze specific issues of business information technology on the basis of the knowledge structure taught. § design possible solution strategies for specific issues. § evaluate solutions for specific issues of business information technology on the basis of relevant criteria. § present the knowledge they have acquired to an audience. § write a research paper based on scientific priniciples. § defend a point of view. § develop a willingness to continue to engage independently with issues related to business information technology. § adopt various points of view in the evaluation of problem areas related to business information technology.	

Module Content	§ Familiarization with a topic related to business information technology using scientific principles § Systematic development of a problem analysis by means of knowledge structures taught in the degree program § Development and evaluation of solution strategies § Documentation how to proceed in solving the problem at hand § Application of the methods for writing a scientific research papers (sourcing of information, analysis/evaluation of information, scientific theory, qualitative and quantitative social research) § Writing of a scientific research paper and presentation of the findings to an audience of industry professionals
Links to other modules	-

Methods of Instruction	§ Discussion § BSc Thesis Support (coaching)	**Social Settings Used:** Individual Work
Digital Resources	Program-specific materials for writing a Bachelor's thesis	

Type of Instruction	**Classroom Instruction**	**Guided Self-Study**	**Autonomous Self-Study**
Large Class	-	-	
Small Class	-	-	
Group Instruction	-	-	
Practical Work	-	-	
Seminar	-	-	
Total	**0 h**	**0 h**	**450 h**

Performance Assessment

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

Others	**Assessment**	**Length (min.)**	**Weighting**
Coaching (BSc Thesis Support)	Pass/Fail	-	-
Talk/oral presentation (if working with an external partner)	Pass/Fail	30	-
Written Assignment	Grade	-	100,00%

Classroom Attendance Requirement	- Participation in the information event at the start of the semester - 2 interim presentations while writing the Bachelor's thesis, initiated by the student
Language of Instruction/Examination	German
Compulsory Reading	-
Recommended Reading	-
Comments	• The language of the thesis is decided bilaterally between supervisor and student. • A compulsory coaching session (BSc Thesis Coaching) is offered as part of the module to help students with their writing skills • A brief information event will be held at the start of the time reserved for the Bachelor's Thesis (19 Feb. 2019, Auditorium, SW) on the topic of scientific work.