

Valid for 2022.HS

Module Name: Finance and Asset Pricing	
Module Code	w.MA.XX.FAP-M2.17HS
Module Description	Students understand the significance of the market with regard to finance, as well as the main financial concepts. The concepts are applied in evaluating the key financial instruments (shares, securities, and derivatives such as futures and options). In addition, the module is devoted to the characteristics of the presented financial instrument.
Program and Specialization	Accounting and Controlling
Legal Framework	Academic Regulations MSc in Accounting and Controlling dated 10.12.2015, Appendix to the Academic Regulations for the degree program in Accounting and Controlling, first adopted on 26.01.2016
Module Category	Module Type: Compulsory
ECTS	3
Organizational Unit	W Institut für Financial Management (IFI)
Module Coordinator	Beat Affolter (affo)
Deputy Module Coordinator	Mehdi Mostowfi (mosw)
Prerequisite Knowledge	-
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... § understand the implications of efficient markets and related criticisms. § understand the connection between the risk and return of financial instruments at the portfolio level as well as its implications for an individual investment. § know the main methods of share evaluation and are able to apply them. § understand the connection between interest rates and bond prices and are able to calculate and evaluate the interest risk of bonds based on their duration. § understand the key characteristics of the main derivatives, are able to evaluate them, and understand how they are applied.
Module Content	§ Market efficiency and market as basic concepts § Portfolio theory and capital market models (CAPM and extensions) § Share evaluation § Bond evaluation § Derivatives (options, futures, forwards, and swaps)
Links to other modules	-
Methods of Instruction	§ Lecture § Interactive Instruction § Application Tasks § Case Studies § Exercises Social Settings Used: Group Work

Digital Resources	§ Reader § Practice and Application Exercises (with Key) § Multiple Choice Tests § Guided self-study using the e-learning platform		
Type of Instruction	Classroom Instruction	Guided Self-Study	Autonomous Self-Study
Lecture	25 h	25 h	
Excercise	10 h	-	
Project Work	-	-	
Seminar	-	-	
Total	35 h	25 h	30 h
Performance Assessment			
End-of-module exam	Form	Length (min.)	Weighting
Written exam	Specified documentation	60	100,00 %
Permitted Resources	Approved calculator according to "Guidelines on Supplementary Materials"	With dictionary	
Others	Assessment	Length (min.)	Weighting
-	-	-	-
Students are not allowed to revise and resubmit performance assessment tasks.			
Classroom Attendance Requirement	Mandatory Attendance: None		
Language of Instruction/Examination	German		
Compulsory Reading	(2018). Corporate Finance - Grundlagen von Finanzierung und Investition. 7th edition. Zürich: Versus. ISBN 978-3-03909-290-1. 6th edition also possible without restrictions.		
Recommended Reading	-		
Comments	-		