

Valid for 2023.FS

<b>Module Name: Corporate Finance &amp; Risk Management</b>		
Module Code	w.BA.XX.2CFRM-en.XX	
Module Description	The module consists of two parts: Corporate Finance and Corporate Banking. The main objective is for students to understand investment and financing decisions both from a firm's and a bank's perspective. Students are proficient in the methodologies that are required to analyze investments, corporate finance strategies, instruments for financing, and dividend policy. They also understand the basic concepts of corporate banking (credit process, credit analysis, and credit management).	
Program and Specialization	Business Administration - Specialization in Banking and Finance (PiE)	
Legal Framework	Academic Regulations BSc dated 29.01.2009, for the degree programs in Business Administration, International Management, Business Information Technology, Business Law, Business Law and Applied Law, first adopted on 12.05.2009	
Module Category	<b>Module Type:</b> Compulsory	<b>Program Phase:</b> Main Study Period
ECTS	6	
Organizational Unit	W Institut für Financial Management (IFI)	
Module Coordinator	Andreas Schweizer (scze)	
Deputy Module Coordinator	Orcun Kaya (kaya)	
Prerequisite Knowledge	Financial Accounting; Financial Analysis; Financial Instruments & Portfolio Theory	
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... § know how to value cash flows (PV, NPV) to analyze the performance of key financial instruments and investments. § understand the critical judgment required when formulating a corporate finance strategy and dividend policy. § are introduced to the most common corporate banking solutions. § understand the credit process of banks, know how to assess a single credit risk and understand the basic principles of credit portfolio risk. § are able to analyze and solve related cases.	
Module Content	§ Valuation methods § Financial instruments and their valuation (bonds, equity, mezzanine financing) § Capital budgeting (analysis, valuation, sensitivity analysis) § Corporate financing and market efficiency § Opportunity cost of capital (WACC) § Capital structure and the company's cost of capital § Working capital management and related bank services § Cash-flow-based and asset-based lending § Credit risk assessment and credit portfolio management § Structured finance	

Links to other modules	The content of this module is linked to the following module: w.BA.XX.2FIPT-en.XX		
Methods of Instruction	§ Lecture § Interactive Instruction § Case Studies § Exercises § Literature Review	<b>Social Settings Used:</b> § Individual Work § Group Work	
Digital Resources	§ Reader § Teaching Videos § Teaching Materials § Practice and Application Exercises (with Key) § Case Studies (with Key) § Multiple Choice Tests		
Type of Instruction	<b>Classroom Instruction</b>	<b>Guided Self-Study</b>	<b>Autonomous Self-Study</b>
Large Class	28 h	-	
Small Class	28 h	56 h	
Group Instruction	-	-	
Practical Work	-	-	
Seminar	-	-	
<b>Total</b>	<b>56 h</b>	<b>56 h</b>	<b>68 h</b>
Performance Assessment			
<b>End-of-module exam</b>	<b>Form</b>	<b>Length (min.)</b>	<b>Weighting</b>
Written exam	Specified documentation	75	83.33 %
<b>Permitted Resources</b>	Approved calculator according to "Guidelines on Supplementary Materials"	With dictionary	
<b>Others</b>	<b>Assessment</b>	<b>Length (min.)</b>	<b>Weighting</b>
E-assessments (Moodle tests)	Pass/Fail	-	-
Talk/oral presentation	Grade	5	16.67 %
Classroom Attendance Requirement	Mandatory Attendance: None		
Language of Instruction/Examination	English		
Compulsory Reading	§ Brealey, R. & Myers, S. (2020). Principles of Corporate Finance. 13th edition. New York: McGraw-Hill. ISBN 978-1-260-56555-3. International Student Edition. § Crouhy, M., Galai, D. & Mark, R. (2013). The Essentials of Risk Management. 2nd edition. New York: McGraw-Hill. ISBN 978-0071818513. (Relevant chapters will be made available on Moodle).		
Recommended Reading	§ Bodie, Z., Kane, A. & Marcus, A. (2013). Essentials of Investments; Global Edition. New York: McGraw-Hill. ISBN 978-0-07-714824-9. § Volkart, R. & Wagner, A. (2014). Corporate Finance: Grundlagen von Finanzierung und Investition. 6th edition. Zürich: Versus. ISBN 978-3-03909-150-8.		
Comments	Talk/oral presentation Students will create a video file of a presentation (incl. oral comments) on an assigned topic. The presentation is uploaded to Moodle and is part of the course content in the sense of a flipped classroom scheme. Students can earn a maximum of 15 points for their presentations. A maximum of 75 points can be obtained in the end-of-module exam. The module grade is then calculated from the total of points (max. 90). E-assessments Two Moodle quizzes (e-assessments) must be taken during the semester. Each quiz has to be answered within a window of two weeks as per the individual announcement at the beginning of the semester. The quizzes are not available outside these time slots. To pass a quiz, at least 75% of the answers must be correct in each case. Failure to pass either e-assessment will result in the deduction of half (0.5) a grade point from the final module grade. Failure to pass both e-assessments will result in the deduction of one grade point.		