

2019.FS

Module Name: Introduction to Finance	
Module Code	w.BA.XX.1FIN-IM.XX
Module Description	This module will introduce students to the major concepts and topics of finance. Students are proficient in the methodologies required to analyze investments, corporate finance strategies, instruments for financing, and dividend policy. Moreover, they understand key financial theories such as modern portfolio theory and the capital asset pricing model.
Program and Specialization	International Management
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: First-Year Studies
ECTS	6
Organizational Unit	W Institut für Financial Management
Module Coordinator	Niccole Jordan (lerh)
Deputy Module Coordinator	Mehdi Mostowfi (mosw)
Prerequisite Knowledge	<ul style="list-style-type: none"> • Financial accounting • Financial analysis
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 the difference between corporate finance and financial accounting. § evaluate cash flows (PV, NPV) to analyze the performance of key financial instruments and investments. § understand the critical judgments required in formulating a corporate finance strategy and a dividend policy. They are also able to analyze and solve related cases. § are able to estimate a company's cost of equity and calculate the weighted average cost of capital. § understand how options work and how to evaluate them. § understand and apply measurements of risk.
Module Content	§ The role of a financial manager and the basics of financial accounting § Investment appraisal (project analysis and valuation) § Financing instruments (e.g., corporate bonds, stocks) § Corporate financing and market efficiency § Modern portfolio theory and the capital asset pricing model (CAPM) § Weighted average cost of capital (WACC) § How companies raise equity capital § Capital structure and the cost of capital to a company § Asymmetric information and payout policy § Option pricing

Links to other modules	The content of this module is linked to the following module: w.BA.XX.1ACC-IM.XX		
Methods of Instruction	§ Lecture § Interactive Instruction § Case Studies	Social Settings Used: § Individual Work § Group Work	
Digital Resources	§ Reader § Teaching Materials § Practice and Application Exercises (with Key) § Case Studies (with Key)		
Type of Instruction	Classroom Instruction	Guided Self-Study	Autonomous Self-Study
Large Class	56 h	56 h	
Small Class	-	-	
Group Instruction	-	-	
Practical Work	-	-	
Seminar	-	-	
Total	56 h	56 h	68 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
-	-	-	-
Classroom Attendance Requirement	-		
Language of Instruction/Examination	English		
Compulsory Reading	Berk, J. & DeMarzo, P. (2017). Corporate Finance. 4th edition. Pearson. ISBN 978-1-292-16016-0.		
Recommended Reading	Bodie, Z., Kane, A. & Marcus, A. (2013). Essentials of Investments; Global Edition. New York: McGraw-Hill. ISBN 0077861671.		
Comments	-		