

Module title		Abbreviation
Investment and Finance. An Introduction		12-I&F-G-152-m01
Module coordinator		Module offered by
Holder of the Chair of Corporate Finance		Faculty of Business Management and Economics
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
<p>This module provides an overview of neoclassical investment and financing theory. The students will be familiarized with the basics of finance, including both tax aspects and risk considerations.</p> <p>Structure:</p> <p>Part 1: Investment calculation</p> <ol style="list-style-type: none"> Financial Mathematics: calculation of compound interest and annuities Investments under certainty Investments taking into account taxes Investments under uncertainty <p>Part 2: Financing</p> <ol style="list-style-type: none"> Forms of financing Capital structure policy (equity versus debt financing) Dividend policy (external versus internal financing) 		
Intended learning outcomes		
<p>After completing the course „Investments and Finance: An Introduction“, the students will be able to</p> <ol style="list-style-type: none"> understand the fundamentals in financial mathematics; solve investments decisions by means of dynamic approaches, in particular via capital plans and present values; systematize forms of financing and evaluate their application. 		
Courses (type, number of weekly contact hours, language – if other than German)		
V (2) + T (2)		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes)		
Allocation of places		
<p>620 places.</p> <p>(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) Quota 1 (50 % of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. b) Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. c) Quota 3 (25 % of places): lottery. (4) A waiting list will be maintained and places re-allocated by lot as they become available.</p>		

Additional information
--
Workload
150 h
Teaching cycle
--
Referred to in LPO I (examination regulations for teaching-degree programmes)
--
Module appears in
<p>Bachelor' degree (1 major) Computer Science (2015) Bachelor' degree (1 major) Mathematics (2015) Bachelor' degree (1 major) Business Management and Economics (2015) Bachelor' degree (1 major) Econometrics (2015) Bachelor' degree (1 major) Business Information Systems (2015) Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2015) Master's degree (1 major) China Business and Economics (2016) Bachelor' degree (1 major) Business Information Systems (2016) Bachelor' degree (1 major) Econometrics (2017) Bachelor' degree (1 major) Computer Science (2017) Bachelor' degree (1 major) Computer Science (2019) Master's degree (1 major) China Business and Economics (2019) Bachelor' degree (1 major) Business Information Systems (2019) Bachelor' degree (1 major) Business Management and Economics (2019) Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2019) Bachelor' degree (1 major) Business Information Systems (2020)</p>