University of Bayreuth, Master Program in Business Administration (M. Sc.)

B 2-1 Advanced Corporate Finance

Academic Department	Prof. Dr. Klaus Schäfer BWL I: Chair of Finance and Banking
Learning Outcomes	In this course the advanced theories in corporate finance are discussed. The lecture is accompanied by a tutorial featuring brief examples an additional exercises. Students will be able to understand and analyz theoretical models of finance. Additionally they will be able to apply the models to real cases of corporate finance.
Course Outline	Main content areas (non-exhaustive and subject to changes without pric notice):
	- Theory of Finance in the Case of Frictionless Markets (esp. Net Preser Value-Rule, State-Preference-Theory, CAPM, Option Pricing)
	 Debt Policy (Modigliani-Miller, Weighted-Average Cost of Capital, Cost of Financial Distress)
	 Theory of Finance in the Case of Non-Frictionless Markets (esp Jensen/Meckling, Myers, Diamond)
	 Initial Public Offering, Going Private, Security Sales, Pecking Order Theory
	- Mezzazine Financing
	- Venture Capital and Private Equity
Teaching Mode	Lectures (2 hpw), tutorials (1 hpw). Both the lectures and tutorials are interactive. In-class and take-home case studies are used to highligh theoretical and practical problems. Independent study and reading inecessary. Literature is specified at the beginning of the course.
Literature	Brealey, Richard A. / Myers, Stewart C. / Allen, Franklin (2008): Principles of Corporate Finance, 9 th ed., New York et al.
	Copeland, Thomas E. / Weston, J. Fred / Shastri, Kuldeep (2005): Financia Theory and Corporate Policy, 4. Auflage, Boston, Mass. et al.
	Grinblatt, Mark / Titman, Sheridan (2002): Financial Markets and Corporate Policy, 2. Auflage, Boston, Mass. et al.
Recommended Prior Knowledge	Good knowledge in finance and the theory of finance is presupposed.
Prerequisites	None. Please look out for announcements on the BWL I website.
Assessment	60 minute written exam at the end of the course. Participating in all the course sessions, preparing case studies as a home work, discussing case studies actively in the plenary sessions.
Workload	Attendance lectures 30 hr
	Attendance tutorials 15 hr
	Independent study
	(incl. preparation and reading for case studies, tests and lectures) 135 hr sum: 180 hr
ECTS-credits	6 credits.
Time Span	1 semester (lecture 2 hpw, tutorial 1 hpw)
Frequency of course	Every second semester (currently summer semester)
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