

Syllabus Course description

Course title	Financial Analysis
Course code	27014
Scientific sector	SECS-P/09
Degree	Bachelor in Economics and Management
Semester and academic year	2nd semester 2016/2017
Year	2
Credits	7
Modular	No

Total lecturing hours	42
Total lab hours	-
Total exercise hours	24
Attendance	suggested, but not required
Prerequisites	the frequency of the course 27010 Statistics is suggested in order to properly follow these lectures
Course page	http://www.unibz.it/en/economics/progs/bacs/economics/ courses/default.html

Specific educational objectives	The course refers to the typical educational activities and belongs to the scientific area of Business Administration.
	To give students the basics of the corporate finance and to teach students to apply Microsoft Excel to that purpose.

Lecturer	Dmitri Boreiko Office E302 e-mail: <u>dmitri.boreiko@unibz.it</u> Tel: 0471/013277 <u>http://www.unibz.it/en/economics/people/StaffDetails.html</u> <u>?personid=1070&hstf=1070</u>
Scientific sector of the lecturer	SECS-P/09
Teaching language	English
Office hours	please refer to the lecturer's web page
Lecturing assistant	Melis Viviana e-mail: <u>viviana.melis@unibz.it</u> Tel: <u>http://www.unibz.it/en/economics/people/StaffDetails.html</u> <u>?personid=32667&hstf=32667</u>
Teaching assistant	Not foreseen
Office hours	Not foreseen



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List of topics covered	 Capital budgeting techniques Risk and return Portfolio investment theory Cost of capital Discounted Cash Flow analysis Investment under uncertainty Valuation of financial investments Capital structure and governance issues
Teaching format	Frontal lectures, exercises, presentations by industry experts, portfolio investment project

Learning outcomes	 Knowledge and understanding: Knowledge of the tools necessary to calculate present values, choose discount factors, estimate the cost of capital and value securities such as bonds, shares or investment projects. Applying knowledge and understanding: Ability to value fixed-return financial instruments and the shares of listed firms with spreadsheet software. Making judgments Choosing the best investment among alternatives Being able to estimate the effect of uncertainty on investment choice Communication skills not foreseen Learning skills being able to understand and find a solution for particular financial problem of a corporation Comparison
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Assessment	Written and project work: written exam with review questions and written project report done individually
Assessment language	English
Evaluation criteria and criteria for awarding marks	Final mark from exam assessment (100%)
	Relevant for exam assessment: ability to solve corporate finance problems such as cost of capital, portfolio investment issues and companies' valuation with the help of Microsoft Excel software
Required readings	S. Benninga, Simon, Principles of Finance with Excel, Oxford University Press, 2011 R. Brealey-S. Myers-F. Allen, <i>Principles of Corporate</i> <i>Finance,</i> 8th edition, McGraw-Hill, 2006