

Syllabus

Course description

Course title	Financial Analysis
Course code	30117
Scientific sector	SECS-P/09
Degree	Tourism, Sport and Event Management
Semester and academic year	Summer Semester, 2019/2020
Year	2nd study year
Credits	7
Modular	NO

Total lecturing hours	42
Total lab hours	0
Total exercise hours	18
Attendance	suggested, but not required
Prerequisites	the frequency of the course 30111 Statistics is suggested in order to properly follow these lectures
Course page	https://www.unibz.it/it/faculties/economics-management/bachelor-tourism-sport-event-management/course-offering/?academicYear=2019

Specific educational objectives	<p>The course refers to the typical educational activities and belongs to the scientific area of Business Administration.</p> <p>To give students the basics of the corporate finance and to teach students to apply Microsoft Excel to that purpose.</p>
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Lecturer	Dmitri Boreiko, Professors room, 1 st floor Brunico Campus, Dmitri.Boreiko@unibz.it , https://www.unibz.it/de/faculties/economics-management/academic-staff/person/1070-dmitri-boreiko
Scientific sector of the lecturer	SECS-P/09
Teaching language	English
Office hours	https://www.unibz.it/en/timetable/?department=26&degree=13009%2C13134
Lecturing assistant	Andrea Toto, Mail: Andrea.Toto@unibz.it , Professors room 1.09, 1 st floor Brunico Campus, https://www.unibz.it/en/faculties/economics-management/academic-staff/person/41797-andrea-toto
List of topics covered	<ul style="list-style-type: none"> • Capital budgeting techniques • Risk and return • Portfolio investment theory and CAPM • Cost of capital • Discounted Cash Flow analysis • Investment under uncertainty

	<ul style="list-style-type: none"> • Valuation of financial investments • Capital structure and payout policy issues
Teaching format	Frontal lectures, exercises, portfolio investment project, interactive testing of delivered material using Kahoot! app.
Learning outcomes	<p><u>Knowledge and understanding:</u></p> <ul style="list-style-type: none"> • Knowledge and understanding of company valuation models • Knowledge and understanding of option pricing and real options in different activity settings • Knowledge and understanding of investment decision rules <p><u>Applying knowledge and understanding:</u></p> <ul style="list-style-type: none"> • - Application of analytical tools for financial statement analysis and modeling • - Application of models for investment decisions under uncertainty • - Application of real option analysis • - Application of company valuation models for investment decisions <p><u>Making judgments</u></p> <ul style="list-style-type: none"> • Choosing the best investment among alternatives • Being able to estimate the effect of uncertainty on investment choice <p><u>Communication skills</u></p> <ul style="list-style-type: none"> • ability to explain the results of valuation exercises to prove one's choice of assumptions and to be able to look critically at the robustness of the results <p><u>Learning skills</u></p> <ul style="list-style-type: none"> • being able to understand and find a solution for particular financial problem of a corporation
Assessment	Written and project work for <u>attending</u> and <u>non-attending</u> students: <ul style="list-style-type: none"> • written exam with theoretical review questions and numerical exercises
Assessment language	English
Evaluation criteria and criteria for awarding marks	Final mark from exam assessment (100%) <ul style="list-style-type: none"> • 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	<i>CFA Program Curriculum 2018 Level I</i> , Volumes 4 – 5. Wiley, 2017. ISBN: 1-942471-85-8 (library e-book)
Supplementary readings	R. Brealey-S. Myers-F. Allen, <i>Principles of Corporate Finance</i> , 12th edition, McGraw-Hill, 2017