

## Syllabus

### Course description

<b>Course title</b>	<b>ADVANCED CORPORATE FINANCE</b>
<b>Course code</b>	<b>25401</b>
<b>Scientific sector</b>	SECS-P/09
<b>Degree</b>	LM-77 Accounting and Finance
<b>Semester and academic year</b>	2nd semester 2024-2025
<b>Year</b>	1
<b>Credits</b>	9
<b>Modular</b>	No

<b>Total lecturing hours</b>	54
<b>Total lab hours</b>	-
<b>Total exercise hours</b>	-
<b>Attendance</b>	Highly recommended, although not compulsory
<b>Prerequisites</b>	Financial Analysis, Corporate finance and any introductory course in finance that covers basic concepts in financial analysis, capital budgeting and firm valuation
<b>Course page</b>	<a href="https://www.unibz.it/en/faculties/economics-management/master-accounting-finance/">https://www.unibz.it/en/faculties/economics-management/master-accounting-finance/</a>

<b>Specific educational objectives</b>	<p>Advanced Corporate Finance is a first-year course for students attending the M.Sc. in Accounting and Finance. The course is designed to provide the student with an advanced background of capital raising transactions. Examples of questions and topics we will address in class are: When and why a firm raise capital? Which type of security it will select and sell to investors? How should firm directors (CEO or CFO) or the board of administrators consider financial decisions?</p> <p>Firms raise capital for many reasons in order to finance investments required by their strategy and business activities. The course will examine various types of internal and external financing methods, from internally generated free-cash flows to external sources such as bank loans, bond issues, hybrid convertible instruments to alternative types of equity issues. The class will also examine when, why and which firm may decide to use high leverage transactions as are leverage and management buyouts. Along with the technical aspects of financial decisions, the course will also cover how to evaluate the impact of important determinants of a firm's financing: the role of</p>
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	<p>taxes, legal and regulatory constraints, governance and corporate control issues.</p> <p>Advanced Corporate Finance main educational objectives are to provide students with a sound understanding of illustrated topics and be able to handle and manage straightforward as well as complex financing decisions in a wide range of enterprises and business activities. Thus, at the end of the course students would be equipped to analyze financing decisions of small and large non-financial firms, bank and financial intermediaries, and other for-profit and non-profit institutions. Students will learn the big issues in designing financial strategies that apply to a contractual relationship with a local bank to arm's length transactions in global capital markets.</p>
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<b>Lecturers</b>	TBA
<b>Lecturers' Scientific sector</b>	13/B4 - SECS-P/09 – Corporate Finance
<b>Teaching language</b>	English
<b>Office hours</b>	27 Please refer to the lecturers' web page
<b>Lecturing assistant</b>	-
<b>Teaching assistant</b>	-
<b>Office hours</b>	-
<b>List of topics covered</b>	The main subject areas covered in the course are: The costs and benefits of alternative financing techniques: bank loans, bond issue, highly leverage transactions (LBOs), equity issues.
<b>Teaching format</b>	<p>Classroom activity will alternate background lectures, case study sessions, student coursework presentation (both at individual and small groups) and simulations of financing transactions.</p> <p>The course will use a combination of lectures, technical notes, outside readings, case discussions, and online simulations to study Advanced Corporate finance. Class participation and active discussion is both expected and encouraged. Students are expected to have thoroughly read all the assigned material in advance of the class to ensure better understanding of the issues involved and to have meaningful class participation. Students should carefully read and be prepared to discuss all assigned cases.</p>

<b>Learning outcomes</b>	<p><b>LEARNING OUTCOMES:</b></p> <p><u>Knowledge and understanding:</u></p> <ul style="list-style-type: none"> <li>• Knowledge and understanding of the methodologies necessary for analyzing business financial decisions. These methods encompass valuation, risk analysis and forecasting under uncertainty. Students will learn</li> </ul>
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	<p>how to compare the costs and benefits of alternative financing solutions and be able to propose and defend them.</p> <p><u>Applying knowledge and understanding:</u></p> <ul style="list-style-type: none"> <li>• Ability to use modern finance theory, financial models, statistical and analysis applied to capital raising decisions. Understanding how financial markets and intermediaries work for supplying capital to business activities.</li> </ul> <p><u>Making judgement:</u></p> <ul style="list-style-type: none"> <li>• Ability to use the adequate tools in the analysis of complex situation and in making decisions.</li> </ul> <p><u>Communication skills:</u></p> <ul style="list-style-type: none"> <li>• Ability to communicate the results of complex analyses also to non-experts.</li> <li>• Ability to analyze and think about sound capital raising decisions, and to defend these decisions with analytical reasoning.</li> </ul> <p><u>Learning skills:</u></p> <ul style="list-style-type: none"> <li>• Ability to search for and find the financial and economic information necessary to make informed decisions as consultant or financial manager.</li> </ul>
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<b>Assessment</b>	<p><u>Attending Students</u></p> <p>Combination of written exams, coursework and class participation, case study presentation</p> <p><u>Not Attending Students</u></p> <p>Final exam</p>
<b>Assessment language</b>	English
<b>Evaluation criteria and criteria for awarding marks</b>	<p><u>Attending Students</u></p> <p>Student final grade will be a mixture of: midterm exam (30%), final exam (30%), coursework and class participation (15%), case study presentation (25%).</p> <p><u>Not Attending Students</u></p> <p>Not attending students must contact Course Instructor well in advance in order to design an individual learning process and a final assessment through a final exam test (100%) that covers all course material.</p>

<b>Required readings</b>	J. Berk-P. DeMarzo, Corporate Finance, 4th edition, Pearson, 2017
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	Some further readings and notes could be handed out in advance of specific class sessions.
<b>Supplementary readings</b>	Teaching Slides and case studies to be downloaded from Course UNIBZ Reserve Collection page. Some further case study could be handed out during class sessions. Case studies and supplemental readings (to be found in the Library course shelf and Online Reserve Collection) are detailed in the course outline.