

Syllabus

Course Description

Course Title	Intermediate Financial Accounting
Course Code	27335
Course Title Additional	
Scientific-Disciplinary Sector	ECON-06/A
Language	English
Degree Course	Bachelor in Economics and Management
Other Degree Courses (Loaned)	
Lecturers	dr. Sara Longo, Sara.Longo@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/41344
Teaching Assistant	
Semester	First semester
Course Year/s	3
CP	6
Teaching Hours	36
Lab Hours	
Individual Study Hours	-
Planned Office Hours	
Contents Summary	<p>This course provides an overview of the International Financial Reporting Standards (IFRS) conceptual framework.</p> <p>It focuses on reporting activity for revenues, tangibles and intangibles, cash and receivables, leases, long term liabilities.</p> <p>It teaches accounting methodologies: depreciation methods, impairment, and accounting changes methods.</p> <p>Students will learn to analyse an accounting situation, determine</p>

	the various possible solutions, evaluate the consequences on the financial statements and the financial position of the firm based on IFRS.
Course Topics	1. IFRS: A Conceptual Framework for Fair Value Accounting and Measurement 2. Income Statement, Statement of Cash Flows, Statement of Financial Position and Disclosure 3. Accounting and time value of money 4. Tangible and intangible assets: IPR, amortisation methods, goodwill, impairment 5. Accounting changes: change of accounting policy and change of estimate 6. Long-term liabilities: bond debts and notes, effective interest method 7. Leases: accounting treatment for lessee and lessor 8. Revenue recognition: the five-step approach and the percentage of completion method 9. Cash and receivables: derecognition vs. secured loans.
Keywords	International Financial Reporting Standards (IFRS), measurement, reporting and disclosure
Recommended Prerequisites	The pre-requisite for this course is passing the Introduction to Accounting and Financial Analysis course (or another finance course).
Propaedeutic Courses	
Teaching Format	The explanation of theory will be combined with practical problems. Students are expected to work in class to solve all exercises under the guidance of the lecturer. Therefore, class hours will be devoted to examples, exercises and case discussions. Students are expected to actively participate in class work so that they can apply theoretical concepts to realistic situations and develop problem-solving skills. To benefit from this approach, all students must come to class fully prepared.
Mandatory Attendance	Attendance not compulsory but strongly recommended
Specific Educational Objectives and Learning Outcomes	Knowledge and understanding Area: quantitative methods for decision-making knowledge of basic and intermediate level mathematical tools for understanding and analysing economic mechanisms through theoretical models and empirical applications

	<p>knowledge of the tools for static, dynamic, and comparative analysis of data on individuals, firms and economies</p> <p>knowledge and understanding of descriptive statistics, the fundamentals of probability theory and sample methods, standard distributions and their application to economic analysis as well as linear and non-linear regression</p> <p>understanding of parametric estimation and hypothesis testing</p> <p>Knowledge of computer tools necessary for reading and analysing economic data and models</p> <p>knowledge of the structure of computer networks, their main applications and security techniques as well as techniques for data collection, presentation and analysis using appropriate software</p> <p>knowledge of international accounting systems and the double-entry method for the recognition and measurement of business operations</p> <p>"understanding of financial statements</p> <p>"</p> <p>"in-depth knowledge of accounting data recognition or management control</p> <p>"</p> <p>Knowledge of the analysis method for estimating present values and discount factors for estimating the cost of capital and valuation of bonds and shares</p> <p>Knowledge of medium and long-term financial forecasting methodologies and sensitivity analysis with simulation under uncertainty to manage risks in corporate and international finance</p> <p>knowledge and understanding of the international financial environment, multinational risk defence techniques and competitive strategies adopted by global banks</p> <p>knowledge of the mechanisms underlying effective communication of quantitative topics in three languages: Italian, German and English</p> <p>"Ability to apply knowledge and understanding</p> <p>"</p> <p>Area: quantitative methods for decision-making</p> <p>to be able to analyse (unconstrained) optimisation problems and to mathematically interpret models of social and economic dynamics</p> <p>to formalise economic problems using mathematical models, to solve such problems and to interpret the results conceptually</p>
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	<p>being able to analyse economic data using descriptive statics, parametric and non-parametric methods as well as linear and non-linear regression and interpret the results</p> <p>knowing how to apply international accounting standards to the various contexts of business reality</p> <p>knowing how to derive and interpret economic information taken from the web</p> <p>knowing how to use computers and computer networks to analyse large quantities of data in solving complex problems and to write theses and articles</p> <p>knowing how to evaluate fixed-income and equity financial instruments of companies listed on stock markets through the use of spreadsheet programs</p> <p>knowing how to analyse financial statements by means of balance sheet ratios and communicate the results in accordance with international professional standards</p> <p>knowing how to apply the main theories on capital, foreign exchange and commodity markets to actually observed data, including in an international context</p> <p>knowing how to set up and carry out an empirical project using econometric software and financial or economic databases</p> <p>knowing how to use techniques for evaluating the performance of financial investments and understanding the price formation mechanisms of risky financial assets and spot and forward interest rates</p> <p>knowing how to work with basic and intermediate level mathematical tools, and basic level statistics, to study the behaviour of economic actors, from a theoretical and empirical point of view</p> <p>knowing how to analyse economic datasets using spreadsheets or other suitable software</p> <p>knowing how to use computer tools for the analysis of economies</p> <p>being able to communicate the results of quantitative analyses prepared according to international professional standards in three languages: Italian, German and English</p> <p>Making judgements</p> <p>identify the most important problems in complex decision-making situations</p> <p>carry out a critical analysis of the facts and situations to be</p>
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	<p>addressed</p> <p>find the necessary information in databases, legal sources and literature</p> <p>Learning ability</p> <p>to analyse, critically process and integrate data, information and future experience, also by means of software</p>
Specific Educational Objectives and Learning Outcomes (additional info.)	
Assessment	<p>Attending students:</p> <p>Final exam (60%):</p> <p>The final exam combines problems and cases.</p> <p>Assignment (40%):</p> <p>Only one case will be assigned during the semester. It will be requested at the end of the course, before the final exam. To be accepted, the assignment must be handed in on time.</p> <p>Non-attending students:</p> <p>Final examination (100%)</p> <p>The problems included in the final examination aim to assess the acquisition of knowledge and understanding and the ability to apply these to new situations. The exam questions and assigned cases also assess the student's ability to make judgements and communicate effectively in writing. The assigned case also measures the student's ability to research relevant normative and economic information to apply to a specific situation. Class participation aims to assess the student's ability to apply knowledge and understanding, make judgements and communicate them orally.</p>
Evaluation Criteria	<p>The examination includes qualitative and quantitative questions requiring brief explanations and/or calculations. Scores will be awarded on the basis of the correctness of the calculations and/or the degree to which the argumentation relates to the concepts of the concepts of the course.</p>
Required Readings	<p>Kieso, Donald E., Jerry J. Weygandt and Terry D. Warfield. Interim</p>

	Accounting: IFRS Edition. 4th ed. Wiley, 2020.
Supplementary Readings	Students are encouraged to regularly read a financial newspaper (Wall Street Journal Europe, Financial Times, Il sole 24 ore, etc.) to find stories related to the material covered in the course.
Further Information	
Sustainable Development Goals (SDGs)	Decent work and economic growth