

Fakultät für Ingenieurwesen unibz Facoltà di Ingegneria Faculty of Engineering

SYLLABUS COURSE DESCRIPTION YEAR 2024/2025

COURSE TITLE	Introduction to Business Administration
COURSE CODE	76245
SCIENTIFIC SECTOR	SECS-P/07
DEGREE	Bachelor in Computer Science
SEMESTER	2nd
YEAR	3rd
CREDITS	3

TOTAL LECTURING HOURS	30
TOTAL LAB HOURS	none
PREREQUISITES	The course introduces business administration issues. No prerequisites are required other than open mind and willingness to knowledge
COURSE PAGE	https://ole.unibz.it/

SPECIFIC EDUCATIONAL OBJECTIVES	The type of the course is "affini o integrativi", the scientific area: "formazione interdisciplinare".
	Introduction to Business Administration provides an overview of the general concepts for understanding the management framework of a company operating in different sectors and industries, with a more specific study of ICT services and digitized companies.
	The course also provides the key concepts, ideas, and basic methods for the study of business management, including financial accounting, management accounting, corporate governance, and organization.

LECTURER	Alberto Romolini
SCIENTIFIC SECTOR OF THE LECTURER	SECS P/07
TEACHING LANGUAGE	Italian
OFFICE HOURS	Per mail arrangement alberto.romolini@unibz.it



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TEACHING ASSISTANT	-
OFFICE HOURS	
LIST OF TOPICS COVERED	 Introduction to management: company overview and business functions, capital configuration, company equilibrium, organizational dynamics Accrual Accounting and Financial Statements Managerial accounting for decision making (costing and pricing), planning, budgeting and reporting
TEACHING FORMAT	The course is based on a mix of frontal lectures, exercises, and case studies.

LEARNING	Knowledge and understanding
OUTCOMES	 know various application areas, including their local, national and international economic context;
	 know and understand interdisciplinary aspects of computer science,
	such as socio-economic, entrepreneurial and professional aspects.
	Applying knowledge and understanding
	• be able to apply the own knowledge in different working contexts.
	Making judgments
	 be able to reflect about ethical and socio-economic aspects of
	information systems.
	Communication skills
	 be able to coordinate small project teams and to interact with members of the group.
	Learning Skills
	 have acquired learning capabilities that enable them to carry out project activities in companies, public institutions or in distributed development communities.

ASSESSMENT	For attending students, assessment is based on a mix of final written exam (50 percent of the final score) and project work aimed at developing a case study (50 percent of the final score).
	 The final written exam consists of: 12 multiple choice questions (each right answer gets 2 points); 1 open question with an evaluation score from 0 (minimum) to 6 (maximum) points.
	Group work and in-class contributions are valid for one academic year and cannot be carried over beyond that period.
	 For non-attending students, the assessment is based only on a final written examination consisting of: 12 multiple choice questions (each right answer gets 2 points); 1 open question with an evaluation score from 0 (minimum) to 6 (maximum) points.
ASSESSMENT LANGUAGE	Italian



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EVALUATION CRITERIA AND CRITERIA FOR AWARDING MARKS	For attending students, the final grade is made up of the sum of the final written examination (50%) and the project work (50%).
	Relevant elements for written exam are: ability to summarize topics and problems; evaluate, and establish relationships between topics; ability to summarize concepts in own words.
	Relevant elements for project work are: ability to work in a team; creativity; mastery of language (also with respect to teaching language); skills in critical thinking.
	For non-attending students, the final mark is unique based on the written exam about the whole program.
	Relevant elements for written exam are: ability to summarize topics and problems, evaluate, and establish relationships between topics: ability to summarize concepts in own words.

REQUIRED READINGS	F. Giunta, Economia Aziendale, Terza Edizione, Wolter Kluvers, 2018
	Other course reading material is provided in the course by the lecturer.
SUPPLEMENTARY READINGS	-
SOFTWARE USED	No specific requirements