Syllabus

Descrizione corso

Titolo insegnamento	Introduction to Block Chain
Codice insegnamento	27519
Titolo aggiuntivo	
Settore Scientifico-Disciplinare	ECON-06/A
Lingua	Inglese
Corso di Studio	Corso di laurea magistrale in Data Analytics for Economics and Management
Altri Corsi di Studio (mutuati)	
Docenti	
Assistente	
Semestre	Secondo semestre
Anno/i di corso	2
CFU	6
Ore didattica frontale	36
Ore di laboratorio	-
Ore di studio individuale	-
Ore di ricevimento previste	18
Sintesi contenuti	This course introduces students to the fundamentals of blockchain technology, covering key concepts, terminology, and mechanisms, and explores its potential applications in real-world contexts. Students will acquire a foundational understanding that enables them to discover how blockchain innovations work and their implications.
Argomenti dell'insegnamento	
Parole chiave	
Prerequisiti	
Insegnamenti propedeutici	

Modalità di insegnamento	
Obbligo di frequenza	Attendance is recommended, but not mandatory.
Obiettivi formativi specifici e risultati di apprendimento attesi	Intended Learning Outcomes (ILO) ILO 1 Knowledge and understanding: ILO 1.1 Within the Business Analytics track, students will acquire knowledge of tools and methodologies essential for analysing and interpreting corporate and organisational data. This includes understanding business performance measurement, business models and their evolution, decision-support techniques, and performance measurement systems aligned with digitalisation and sustainability processes. Furthermore, students will develop competencies in managing marketing processes, with particular emphasis on digital and interactive marketing, and assessing the impact of digitalisation on marketing activities. ILO 3 Making judgements: ILO 3.1 The student acquires the ability to apply acquired knowledge to interpret data in order to make directional and operational decisions in a business context. ILO 3.2 The student acquires the ability to apply acquired knowledge to support processes related to production, management and risk promotion activities and investment choices through the organisation, analysis and interpretation of complex databases. ILO 4 Communication skills: ILO 4.1 The student acquires the ability to communicate effectively in oral and written form the specialised content of the individual disciplines, using different registers, depending on the recipients and the communicative and didactic purposes, and to evaluate the formative effects of his/her communication. ILO 5 Learning skills: ILO 5.1 The student acquires knowledge of scientific research tools. He/she

	will also be able to make autonomous use of information technology to carry out bibliographic research and investigations both for his/her own training and for further education. Furthermore, through the curricular teaching and the activities related to the preparation of the final thesis, she will be able to acquire the ability - to identify thematic connections and to establish relationships between methods of analysis and application contexts; - to frame a new problem in a systematic manner and to implement appropriate analysis solutions; - to formulate general statistical-econometric models from the phenomena studied.
Obiettivi formativi specifici e risultati di apprendimento attesi (ulteriori info.)	
Modalità di esame	
Criteri di valutazione	
Bibliografia obbligatoria	
Bibliografia facoltativa	
Altre informazioni	Lecturer TBA
Obiettivi di Sviluppo Sostenibile (SDGs)	Istruzione di qualità, Buona occupazione e crescita economica, Partnership per gli obiettivi, Utilizzo responsabile delle risorse, Pace e giustizia, Innovazione e infrastrutture