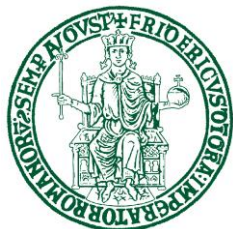


Courses activated within the 39th cycle

COURSES	PROFESSOR	H	H	SSD	COURSES
PROTEIN STRUCTURE VISUALIZATION AND ANALYSIS	EUGENIO NOTOMISTA	5	15	FIS07, BIO10	DATA ANALYSIS AND BIOINFORMATIC APPLIED TO BIOTECHNOLOGY
INTRODUCTION TO DATA ANALYSIS	RAFFAELE VELOTTA	8			
ANALYSIS IN-SILICO FOR ENZYME DISCOVERY THROUGH METAGENOMICS	ANDREA STRAZZULLI	2			
CARBOHYDRATE ACTIVE ENZYMES FOR BIOREFINERIES	ROBERTA IACONO, FEDERICA DE LISE	4	24	BIO10	BIOCHEMISTRY APPLIED TO BIOTECHNOLOGY
ENZYMES AS ADDITIVES OR PROCESSING AIDS	LOREDANA MARINIELLO	8			
SELF-ASSEMBLING PEPTIDE AND PROTEIN AMYLOIDS: FROM STRUCTURE TO BIOTECHNOLOGICAL APPLICATIONS	ALESSANDRA PISCITELLI, PAOLA CICATIELLO	6			
BIOACTIVE MOLECULES FROM NATURAL SOURCES: PURIFICATION AND APPLICATIONS	PAOLA IMBIMBO, DARIA MARIA MONTI	6			
BIOPLASTICS FOR A SUSTAINABLE DEVELOPMENT	CONCETTA VALERIA L. GIOSAFATTO	6	20	BIO10 CHIM06, BIO19	NEW PROCESSES AND MATERIALS OF BIOTECHNOLOGICAL INTEREST
ADVANCED NANOCARRIERS AND MATERIALS FOR DIAGNOSTICS, DRUG DELIVERY, AND TARGETED THERAPY.	GIORGIA OLIVIERO, VINCENZO CERULLO, ILARIA REA	12			
VERSATILE NANO DISPLAY-PLATFORM BASED ON BACTERIA	RACHELE ISTICATO	2			



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PhD School in Biotechnology
Coordinator Prof. Marco Moracci



SUSTAINABILITY OF INDUSTRIAL BIOTECHNOLOGICAL PROCESSES. ECONOMIC, ENVIRONMENTAL, AND SOCIAL INDICATORS	PIERO SALATINO, ANTONIO MARZOCHELLA	8	33	ING-IND33, BIO19	INDUSTRIAL BIOTECHNOLOGICAL PROCESSES REGULATORY, ECONOMIC, ENVIRONMENTAL AND SOCIAL ASPECTS
PATENTS AND INTELLECTUAL PROPERTY MANAGEMENT	DONATO GIOVANNELLI/MARCO MORACCI	10			
OUTREACH AND THE PUBLIC FACE OF SCIENCE	DONATO GIOVANNELLI	5			
START-UP, ENTREPRENEURSHIP, AND BUSINESS CREATION	DONATO GIOVANNELLI	10			
MICROSCOPIC METHODOLOGIES FOR LIFE AND MATERIALS SCIENCES	ROSA GAGLIONE, ROCCO DI GIROLAMO	6	16	BIO10, CHIM04	INNOVATIVE METHODOLOGIES for BIOTECHNOLOGIES
INTRODUCTION TO PROTEOMICS AND ITS APPLICATIONS IN BIOTECH FIELD	FLORA COZZOLINO	6			
REAL-TIME BIOMOLECULAR INTERACTION ANALYSES BY SURFACE PLASMON RESONANCE	VALERIA CAFARO	4			
FIRST STEPS IN WRITING AND PUBLISHING A SCIENTIFIC MANUSCRIPT	VIOLA CALABRÒ, DARIA MONTI	6	8	BIO10	VALORIZATION OF RESEARCH, AND (INTER)NATIONAL FINANCING SYSTEMS
RESEARCH MANAGEMENT AND KNOWLEDGE OF EUROPEAN AND INTERNATIONAL RESEARCH SYSTEMS	MARCO MORACCI/DONATO GIOVANNELLI	2			