

1ST YEAR – 2ST SEMESTER

Lessons: March 3 – May 23, 2025

Exams: June 2, 2025 – September 26, 2025

Legend: **Core Courses** (that must be followed by all students), **Curriculum Applied Biotechnology**, **Curriculum CLINICAL RESEARCH**
 Unless otherwise stated lesson will be in **Room 21**

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00 - 11:00	Pharmaceutical applications of plant metabolites Camoni	Microbial Technology Ammendola Drug Design (Room 3)	Bioinformatics for Biotechnology Iacovelli	Biosensor Technology Ricci/Del Grosso	Clinical Data Quality management Paparella
11:00 - 13:00	Pharmacology Mango (room 8_PP1)	Biosensor Technology Ricci/del Grosso Clinical research management and development Assogna/Leproux (Room 3)	Pharmacology Mango (room 8_PP1)	Microbial Technology Ammendola	Clinical research management and development Assogna/Leproux AAS: Experimental and bioinformatic tools to study protein protein interactions (Room G2A) Morozzo della Rocca
14:00 - 16:00	Drug Design AAS: Experimental approaches to study neoplastic transformation Barilà (Room 3)	Applied Ecology Ciccotti	Pharmaceutical applications of plant metabolites Camoni	Applied Ecology Ciccotti	Clinical Monitoring Gravina (Room 3)
16:00 - 18:00	AAS: Model organisms for studying metabolic diseases Di Biagio	AAS: Regenerative medicine for central nervous system diseases: approaches and future directions Ragnini (Room 3) (inscribe to the course via Delphi)		AAS: Fundamental of production for sterile products: biological and small molecules Sambuco Start on in Room 3 AAS: Pharmacovigilance Poscia (contact the Teacher) AAS Digital health and Therapeutics Recchia Start on May 8 th online	Clinical Monitoring Gravina (Room 3) (Start on March 7th)

Elective courses (AAS) Second semester

For “**Regenerative medicine for central nervous system diseases: approaches and future Directions**” course students are invited to inscribe to the course via Delphi to receive all information and starting date update

For **all other courses**, students are warmly encouraged to email the respective teachers to express their interest in attending and to obtain information regarding the course start date. This is particularly critical for the course held by Prof Gonfloni, which includes practical laboratory exercises. For organizational reasons, it is necessary to know how many students will participate. In principle, students of the Applied Biotechnology curriculum can attend the Drug Design course as an elective activity, subject to prior notification to the coordinator.

COURSE	TEACHER	<u>INDICATIVE</u> TIMETABLE
Plant micropropagation	Canini canini@uniroma2.it	Contact the teacher
Regenerative medicine for central nervous system diseases: approaches and future directions	Antonella Ragnini antonella.ragnini@uniroma2.it	Contact the teacher to define the start date
Experimental and bioinformatic tools to study protein protein interactions	Blasco Morozzo della Rocca mrzbsc00@uniroma2.it	Please sign up on Delphi for the course if you are interested
Experimental approaches to study neoplastic transformation	Barilà Daniela.barila@uniroma2.it	Start on March 3, 2025
Model organisms for studying metabolic diseases	Di Biagio claudiadibiagio@gmail.com	Start on March 10, 2025
Protein-protein Interactions: Phage-display methodology	Stefania Gonfloni stefania.gonfloni@uniroma2.it	
Pharmacovigilance (strongly recommended for Clinical research CV)	Roberto Poscia roberto.poscia@uniroma1.it	
Digital health and Therapeutics (strongly recommended for Clinical research CV)	Giuseppe Recchia giuseppe.recchia@davidigitalmedicine.com	The lessons will start on May 8th and will be held weekly online
Fundamental of production for sterile products: biological and small molecules	Barbara Sambuco barbara.sambuco@catalent.com	start on