

# Master Course in Molecular Biotechnology

## Class schedule a.y. 2024/2025 – 2<sup>nd</sup> SEMESTER

From April 7<sup>th</sup> 2025 to June 20<sup>th</sup> 2025

### 1<sup>st</sup> year

	MON	TUE	WED	THU	FRI
ROOM	C2		C2	C2	C2
1 <sup>a</sup> ora (9:00-10:00)	Structural analysis of biomolecules		Structural analysis of biomolecules		Molecular bases of cell function
2 <sup>a</sup> ora (10:00-11:00)	Structural analysis of biomolecules		Structural analysis of biomolecules		Molecular bases of cell function
3 <sup>a</sup> ora (11:00-12:00)	Structural analysis of biomolecules		Structural analysis of biomolecules		Molecular bases of cell function
4 <sup>a</sup> ora (12:00-13:00)			Structural analysis of biomolecules		Molecular bases of cell function
5 <sup>a</sup> ora (13:00-14:00)					
6 <sup>a</sup> ora (14:00-15:00)					
7 <sup>a</sup> ora (15:00-16:00)					
8 <sup>a</sup> ora (16:00-17:00)					

**Structural analysis of biomolecules** proff. [Roberto Fattorusso - Luigi Russo - Rosa Iacovino - Stefano Salvestrini](#)

**Innovative methods and models to study genetic diseases** (Mod. di **Molecular bases of cell function**) prof. Teacher to be defined

**Analysis of the structure and mechanism controlling the cell function** (Mod. di **Molecular bases of cell function**) prof. Teacher to be defined

**Master Course in Molecular Biotechnology**  
**Class schedule a.y. 2024/2025 – 2<sup>nd</sup> SEMESTER**  
 From February 24<sup>th</sup> 2025 to June 6<sup>th</sup> 2025

**2<sup>nd</sup> year**

ROOM	MON	TUE	WED	THU	FRI
				C1	
1 <sup>a</sup> ora (9:00-10:00)				Anatomic pathology	
2 <sup>a</sup> ora (10:00-11:00)				Anatomic pathology	
3 <sup>a</sup> ora (11:00-12:00)				Anatomic pathology	
4 <sup>a</sup> ora (12:00-13:00)				Anatomic pathology	
5 <sup>a</sup> ora (13:00-14:00)				Anatomic pathology	
6 <sup>a</sup> ora (14:00-15:00)					
7 <sup>a</sup> ora (15:00-16:00)					
8 <sup>a</sup> ora (16:00-17:00)					

**Anatomic pathology** prof. Teacher to be defined

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From April 7<sup>th</sup> 2025 to June 20<sup>th</sup> 2025

## Elective courses

<b>Cellular and molecular neurobiology and neuropathology</b>	prof. <a href="#"><u>Generoso Luca Colucci D'Amato</u></a>	Timetable to be defined with the teacher
<b>Laboratory of molecular biology</b>	prof. <a href="#"><u>Nicoletta Potenza</u></a>	Wednesday, 13:00-17:00, C2
<b>Laboratory of applied bioprocesses</b>	prof. <a href="#"><u>Donatella Cimini</u></a>	Timetable to be defined with the teacher
<b>Methods in mitochondrial research</b>	prof. <a href="#"><u>Rosalba Senese</u></a>	Monday, 13:00-17:00, C2

# Master Course in Molecular Biotechnology

## Class schedule a.y. 2024/2025 – 1<sup>st</sup> SEMESTER

From October 28th to December 20th, 2024

### 1st year

	LUN	MAR	MER	GIO	VEN
ROOM	Aula Gaia		Aula Gaia		
1 <sup>a</sup> ora (9:00-10:00)	Clinical Biochemistry		Clinical Biochemistry		
2 <sup>a</sup> ora (10:00-11:00)	Clinical Biochemistry		Clinical Biochemistry		
3 <sup>a</sup> ora (11:00-12:00)	Clinical Biochemistry		Clinical Biochemistry		
4 <sup>a</sup> ora (12:00-13:00)			Clinical Biochemistry		
5 <sup>a</sup> ora (13:00-14:00)	Molecular Microbiology				
6 <sup>a</sup> ora (14:00-15:00)	Molecular Microbiology		Molecular Microbiology		
7 <sup>a</sup> ora (15:00-16:00)	Molecular Microbiology		Molecular Microbiology		
8 <sup>a</sup> ora (16:00-17:00)			Molecular Microbiology		

**Clinical Biochemistry** (Module of Cellular and Clinical Biochemistry) [prof. Alessandro Usiello – Prof. Tommaso Nuzzo](#)

**Molecular Microbiology** [prof. Mirko Cortese](#)

**Scientific English** will be exclusively on line on Tuesday 9-12 and on Thursday 9-12 [prof. Giuseppina Caraglia](#)

# Master Course in Molecular Biotechnology

## Class schedule a.y. 2024/2025 – 1<sup>st</sup> SEMESTER

From January 8th to February 28th, 2025

### 1st year

	LUN	MAR	MER	GIO	VEN
ROOM	F	F	F	F	F
1 <sup>a</sup> ora (9:00-10:00)	Industrial biochemistry and biotech Processes			Industrial biochemistry and biotech Processes	Cellular Biochemistry
2 <sup>a</sup> ora (10:00-11:00)	Industrial biochemistry and biotech Processes			Industrial biochemistry and biotech Processes	Cellular Biochemistry
3 <sup>a</sup> ora (11:00-12:00)	Industrial biochemistry and biotech Processes		Industrial biochemistry and biotech Processes	Industrial biochemistry and biotech Processes	Cellular Biochemistry
4 <sup>a</sup> ora (12:00-13:00)			Industrial biochemistry and biotech Processes	Industrial biochemistry and biotech Processes	Cellular Biochemistry
5 <sup>a</sup> ora (13:00-14:00)	Cellular Biochemistry		Industrial biochemistry and biotech Processes	Industrial biochemistry and biotech Processes	
6 <sup>a</sup> ora (14:00-15:00)	Cellular Biochemistry				
7 <sup>a</sup> ora (15:00-16:00)	Cellular Biochemistry				
8 <sup>a</sup> ora (16:00-17:00)					

**Cellular Biochemistry** (Module of Cellular and Clinical Biochemistry) [prof. Paolo Vincenzo Pedone](#)

**Industrial biochemistry and biotech Processes** [prof.ssa Chiara Schiraldi - prof. Lucio Zaccariello](#)

# Master Course in Molecular Biotechnology

## Class schedule a.y. 2024/2025 – 1<sup>st</sup> SEMESTER

From September 23rd to December 20th, 2025

### 2nd year

	LUN	MAR	MER	GIO	VEN
ROOM	C2	C2	C2		C2
1 <sup>a</sup> ora (9:00-10:00)	Design and Synthesis of Bioactive Compounds	Pharmacotherapeutics and Biopharmaceuticals	Pharmacotherapeutics and Biopharmaceuticals		Molecular Pathology and Immunology
2 <sup>a</sup> ora (10:00-11:00)	Design and Synthesis of Bioactive Compounds	Pharmacotherapeutics and Biopharmaceuticals	Pharmacotherapeutics and Biopharmaceuticals		Molecular Pathology and Immunology
3 <sup>a</sup> ora (11:00-12:00)	Design and Synthesis of Bioactive Compounds	Pharmacotherapeutics and Biopharmaceuticals	Pharmacotherapeutics and Biopharmaceuticals		Molecular Pathology and Immunology
4 <sup>a</sup> ora (12:00-13:00)	Design and Synthesis of Bioactive Compounds	Human Genetics			Design and Synthesis of Bioactive Compounds
5 <sup>a</sup> ora (13:00-14:00)		Human Genetics	Molecular Pathology and Immunology		Design and Synthesis of Bioactive Compounds
6 <sup>a</sup> ora (14:00-15:00)	Human Genetics		Molecular Pathology and Immunology		
7 <sup>a</sup> ora (15:00-16:00)	Human Genetics	Medical Genetics	Molecular Pathology and Immunology		Medical Genetics
8 <sup>a</sup> ora (16:00-17:00)		Medical Genetics			Medical Genetics

**Design and Synthesis of Bioactive Compounds** Professors to be defined

**Molecular Pathology and Immunology** [prof. Michele Grieco](#)

**Human Genetics** (module of **Human and Medical Genetics**) [prof. Angela Sparago](#) [prof. Andrea Riccio](#)

**Medical Genetics** (module of **Human and Medical Genetics**) [prof. Vincenzo Nigro](#) [prof. Marianthi Karali](#) [prof. Manuela Anna Morleo](#)

**Pharmacotherapeutics and Biopharmaceuticals** [prof. Bruno D'Agostino](#) [prof. Enza Palazzo](#) [prof.ssa Antonella De Angelis](#)