

WHY
ENROLL



Because Biology is the science that studies life, from its origin to its evolution in all the living organisms. Because the study of living organisms is multidisciplinary and will allow you to acquire a solid basic knowledge in the different fields of biology. Because the experimental work intrigues and fascinates you. Furthermore, studying Biology will give you the skills to tackle biological problems practically. Because understanding the biological and molecular mechanisms in all living organisms will let you participate in the technological and scientific revolution that our society is going through.

Course Coordinator

Prof. Giulia Maisto giulia.maisto@unina.it

TEAMS channel – code [pmxncik](#)

(Monday 12:00-13:00; Wednesday 11:00-12:00)



Campus
Monte
Sant'Angelo



Campus
S. Giovanni
a Teduccio



Links

Polytechnic and Basic Science School (SPSB)

www.scuolapsb.unina.it

Department of Biology

<http://www.dipartimentodibiologia.unina.it>

Bachelor's Degree in Biology

<http://www.dipartimentodibiologia.unina.it/corsi-di-laurea/laurea-triennale-in-biologia/>

<https://www.facebook.com/biologiatriennale>

https://www.instagram.com/lbt_unina/

Student Administration Office

Complesso Universitario di Monte S. Angelo

Via Cintia – 80126 Napoli

e-mail: segrmmff@unina.it

Contact persons for incoming students

Prof. Carmen Arena

carmen.arena@unina.it

Commissione Orientamento

<https://bit.ly/3PY6m1f>

neapōlis



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UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II
SCUOLA POLITECNICA E DELLE SCIENZE DI BASE

COLLEGIO
DEGLI STUDI DI
SCIENZE

BACHELOR'S DEGREE BIOLOGY

ISO standard quality 9001



2025|26

EDUCATIONAL OBJECTIVES

The educational objectives of the Bachelor's degree in Biology, which complies with the ISO standard quality 9001, are to endow graduates with in-depth theoretical knowledge in the various fields of biological sciences and the ability to apply the scientific method of investigation.

In addition to the basic and characterizing teaching courses, in the third year the students can choose between: **2 OPTIONAL courses and 2 ELECTIVE courses** within a list of available courses.

The students have the chance to build up their own personalized path choosing which fields of biology they wish to deepen, thus developing specific skills.

STUDY PLAN

FIRST YEAR COURSES

General and inorganic chemistry and laboratory	8
Mathematics	8
Cytology and histology and laboratory	10
Botany and laboratory	10
Physics and elements of computer science	8
Language laboratory (English)	4

SECOND YEAR COURSES

Organic chemistry and laboratory	8
Zoology and laboratory	10
Ecology and laboratory	10
Biochemistry and laboratory	10
Molecular biology and laboratory	10
Developmental biology and animal phylogeny and laboratory	10

THIRD YEAR COURSES

Microbiology and laboratory	10
Physiology and laboratory	10
Genetics and laboratory	10
Plant physiology and laboratory	10
Optional course	6
Optional course	6
Course chosen by the student	6
Course chosen by the student	6
Internship/Stage	6
Thesis	4

OPTIONAL COURSES

Bio-ecological field

Principles of plant systematics, Zoology of vertebrate, Comparative pathology, Applied ecology

Bio-technological field

Genetic engineering

Bio-health field

Food hygiene and HACCP, Institution of general pathology, Fundamentals of human physiology, Fundamentals of anatomy of human apparatus, Hygiene and laboratory

Bio-molecular field

Biochemical and laboratory methodologies, Bioinformatics application in molecular biology, Cell differentiation methodologies

COURSES CHOSEN BY THE STUDENT

This list includes all the courses offered by Department of Biology and Didactic Area of Science of the Federico II University

CAREER AND JOB OPPORTUNITIES

Students graduated in Biology will be able to enroll in the National Register of Biologists as a junior Biologist and carry out professional technical activities in the following areas:

- cytological, microbiological, metabolic, biochemical, genetic and biodiversity analyses;
- creation and management of databases in the biological field;
- assessment of the biotic impact on the conservation of cultural heritage
- environmental monitoring (water, air, soil, food);
- quality control procedures in all biological areas;
- medical-scientific and pharmaceutical information; • training and scientific dissemination in publishing and pharmacology.

Bachelor Degree in Biology complies with the ISO standard quality 9001

WHERE WE ARE

The Degree Course takes place with the same training path and teaching, in the two locations:

- Monte Sant'Angelo (MSA) Via Cinthia, 21
- S. Giovanni a Teduccio (SG) Corso Protopisani, 70

HOW YOU CAN REACH US

S. Giovanni a Teduccio

Bus: 195, 254, 173A, 194, 412 (P.zza Garibaldi station);

Rail line: Metro Line 2 (S. Giovanni); EAV

Car: exit S. Giovanni motorway

Monte Sant'Angelo

Car: exit Fuorigrotta ring road.

Rail lines: Metro Line 2 (Campi Flegrei station);

Circumflegrea (Mostra station)

Bus lines: Piazzale Tecchio (Fuorigrotta) - MSA: 615 -180 - R6; There are also private bus companies providing connections from and to the main Cities of Campania region

SERVICES

ADISU point, Sinapsi Center, Canteens, Bar, Copy service, ATM.

ADMISSION REQUIREMENTS

- Limited number of students by a mandatory admission test
- Information on the number of available places, calculated annually, can be found on the websites of the Course of Studies in Biology and the Polytechnic School and Basic Sciences:

<http://www.dipartimentodibiologia.unina.it/corsi-di-laurea/laurea-triennale-in-biologia/>

<http://www.scuolapsb.unina.it/index.php/studiare-al-napoli/ammissione-ai-corsi>

- Announcement and test registration deadlines are published in July on University website (www.unina.it)
- Characteristics of the test and training site are available on the page www.cisiaonline.it in the CISIA-SCIENZE section.

