Undergraduate Degree in Biology

Biology is the science that studies life and living organisms, their evolution, structure, functions and the way they interrelate. It is an extremely diverse discipline that encompasses a great number of areas such as biochemistry, botany, cellular biology, ecology, evolutionary biology, genetics, molecular biology, physiology and zoology. These more specialised areas are related to different areas of knowledge, such as biotechnology, medicine, agriculture and ecology.

Our teaching staff are highly experienced and qualified, and participate actively in academic research projects, financed by both public and private institutions. The results of their research are collected in national and international publications. They also participate actively in conferences and in the supervision and defence of doctoral theses. We believe that the active involvement of our staff has an eminently positive effect on our students, encouraging their interest in experimentation and research.

We provide students with a solid grounding in the field of biological experimentation and prepare them for the professional world. For this purpose, we provide an extensive and varied programme on the morphology, systematics, structure, function and interaction of living organisms, both from theoretical research perspectives and from practical applications of research.

Our Degree in Biology is composed of core subjects and five specialisation areas. The core subjects are designed to provide a solid grounding in different areas, such as mathematics, biostatistics, chemistry, biochemistry, physics, genetics, botany, cellular biology, zoology, histology, biodiversity, ecology, physiology and microbiology. As a student on our degree, you can then choose from five different modules in order to specialise in one of the following fields: medical biology, organism biology, aquatic biology, sustainability and conservation or biotechnology.

Our graduates are highly qualified to work in a number of fields, such as medicine, nutrition, reproduction, engineering, agriculture, pharmaceutics, resource management, and optimisation and conservation of the environment. Laboratory work is a common option for biologists, who can specialise in a number of different areas. Research and development is also an attractive option for our graduates, as

they can contribute to scientific developments in a great number of areas.

Biology has achieved advances in essential areas like human health and the conservation of the environment. Technological advances such as vaccines, antibiotics, DNA sequencing or artificial organs have dramatically improved our quality of life. It is an immensely complex and diverse area of science that plays a crucial role in our everyday existence.

ECTS Credits	240
Duration	4 academic years (September/October to June each year approximately)
Start Date	Autumn
Language	Spanish
Tuition Fees	€757 (approximately)
Application Period	June – September (approximately)
Offered by	Vice-Rector’s Office for Undergraduate and Postgraduate Teaching
How to apply	Please visit the Applications and Admissions Section

DEGREE WEBSITE

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