

Biological Sciences

The Biological Sciences program is offered to fulfil the needs of the community, which is to educate students in the field of life sciences and the environment. Although the program primarily focuses on cellular and molecular biology, the program also allows students who are interested in medical science to become familiar with its core principles and concepts.

Classes in each semester are a blend of online and in-class lectures. Online classes, which are usually scheduled once a week, give students the opportunity to experience instructors from all over the world. In-class lectures are delivered in four rounds in each semester, approximately once each month. In addition, practical courses are arranged during specific periods of the semester to help students master basic technical skills in biological sciences.

Students require a total of 130 credits to graduate. After completion of the program, graduates will have developed the knowledge, insights and skills to work in a variety of disciplines: in life science research centers and diagnostic laboratories; in the marketing and sales of medical laboratory equipment and medicinal products; and as lecturers in the field of natural sciences. Furthermore, program graduates can continue their studies in various disciplines, including molecular genetics, molecular biology, developmental biology, microbiology, biochemistry, stem cells and regenerative medicine and many others.

In addition to the Biological Sciences undergraduate program, the Biology Department offers two graduate programs, Neuroscience and Public Health. There are also several short-term and long-term courses under consideration for the future.

Applicants for the Biological Sciences program require essential computer skills, as well as a working knowledge of the English language with reading, writing and discussion skills.