



Biology Degree

Biology covers a wide range of topics from Cell and Molecular Biology to Systems and Functional Biology, including Structural Biology, Genetics and Genomics, Development, Evolution, Ecology, Behaviour, Populations, among others

The scientific questions that challenge Biology nowadays include gene therapy, human and animal nutrition and health, global change, erosion of natural resources and biodiversity, water and air pollution.

The studies encompass theoretical, methodological and experimental aspects to reach a critical attitude towards global aspects of life, environment and society problems.

The students are trained for autonomous and critical searching of information and problem solving outcome.

The discussion of challenges and limits of technologies and ethical problems raised by biotechnology and ecology are stimulated.

The training aims to give capacities in traditional and interdisciplinary fields of Biology in parallel with genome-wide approaches, computer and imaging tools.

The preparation of student for further studies or to labour market includes one term research project developed in close contact with a research team.