

Presentation of the faculty :

The Faculty of Natural and Life Sciences is a teaching and research entity created after the break-up of the Faculty of Science in 2013 in accordance with the Executive Decree 13-199 of 10 Rajab 1434 corresponding to 20 May 2013.

Departments :

The faculty consists of four departments:

- Basic Teaching in Biology
- Biotechnology
- Applied Molecular Genetics
- Living and Environment

Infrastructure :

In addition to amphitheatres and Directed Work rooms, the faculty has twelve laboratories, a computer room, a conference room, a library and three research laboratories.

SNV domain and sectors :

Our faculty provides several academic and professional courses grouped into three streams:

- Biological Sciences Stream (BS)
- Biotechnology Stream (BT)
- Food Science Stream (FS)

The courses are organized as follows:

First Year: Basic teaching in Biology

Second year: Orientation of students into three sectors (BS, BT, FS) according to their results obtained.

Third year: Orientation of students towards specialties which corresponds to each stream.

Teaching :

Teaching and coaching are provided by a highly motivated teachers and specialists in plant biotechnology and plant valorization, genetics, Molecular Biology, Biochemistry, Microbiology, Toxicology, Immunology and Nutrition.

Studies take place in the form of lectures and depending on the subjects, practical work and tutorials in adequacy with the official training program.

Evaluation:

The evaluation is carried-out throughout the semester by on-going checks and by a final examination at the end of each semester. Student progress is annual and is based on the average and credits obtained by the students. The methods of evaluation and progression in the studies are governed by the regulations.

Opportunities :

The courses taught at the faculty can open a Regional, National or even International gateway to graduates and prepare them to:

- Occupy the functions of engineers or technicians in teaching, research, analysis or quality control and environment laboratories...
- Teaching in primary, middle or secondary.
- Pursue a doctorate in biological sciences, biotechnology or food sciences.



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<https://www.univ-usto.dz/faculte/fac-snv/>



Faculté des Sciences de la Nature et de la Vie USTO - MB



PC58+8M7, Bir el djir

First Cycle Licence

First Year: Basic teaching in Biology

Second year degree

Biotechnologies

Biological Sciences

Food Sciences

Third year degree

1- Biotechnology and plant genomics (A)
2- Horticulture and Development of green spaces (P)

1- Genetics (A)
2- Toxicology (A)
3- Microbiology (A)

1- Diet, nutrition and pathologies (A)

Second Cycle Master

1- Biotechnology and plant genomics (A)
2- Biotechnology and valorization of plants (A)

1- Fundamental and applied genetics (A)
2- Cytogenetics (P)
3- Fundamental and applied toxicology (A)
4- Applied microbiology (A)

1- Product quality and food safety (A)