BACHELOR
International Biology Dual Degree (IBDD)

Program factsheet

ACADEMIC COOPERATION
Consortium of two partner universities:
› France: University of Bordeaux (first year)
› United States: Northern Arizona University (second year)

PROGRAM DURATION
2 years.

LEVEL
Dual Degree Bachelor (year 3) / Master (year 1).

ADMISSION REQUIREMENTS
Candidates must fulfill the following requirements:
› Have completed 2 years at Bachelor level with honors at the University of Bordeaux or Northern Arizona University.
› English: certifiable equivalent of TOEFL score of 550/213/79-80, IELTS score of 6.0, or B2 level.

Program outline

Students from the University of Bordeaux and Northern Arizona University come together and integrate the program during the third year of their Bachelor in Bordeaux. During this year, they will prepare their study plan for the second year of the program which takes place at Northern Arizona University.

Strengths

Specializations in biomedical science, biology and microbiology.

International mobility period offering access to a wide range of courses and training.

Intercultural and international learning environment.

College of Science and Technology
Program structure

Please note: the first year of the program is organized according to two tracks. Students from Northern Arizona University registered for an Interdisciplinary Global Program will integrate the French track, while those registered for a regular program will integrate the English track.

Year 1 – University of Bordeaux:

**English track**

**Fall semester**
- Microbiology
- Cell biology / Developmental biology
- Fundamental molecular biology
- Cell physiology
- History of science
- French as foreign language

**Spring semester**
- Ecology
- Developmental plant anatomy
- Biochemistry
- Experimental methodology for biology
- Integrating biology

**French track (courses in French)**

**Fall semester**
- Immunology
- Molecular organism analysis
- Ecophysiology
- Statistics for biology
- Population genetics

**Spring semester**
- Thematic project (in English)
- Friday electives
- Internship

→ And after?

- Upon completion of this program, students will obtain two degrees: a French Bachelor degree in life science from the University of Bordeaux, and an American Bachelor of Science (BSc) in biology, biomedical science or microbiology.
- Graduates may pursue the Master program of their choice in the fields of health or ecology.

Contact

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