

**Semester 1:**

- UEF 1.1.1: General and Organic Chemistry
- UEF 1.1.2: Cellular Biology
- UEF 1.1.3: Mathematics, Statistics, Computer Science
- UEM 1.1.1: Geology
- UEM 1.1.2: Communication and Expression Techniques 1 (in French)
- UED 1.1.1: Work Methods and Terminology 1
- UET 1.1.1: Universal History of Biological Sciences

**Semester 2:**

- UEF 2.1.1: Thermodynamics and Solution Chemistry
- UEF 2.1.2: Plant Biology
- UEF 2.1.3: Animal Biology
- UEM 2.1.1: Physics
- UEM 2.1.2: Communication and Expression Techniques 2 (in English)
- UED 2.1.1: Life Sciences and Socioeconomic Impact
- UET 2.1.1: Work Methods and Terminology 2

**Semester 3:**

- UEF 2.1.1: Zoology
- UEF 2.1.2: Environment and Sustainable Development, Genetics
- UEM 2.1.1: Communication and Expression Techniques (English)
- UEM 2.1.2: Biophysics
- UED 2.1.1: Plant Physiology
- UET 2.1.1: University Ethics and Deontology

**Semester 4:**

- UEF 2.2.1: Botany
- UEF 2.2.2: Microbiology, Methods for Studying and Cataloging Fauna and Flora
- UEM 2.2.1: General Ecology
- UEM 2.2.2: Biostatistics
- UED 2.2.1: Pedology
- UET 2.2.1: computer tools

**Semester 5:**

- UEF 3.1.1: Biodiversity, Applied Agroecology, Organic Agriculture
- UEM 3.1.1: Biostatistics, Bioclimatology
- UED 3.1.1: Analysis and Laboratory Work
- UET 3.1.1: Scientific English

**Semester 6:**

- UEF 3.2.1: Global Ecosystem Functioning, Ecosystem Management and Sustainable Development
- UEF 3.2.2: Space Protection, Regulations, and Legislation

- UEM 3.2.1: Eco-pedology, Protection of Biological Entities
- UED 3.2.1: Bioinformatics
- UET 3.2.1: Entrepreneurship