Semester 1:

- UEF: General and Organic Chemistry, Cell Biology, Mathematics and Statistics
- UEM: Geology, Communication and Expression Techniques 1 (in French)
- **UED:** Work Methods and Terminology 1
- UET: Universal History of Biological Sciences

Semester 2:

- UEF: Thermodynamics and Solution Chemistry, Plant Biology, Animal Biology
- UEM: Physics, Communication and Expression Techniques 2 (in English)
- UED: Life Sciences and Socio-Economic Impacts
- **UET:** Work Methods and Terminology 2

Semester 3:

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

Semester 4:

- UEF 2.2.1: Agronomy I (Soil, Water), Agronomy II (Plants, Animals)
- UEF 2.2.2: Microbiology, Botany
- UEM 2.2.1: Plant Physiology
- UEM 2.2.2: Biostatistics
- UED 2.2.1: General Ecology
- UET 2.2.1: Computer Tools

Semester 5:

- UEF 3.1.1: Food Biochemistry, Food Technology
- UEF 3.1.2: Agro-Food Business Strategy
- **UEM 3.1.1:** Applied Biostatistics
- UEM 3.1.2: Human Resources Management, Livestock Systems, and Territories
- UET 3.1.1: Scientific English

Semester 6:

- UEF 3.1.1: Agro-Food Market Analysis, Agricultural and Agro-Food Enterprise Management
- UEF 3.1.2: Genetic Selection and Improvement
- UEM 3.1.1: Quality Factors of Animal Products, Analysis Techniques
- UED 3.1.1: Food Hygiene and Safety
- **UET 3.1.1:** Entrepreneurship