

Semester 1

- **Fundamental:** General and Organic Chemistry, Cell Biology, Mathematics/Statistics, Informatics
- **Methodological:** Geology, Communication and Expression Techniques 1 (French)
- **Discovery:** Work Methods and Terminology 1
- **Transversal :** Universal History of Biological Sciences

Semester 2

- **Fundamental:** Thermodynamics and Solution Chemistry, Plant Biology, Animal Biology
- **Methodological:** Physics, Communication and Expression Techniques 2 (English)
- **Discovery:** Life Sciences and Socioeconomic Impacts
- **Transversal :** Work Methods and Terminology 2

Semester 3

- **Fundamental:** Zoology, Animal Physiology, Biochemistry, Genetics
- **Methodological:** Communication and Expression Techniques 3 (English), Biophysics
- **Discovery:** Environment and Sustainable Development
- **Transversal :** Ethics and University Deontology

Semester 4

- **Fundamental:** Agronomy I & II, Microbiology, Botany
- **Methodology:** Plant Physiology, Biostatistics
- **Discovery:** General Ecology
- **Transversal :** Computer Tools

Semester 5

- **Fundamental:** Agro-pedology and Fertilization, Plant and Seed Production, Plant Genetic Improvement
- **Methodological:** Agricultural Machinery, Applied Biostatistics, Bibliographic Research
- **Discovery:** Crop Pests, Silviculture
- **Transversal :** English

Semester 6

- **Fundamental:** Major Crops, Perennial Crops, Vegetable Crops
- **Methodological:** Instrumental Analysis, Transformation Technology, Research Methods and Practices
- **Discovery:** Agricultural Economics, Entrepreneurship
- **Transversal :** Mini-project