

Semester 1

Fundamental U E

General and organic chemistry

Cellular biology

Mathematical statistics

U E Methodology

Geology

Communication and expression techniques 1 (in French)

U E Discovery

Working method and terminology 1

U E Transversal

Universal history of biological sciences

Semester 2

U E Fundamental

Thermodynamics and chemistry of solutions

Plant Biology

Animal Biology

U E Methodology

Communication and Expression Techniques 2

(in English)

U E Discovery

Life sciences and socio-economic impacts

U E Cross-disciplinary

Working Method and Terminology 2

Semester 3

U E Fundamental Code: UEF 3.1

Plant Physiology

Food and Food System

U E Fundamental Code: UEF 3.2

Biochemistry

Genetics

U E Methodology

Communication and Expression Techniques (in
English)

Biophysics

U E Discovery

Environment and Sustainable Development

U E Transversa

Ethics and University Deontology

Semester 4

U E Fundamental Code: UEF 4.1

Animal Physiology

U E Fundamental Code: UEF 4.2

Microbiology

Food and Basis of Food Technology

U E Methodology

Applied Immunology

Biostatistics

U E Discovery

Plants and Environment

U E Transversal

Computer Tools

Semester 5

Fundamental U E Code: UEF 4.1

UEF 3.1.1 (O/P): Biochemistry and food

microbiology

1/ Food biochemistry

2/Food microbiology

UEF 3.1.2 (O/P): Toxicology

Toxicology

UEM 3.1.1 (O/P): Applied biostatistics

Applied biostatistics

UEM 3.1.2 (O/P): Molecular techniques applied to
food

Subject 1: Molecular techniques applied to food

UE Discovery UED 3.1.1 (O/P): Enzymology

UE Cross-curricular

UET 3.1.1 (O/P): Scientific English

Subject 1: Scientific English

Semester 6

Fundamental UE

UEF 3.1.1 (O/P) Food technology and process engineering

1: Food technology

2: Process engineering

UEF 3.1.2 (O/P): Nutrition and dietetics

1: Nutrition and dietetics

UE Methodology

UEM 3.1.1 (O/P): Food analysis technique and methodology for the study of microbial
inactivation

1: Methodology for the study of microbial inactivation

2: Food analysis technique

UE Discovery

UED 3.1.1 (O/P): Hygiene and food safety

1: Hygiene and food safety

UE Cross-disciplinary

UET 3.1.1 (O/P): Entrepreneurship

1: Entrepreneurship