

A single year

The Higher Education degrees concerned by this preliminary programme are

- * Bachelor in Agronomy
- * Bachelor in Chemistry
- * Bachelor in Agricultural Sciences (Possibly on Jury's decision programme exceeds 15 ECTS at the end of the admissions process)
- * Bachelor in Industrial Sciences (Possibly on Jury's decision programme exceeds 15 ECTS at the end of the admissions process)

Compulsory courses

BIOL0003-1	<i>Biology of pluricellular organisms</i>	Q1							5
	- <i>Animal</i> - MarieFrance VERSALI	15	15	-					
	- <i>Plant Biology</i> - Claire PÉRILLEUX	15	15	-					
STAT0076-1	<i>General statistics</i> - N... - Suppl : Yvik SWAN, Thomas VERDEBOUT	Q1	30	20	-				4
STAT0077-1	<i>Computing analysis and processing of biological data</i> - Patrick MEYER	Q2	25	-	-				2
MICR0711-1	<i>Microbiology</i>	TA							7
	- <i>Part 1 : Algology and mycology</i> - Denis BAURAIN	20	10	-					
	- <i>Part 2 : Bacteriology</i> - Bernard JORIS	20	10	-					
	- <i>Part 3 : Virology</i> - Jacques PIETTE	20	10	-					
BIOL0216-1	<i>Animal physiology</i> - JeanChristophe PLUMIER, Marc THIRY	Q1	60	30	-				6
BIOL0217-1	<i>Vegetal physiology</i> - Claire PÉRILLEUX	Q2	35	20	-				5
IMMU0521-1	<i>Immunology</i> - Catherine SADZOT	TA	20	15	-				3
LANG0082-1	<i>English 3 (english language)</i> - Clara BRERETON, Véronique DOPPAGNE, Ellen HARRY, ISLV	TA	45	-	-				4
PHIL1106-1	<i>Philosophy and bioethics</i>	Q2							2
	- <i>Part : Philosophy</i> - Julien PIERON	15	-	-					
	- <i>Part : Bioethics</i> - Florence CAEYMAEX, Jacques DOMMES, Vincent GEENEN	15	-	-					

Optional courses

Choose one option from the following :

Option Biochemistry and Molecular and Cellular Biology

GENE0004-1	<i>Molecular biology of the gene</i> - Franck DEQUIEDT	TA	60	30	-				7
BIOC0724-2	<i>Chemistry of biological macromolecules, Including thermodynamics of biological systems</i> - Moreno GALLEN, André MATAGNE	TA	70	40	-				8
BIOL0024-1	<i>Molecular physiology of the cell</i> - Patrick MOTTE	Q2	15	10	-				2
STRA0038-1	<i>Seminars</i> - Moreno GALLEN - [4h Vis. Ind. Pl.]	Q1	5	-		[+]			1
STRA0044-1	<i>Training in scientific communication</i> - Jacques DOMMES, Patrick MOTTE - [50h Internship]	Q2	-	-			[+]		4

Option Biology of Organisms and Ecology

BIOC0001-1	<i>Genetics, molecular biology and chemistry of biological macromolecules</i> - Jacques DOMMES, Moreno GALLEN	Q2	30	30	-				6
BIOL0017-1	<i>Biodiversity</i> - Bruno FREDERICH, Emmanuël SÉRUSIAUX - [3d FW]	TA	40	35		[+]			6
BIOL0018-1	<i>Ecology</i>	TA							6
	- <i>Part : Ecology of soil</i> - Monique CARNOL - [1d FW]	25	10			[+]			
	- <i>Part : Ecology of freshwater</i> - JeanPierre THOMÉ - [2d FW]	15	-			[+]			
STRA0045-1	<i>Training in scientific communication</i> - Monique CARNOL, Patrick DAUBY - [50h Internship]	Q2	-	-			[+]		4