

Or Th Pr Au Cr

1st year (Block 1)

Compulsory courses

First semester

MATH0009-4	<i>General mathematics, Part A</i> - Françoise BASTIN	Q1	30	30	-	7
PHYS0188-1	<i>Physics, Part A</i> - Nicolas VANDEWALLE	Q1	30	30	-	7
CHIM0199-1	<i>Chemistry, Part A</i> - Rudi CLOOTS	Q1	30	30	-	7
BIOL0006-1	<i>Biology</i> - Marc THIRY	Q1	30	30	-	7

Second semester

MATH0009-6	<i>General mathematics, Part B</i> - Françoise BASTIN	Q2	15	15	-	3
PHYS0188-2	<i>Physics, Part B</i> - Philippe GHOSEZ	Q2	15	10	-	2
CHIM0199-2	<i>Chemistry, Part B</i> - Rudi CLOOTS	Q2	50	30	-	9
BIOL2003-1	<i>Animal Biology</i> - Eric PARMENTIER	Q2	45	35	-	8
BIOL2004-1	<i>Plant biology</i> - Claire REMACLE	Q2	30	30	-	6

All year round

LANG0076-1	<i>English 1 (english language)</i> - Véronique DOPPAGNE, ISLV	TA	45	-	-	4
------------	--	----	----	---	---	---

Second year

Compulsory courses

PHYS0903-1	<i>General Physics II</i> - Philippe GHOSEZ	Q1	40	30	-	6
CRIS0203-1	<i>Elements in crystallography</i> - Rudi CLOOTS	Q1	15	15	-	3
CHIM0254-1	<i>Biological analytical chemistry</i> - Gauthier EPPE	Q1	20	40	-	6
GEOL0311-1	<i>Geology and elements of paleontology</i> - Emmanuelle JAVAUX - Suppl : Camille FRANÇOIS - [4d FW]	Q1	25	15	[+]	6
BIOL0518-1	<i>Biodiversity and ecology (including field training courses)</i> - Gabriel CASTILLO CABELLO, Eric PARMENTIER, JeanPierre THOMÉ - [12d FW]	TA	60	-	[+]	11
GENE0201-2	<i>Genetics</i> - Claire REMACLE	Q1	30	15	-	5
BIOL0026-1	<i>Vegetal cellular physiology</i> - Patrick MOTTE	Q2	30	20	-	4
BIOL0215-1	<i>Cell physiology and animals histology</i> - JeanChristophe PLUMIER, Marc THIRY	Q1	30	20	-	4
BIOC0204-1	<i>Biochemistry and thermodynamics of biological systems</i> - Moreno GALLEN	TA	40	20	-	6
LANG0077-1	<i>English 2 (english language)</i> - Véronique DOPPAGNE, ISLV	TA	45	-	-	4
INFO0205-1	<i>Introduction to Computing</i> - Alejandro SILHANEK	Q2	12	18	-	3
BIOL0019-1	<i>Introduction to animal embryology</i> - Vincent GEENEN	Q2	15	-	-	2

Optional free course

OCEA0053-1	<i>Study of Oceans and Coastal Management</i> - Sylvie GOBERT, Anne GOFFART	Q2	15	25	-	4
------------	---	----	----	----	---	---

Third year

Compulsory courses

STAT0076-1	<i>General statistics - N...</i> - Suppl : Yvik SWAN, Thomas VERDEBOUT	Q1	30	20	-	5
STAT0077-1	<i>Computing analysis and processing of biological data</i> - Patrick MEYER	Q2	25	-	-	2
ZOOL0205-1	<i>Ethology and animal psychology</i> - Pascal PONCIN	Q1	30	-	-	3
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	-	-		

DOCU0033-2 *Training in the exploitation of documentary resources* - Ninfa GRECO Q1 8 12 - 2

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
BIOC0724-3	<i>Chemistry of biological macromolecules</i> - Moreno GALLEN, André MATAGNETA	TA	60	40	-	7
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	-	5
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