

## First Year

### Compulsory courses

AESS0254-1	<i>Introduction to biology didactics</i> - Marie-Noëlle HINDRYCKX	20	-	-	2
<b>Biology of Organisms</b>					
GENE0438-1	<i>Evolutionary genetics</i> - Denis BAURAIN, Johan MICHAUX, Claire REMACLE	30	30	-	5
BIOL0807-1	<i>Taxonomy and Phylogeny</i>				10
	- <i>Methodological part</i> - Emmanuël SÉRUSIAUX, Alain VANDERPOORTEN	10	-	-	
	- <i>Plant part</i> - Emmanuël SÉRUSIAUX	20	15	-	
	- <i>Animal part</i> - Patrick DAUBY	40	30	-	
PALE0209-1	<i>Paleontology</i> - Philippe GERRIENNE, Emmanuelle JAVAUX, Edouard POTY	40	30	-	6
BIOL0808-2	<i>Functional morphology</i> - Éric PARMENTIER - [1d Vis.]	20	25	[+]	4
ANAT0223-1	<i>Embryology</i> - Vincent GEENEN	20	15	-	3
<b>Ecology</b>					
BIOL0809-1	<i>Ecophysiology, ethology</i> - Mathieu DENOËL, Claire PÉRILLEUX, Jean-Christophe PLUMIER, Pascal PONCIN	40	30	-	6
BIOL0810-2	<i>Conservation Biology</i> - Marc MORMONT, Emmanuël SÉRUSIAUX - [1d FW]	40	20	[+]	7
BIOL0811-1	<i>Natural resources and ecosystem disruptions</i> - Monique CARNOL, Jean-Pierre THOMÉ - [2d FW]	40	30	[+]	7
BIOL0812-2	<i>Biogeography</i> - Johan MICHAUX, Alain VANDERPOORTEN - [4d FW]	40	-	[+]	6

### Optional courses

Placement to chose in the ecology field.

SSTG0023-1	<i>Training : phylogeny and ecology of Macaronesian flora</i> - Emmanuël SÉRUSIAUX - [10d FW]	-	-	-	[+] 4
SSTG0024-1	<i>Training : biodiversity, phylogeny and marine ecology</i> - Patrick DAUBY, Véronique GOOSSE, Jean-Pierre THOMÉ - [10d FW]	-	-	-	[+] 4

## Second Year

### Compulsory courses

SMEM0013-1	<i>Final thesis</i> - COLLÉGIALITÉ	-	-	-	28
BIOL0843-1	<i>Preparation to the final thesis</i> - COLLÉGIALITÉ	-	-	-	2

### Compulsory courses

AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Jacqueline BECKERS	15	-	-	1
AESS0247-1	<i>Views on cultural diversity</i> - Jérôme JAMIN	10	-	-	1
AESS0248-1	<i>Elements of sociology of education</i> - Jean-François GUILLAUME	10	-	-	1
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Anne HERLA	25	-	-	2
AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	30	10	[+]	4
AESS0004-1	<i>Media education</i> - Geneviève VAN CAUWENBERGE	15	-	-	1
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	15	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	15	-	-	2
AESS0142-1	<i>Seminar on prevention and management of difficult school situations</i> - Jocelyne ROBERT	15	-	-	2
AESS0217-1	<i>Special didactics in biology (part I)</i>				6
	- <i>Course and exercises</i> - Marie-Noëlle HINDRYCKX	40	-	-	
	- <i>Training courses : teaching observation</i> - Marie-Noëlle HINDRYCKX - [10h Internship]	-	-	[+]	
	- <i>Training courses : teaching</i> - Marie-Noëlle HINDRYCKX - [20h Internship]	-	-	[+]	
	- <i>Reflexive practical work</i> - Marie-Noëlle HINDRYCKX	-	5	-	
AESS0235-1	<i>Special didactics in biology (part II)</i>				9
	- <i>Course and exercises</i> - Marie-Noëlle HINDRYCKX	35	-	-	
	- <i>Teaching placements</i> - Marie-Noëlle HINDRYCKX - [20h Internship]	-	-	[+]	
	- <i>Reflexive practical work</i> - Marie-Noëlle HINDRYCKX	-	5	-	

