

Cycle view of the study programme

		Bl	Or	Th	Pr	Au	Cr
Compulsory courses (B1 : 57Cr, B2 : 60Cr)							
LANG9999-1	<i>Mastery of the French language</i> - Nicolas GREGOV	B1	Q2	30	-	-	5
ZENS0013-1	<i>Teaching methodologies and learning processes</i> - Annick FAGNANT, Charlene LEROY, Bertrand MONVILLE	B1	Q1	35	-	-	5
ZENS0015-1	<i>Professional identity, ethics, and managing critical incidents</i> - Davian BIETS, JeanFrançois GUILLAUME	B1	Q1	12	-	-	2
ZENS0014-1	<i>Class management, class environment and specific behavioural needs</i> - Ariane BAYE, Jérémy BONNI	B1	Q1	12	-	-	2
ZENS0033-1	<i>Teaching methodology for biology (part I)</i> - MarieNoëlle HINDRYCKX	B1	Q1	18	-	-	3
HULG9829-1	<i>Information and communication technologies for education (ICTE)</i> - Carole DELFORGE	B1	Q2	12	-	-	2
ZENS0019-1	<i>Media education</i> - Thomas JUNGBLUT, Elise SCHÜRGERS	B1	Q2	12	-	-	2
ZENS0028-1	<i>Assessment and differentiation (group C)</i> - Kevin BALHAN, Roland BILLEN, Annick FAGNANT, MarieNoëlle HINDRYCKX, Gilles LOMBARD, PierreXavier MARIQUE, Alexandre MOUTON, Laurent MULLENS BOXHO, Vincent NATALIS, Maurine REMACLE, Hélène ROUCHET	B1	Q2	24	-	-	4
ZENS0094-1	<i>Introduction to research in education and teaching methodologies</i> - MarieNoëlle HINDRYCKX, Marie HOUSEN, Mickaël IDRAC, Doriane JAEGER, Pierre LERUSSE, Grégory VOZ, Christophe WINKIN	B1	Q2	30	-	-	5
SSTG0170-1	<i>Internship in biology (part 1)</i> - <i>Observation training and professional training workshop</i> - Hervé BERNARD, Annick FAGNANT, Géraldine GODET, Pierre LORIAUX, Laurent MULLENS BOXHO, Margaux NOIZET, Virginie OGER, Coline VINCENT - [10h Internship] - <i>Teaching internship A and professional training workshop</i> - Anne CAMPO, MarieNoëlle HINDRYCKX - [8h Internship] - <i>Teaching internship B and professional training workshop</i> - Anne CAMPO, Annick FAGNANT, MarieNoëlle HINDRYCKX - [12h Internship]	B1	TA - - -	 5 9 12	 [+] [+] [+]		10
BIOL2041-1	<i>Taxonomy and animal phylogeny</i> - Loïc MICHEL	B1	Q1	25	15	-	4
URGC0111-1	<i>First aid</i> - Vincent BONHOMME	B1	Q1	2	4	-	1
BIOL0852-1	<i>Ecosystems and climate change</i> - Monique CARNOL	B1	Q2	24	16	-	3
ENVT3045-1	<i>Ecosystems : conditions, anthropic impacts and management</i> - Dorothée DENAYER, Célia JOAQUIMJUSTO - [16h Cl. inv.]	B1	Q2	4	20	[+]	3
DOCU0455-1	<i>Introduction to critical thinking</i> - <i>Theory</i> - Yaël NAZÉ - <i>Practice</i> - Yaël NAZÉ	B1	Q2 10 -	- - 6	- - -		3
SSTG2035-1	<i>Day trips on themes relating to conservation and land use</i> - Nicolas MAGAIN - [10d FW]	B1	TA	-	-	[+]	3
ZENS0016-1	<i>The educational system and actors of change</i> - Ariane BAYE, Géraldine GODET	B2	TA	12	15	-	3
ZENS0017-1	<i>Organisation of a school establishment and collaborative working</i> - JeanFrançois GUILLAUME, Tulay TASKIN	B2	Q1	12	-	-	2
ZENS0034-1	<i>Biology and associated teaching methodology</i> - Delphine BOULANGER, MarieNoëlle HINDRYCKX	B2	Q1	60	-	-	10
ZENS0233-1	<i>Teaching methodology for biology (part II)</i> - MarieNoëlle HINDRYCKX	B2	Q2	18	-	-	3
SSTG0270-1	<i>Internship in biology (part 2) and professional training workshop</i> - Hervé BERNARD, Anne CAMPO, Annick FAGNANT, Géraldine GODET,	B2	Q2	-	21	[+]	11

MarieNoëlle HINDRYCKX, Pierre LORIAUX, Laurent MULLENS BOXHO, N..., Virginie OGER, Coline VINCENT - [40h Internship]

ZENS0022-1	<i>The philosophy of education: ethics, neutrality, citizenship</i> - Géraldine BRAUSCH, Anne HERLA	B2	Q2	18	-	-	3
HULG9830-1	<i>Collegial facets of the profession</i> - Anne CAMPO, Dorothée JARDON, Charlène LEROY, Margaux NOIZET	B2	TA	24	-	-	4
HULG0587-1	<i>Teaching methodology for the transition from the core curriculum:</i> <i>biology</i> - Caroline HOYOUX - [20h Internship]	B2	TA	24	-	[+]	4
SMEM0047-1	<i>Final thesis</i>	B2	TA	-	-	-	20

Optional courses (B1 : 8Cr)

With the agreement of the board of examiners, select courses not already chosen, for a total of 8 credits, from the following:
(B1 : 8Cr)

BIOL2213-1	<i>Behavioural ecology</i> - Mathieu DENOËL, Laurane WINANDY	B1	Q1	20	-	-	3
GEOL1022-2	<i>Origin and early evolution of life</i> (english language) - Emmanuelle JAVAUX	B1	Q1	20	10	-	3
BIOL0810-2	<i>Conservation biology</i> - Nicolas MAGAIN	B1	Q2	30	-	-	3
BIOC0726-1	<i>Toolbox: nucleic acid analysis techniques</i> - Denis BAURAIN, Franck DEQUIEDT, Marc HANIKENNE, Patrick MEYER - [4h AUTR]	B1	Q1	24	12	[+]	3
GENE9002-1	<i>Molecular biology of gene I</i> - Franck DEQUIEDT	B1	Q1	30	-	-	3
GENE9003-1	<i>Molecular biology of gene II</i> - Franck DEQUIEDT - [1d Internship]	B1	Q2	30	30	[+]	6
BIOC9242-1	<i>Biological macromolecules chemistry , Part A</i> - Moreno GALLEN, Loïc QUINTON	B1	Q1	40	-	-	4
BIOC9243-1	<i>Equilibria in biochemistry and enzyme kinetics</i> - André MATAGNE	B1	Q2	20	40	-	4
BIOL0024-1	<i>Molecular physiology of the cell</i> - Patrick MOTTE	B1	Q2	15	15	-	2
BIOL2037-1	<i>Introduction to evolutionary biology</i> - Nicolas MAGAIN - [1d FW]	B1	Q2	25	25	[+]	4
BIOL2038-1	<i>Soil ecology and microbiology</i> - Monique CARNOL - [1d FW]	B1	Q1	25	10	[+]	3
BIOL2039-2	<i>Freshwater ecology, Theory</i> - Anne GOFFART, Véronique GOOSSE, Célia JOAQUIMJUSTO	B1	Q2	18	2	-	2
BIOC9244-1	<i>Genetics and introduction to molecular ecology</i> - Marc HANIKENNE	B1	Q1	20	10	-	2
BIOL0031-1	<i>Introduction to oceanography</i> - Sylvie GOBERT	B1	Q2	15	-	-	2
DURA0005-1	<i>Sustainability and transition</i> - Sylvie GOBERT, Catherine HENRIST - [8h Mon. WS]	B1	TA	12	-	[+]	2