

#### Block view of the study programme

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#### Block 1

##### Compulsory courses

BIOL0006-2	<i>Biology</i> - Marc THIRY	Q1	30	40	-	<b>8</b>
BIOL2003-1	<i>Animal Biology</i> - Eric PARMENTIER	Q2	45	35	-	<b>9</b>
BIOL2004-1	<i>Plant biology</i> - Claire REMACLE	Q2	30	35	-	<b>8</b>
BIOL0864-1	<i>Concepts of biological evolution</i> - Loïc MICHEL	Q1	15	-	-	<b>2</b>
MATH0509-1	<i>General mathematics I</i> - Arnout VAN MESSEM	Q1	25	30	-	<b>6</b>
STAT0807-1	<i>Descriptive statistics</i> - Arnout VAN MESSEM	Q1	10	10	-	<b>2</b>
PHYS0985-1	<i>General physics I</i> - Philippe GHOSEZ	Q2	45	40	-	<b>8</b>
CHIM0737-1	<i>Chemistry</i>	Q1				<b>7</b>
	- <i>Theory</i> - Rudi CLOOTS		30	-	-	
	- <i>Practice</i> - Rudi CLOOTS		-	40	-	
CHIM0741-1	<i>Organic chemistry</i> - Rudi CLOOTS	Q2	50	30	-	<b>8</b>
LANG2967-1	<i>English: introduction (english language)</i> - Véronique DOPPAGNE	Q1	30	-	-	<b>2</b>

##### Learning support activities

IREM0001-1	<i>Adjusting working methods after the January session (reduced course loads)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	Q2	-	-	[+]	-
IREM0002-1	<i>Getting organised in the specific context of reduced course loads</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	Q2	-	-	[+]	-
IREM0003-1	<i>Preparing for the Spring block and the May-June exams (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	Q2	-	-	[+]	-
IREM0005-1	<i>Planning the second session (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	Q2	-	-	[+]	-
IREM0006-1	<i>#BloqueBooster: supervised exam revision in the Spring holidays</i> - Stéphanie GENDARME - [5d REM]	Q2	-	-	[+]	-
IREM0007-1	<i>Zen@études: How and why to manage stress? (reduced course loads)</i> - Sandrine WUIDART - [2h REM]	Q2	-	-	[+]	-
IREM0008-1	<i>Keeping or increasing motivation in a context of a reduced course loads</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	Q2	-	-	[+]	-
IREM0009-1	<i>Hebdo MethodO support with additional help in connection to the context of repeating a year</i> - Sylviane HUBERT, AnneFrance LANOTTE - [5h REM]	TA	-	-	[+]	-
IREM0010-1	<i>Getting the year off to a good start</i> - Sylviane HUBERT, AnneFrance LANOTTE - [2h REM]	Q1	-	-	[+]	-
IREM0011-1	<i>Progressing effectively in the 1st term</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	Q1	-	-	[+]	-
IREM0012-1	<i>Preparing for the January exams: becoming familiar with the requirements and specificities of university exams</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	Q1	-	-	[+]	-
IREM0013-1	<i>Planning your January session: establishing a work programme</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	Q1	-	-	[+]	-
IREM0014-1	<i>Working effectively in the second term</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [2h REM]	Q2	-	-	[+]	-
IREM0015-1	<i>Adapting your organisation after the January session (fewer than 30 credits approved)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	Q2	-	-	[+]	-
IREM0016-1	<i>Planning your May-June session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	Q2	-	-	[+]	-

IREM0017-1	<i>Planning your second session (fewer than 30 credits approved) - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]</i>	Q2	-	-	[+]	-
IREM0018-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q1) - Céline MATHY, Sandrine WUIDART - [2h REM]</i>	Q1	-	-	[+]	-
IREM0019-1	<i>Zen@etudes: The hows and whys of stress management (fewer than 30 credits approved - Q1) - Sandrine WUIDART - [2h REM]</i>	Q1	-	-	[+]	-
IREM0020-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q2) - Céline MATHY, Sandrine WUIDART - [2h REM]</i>	Q2	-	-	[+]	-
IREM0021-1	<i>Zen@etudes: How and why to manage stress? (fewer than 30 credits approved - Q2) - Sandrine WUIDART - [2h REM]</i>	Q2	-	-	[+]	-
LREM0005-1	<i>Taking stock of your French skills (Q2) - Marielle MARÉCHAL - [15h REM]</i>	Q2	-	-	[+]	-
LREM0010-1	<i>Taking stock of your skills in French (Q1) - Samia HAMMAMI, Frédéric SAENEN - [15h REM]</i>	Q1	-	-	[+]	-
SREM0002-1	<i>Learning support activities in Chemistry, for Biology - Rudi CLOOTS - [24h REM]</i>	TA	-	-	[+]	-
SREM0004-1	<i>Learning support activities in Mathematics, for Biology - Arnout VAN MESSEM - [20h REM]</i>	TA	-	-	[+]	-
SREM0014-1	<i>Learning support activities in Biology, for Biology - Marc THIRY - [20h REM]</i>	TA	-	-	[+]	-
SREM0017-6	<i>Learning support activities in Chemistry II, for Biology - Rudi CLOOTS - [24h REM]</i>	Q2	-	-	[+]	-

#### Block 2

#### Compulsory courses

BIOL0518-1	<i>Biodiversity and ecology - Notions and concepts - Gabriel CASTILLO CABELLO, Bruno FREDERICH, Eric PARMENTIER - Field training courses - Gabriel CASTILLO CABELLO, Bruno FREDERICH, Eric PARMENTIER - [11d FW]</i>	TA	60	-	-	<b>10</b>
BIOL0019-1	<i>Introduction to animal embryology - Virginie GRIDELET</i>	Q2	25	-	-	<b>3</b>
GENE0201-2	<i>Genetics - Claire REMACLE</i>	Q1	30	15	-	<b>4</b>
BIOL0026-1	<i>Vegetal cellular physiology - Patrick MOTTE</i>	Q2	30	20	-	<b>4</b>
BIOL0215-1	<i>Cell physiology and animals histology - JeanChristophe PLUMIER, Marc THIRY</i>	Q1	30	20	-	<b>4</b>
BIOC0204-1	<i>Biochemistry and thermodynamics of biological systems - Moreno GALLEN</i>	Q2	40	20	-	<b>5</b>
GEOL0311-1	<i>Geology and paleontology - Theory and practice - Emmanuelle JAVAUX - Field work - Emmanuelle JAVAUX - [4d FW]</i>	Q1	25	15	-	<b>5</b>
MATH0009-6	<i>General mathematics II - Françoise BASTIN</i>	Q2	15	15	-	<b>3</b>
PHYS0986-1	<i>General physics II - Alejandro SILHANEK</i>	Q1	45	35	-	<b>6</b>
STAT0808-1	<i>Inferential statistics - Samuel NICOLAY</i>	Q1	20	20	-	<b>3</b>
CHIM0254-1	<i>Biological analytical chemistry - Gauthier EPPE</i>	Q1	20	40	-	<b>5</b>
INFO0205-2	<i>Introduction to IT and applications to biology - Patrick MEYER</i>	Q2	12	18	-	<b>3</b>
LANG0076-6	<i>English I (english language) - Véronique DOPPAGNE, Philippe JEUKENNE</i>	TA	45	-	-	<b>3</b>
MICR0719-1	<i>Introduction to microbiology - François BEAUFAY</i>	Q2	10	10	-	<b>2</b>

#### Optional free course

OCEA0053-1	<i>Study of Oceans and Coastal Management - Sylvie GOBERT, Anne GOFFART</i>	Q2	15	25	-	<b>4</b>
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#### Block 3

##### Compulsory courses

ZOOL0205-1	<i>Ethology and animal psychology</i> - Pascal PONCIN	Q1	30	-	-	<b>3</b>
MICR0720-1	<i>Phycology and mycology</i> - Denis BAURAIN	Q1	20	10	-	<b>3</b>
MICR0721-1	<i>Bacteriology</i> - François BEAUFAY	Q1	20	10	-	<b>3</b>
MICR1716-1	<i>Virology</i> - Catherine SADZOT	Q2	20	-	-	<b>2</b>
BIOL0216-1	<i>Animal physiology</i> - JeanChristophe PLUMIER, Marc THIRY	Q1	60	30	-	<b>7</b>
BIOL0217-1	<i>Vegetal physiology</i> - <i>Theory</i> - Claire PÉRILLEUX - <i>Practice</i> - Claire PÉRILLEUX	Q2	35	-	-	<b>5</b>
IMMU0521-1	<i>Immunology</i> - Catherine SADZOT	Q2	25	20	-	<b>3</b>
PHIL1227-1	<i>Philosophy and bioethics</i> - <i>Eléments de philosophie des sciences</i> - Julien PIERON - <i>Bioéthique</i> - Florence CAEYMAEX, Patrick DU JARDIN, N...	Q2	15	-	-	<b>2</b>
DOCU0033-2	<i>Training in the exploitation of documentary resources in biology</i> - Hassan BOUGRINE, Monique CARNOL	Q1	8	12	-	<b>2</b>
STAT0750-1	<i>Multivariate statistical analysis (software R)</i> - Arnout VAN MESSEM	Q2	10	10	-	<b>3</b>
STAT0077-1	<i>Computing analysis and processing of biological data</i> - Patrick MEYER	Q1	25	-	-	<b>2</b>
LANG0077-8	<i>English 2 (english language)</i> - Clara BRERETON, Véronique DOPPAGNE, Ellen HARRY	TA	45	-	-	<b>4</b>

##### Optional courses

Choose, in accordance with the Jury, 1 option among :

##### Option Biochemistry and Molecular and Cellular Biology

GENE9002-1	<i>Molecular biology of gene I</i> - Franck DEQUIEDT	Q1	30	-	-	<b>3</b>
GENE9003-1	<i>Molecular biology of gene II</i> - Franck DEQUIEDT	Q2	30	30	-	<b>5</b>
BIOC9242-1	<i>Biological macromolecules chemistry, Part A</i> - Moreno GALLEN, Loïc QUINTON	Q1	40	-	-	<b>4</b>
BIOC9243-1	<i>Equilibria in biochemistry and enzyme kinetics</i> - André MATAGNE	Q2	20	40	-	<b>4</b>
BIOL0024-1	<i>Molecular physiology of the cell</i> - Patrick MOTTE	Q2	15	15	-	<b>2</b>
STRA0044-1	<i>Training in scientific communication</i> - François BEAUFAY, Moreno GALLEN, Patrick MOTTE, Marianne VOZ - [40h Internship]	Q2	-	-	[+]	<b>3</b>

##### Option Biology of Organisms and Ecology

BIOL2036-1	<i>The biodiversity of the Anthropocene</i> - Sylvie GOBERT - [15h Mon. WS]	Q1	5	5	[+]	<b>2</b>
BIOL2037-1	<i>Introduction to evolutionary biology</i> - Nicolas MAGAIN - [1d FW]	Q2	30	20	[+]	<b>4</b>
BIOL2038-1	<i>Soil ecology and microbiology</i> - Monique CARNOL - [1d FW]	Q1	25	10	[+]	<b>3</b>
BIOL2039-1	<i>Freshwater ecology</i> - <i>Theory</i> - Anne GOFFART, Véronique GOOSSE, Célia JOAQUIMJUSTO - <i>Internship</i> - Véronique GOOSSE, Célia JOAQUIMJUSTO - [4d FW]	Q2	18	2	-	<b>3</b>
BIOC9244-1	<i>Genetics and introduction to molecular ecology</i> - Marc HANIKENNE	Q1	20	10	-	<b>2</b>
BIOL0031-1	<i>Introduction to oceanography</i> - Sylvie GOBERT	Q2	15	-	-	<b>2</b>
STRA0045-1	<i>Training in scientific communication</i> - Monique CARNOL, Loïc MICHEL - [30h Mon. WS]	Q2	10	-	[+]	<b>3</b>
BIOL0867-1	<i>Introduction to aquaculture and managing aquatic resources</i> - Michaël OVIDIO, Carole ROUGEOT	Q2	15	-	-	<b>2</b>