Cycle view of the study programme

		Bl	Or	Th	Pr	Au	Cr
Compulsory courses (B1 : 60Cr, B2 : 30Cr)							
BIOC0726-1	*Toolbox: nucleic acid analysis techniques* - Denis BAURAIN, Franck DEQUIEDT, Marc HANIKENNE, Patrick MEYER - [4h AUTR]	B1	Q1	24	12	[+]	**3**
BIOC0727-1	*Toolbox: imaging and experimental models* - Frédéric BOUCHÉ, Stéphanie HERKENNE, Sandra ORMENESE, Loïc QUINTON, Nicolas THELEN, Pierre TOCQUIN, Marianne VOZ - [15h AUTR]	B1	Q1	23	-	[+]	**3**
BIOC0728-1	*Toolbox: protein analysis techniques* - Christian DAMBLON, Mireille DUMOULIN, André MATAGNE, N..., Damien SLUYSMANS, Marylène VANDEVENNE - [20h AUTR]	B1	Q2	20	-	[+]	**3**
BIOC0729-1	*Adaptation, evolution and diversity* - Denis BAURAIN, Franck DEQUIEDT, Tom DRUET, Moreno GALLENI, Marc HANIKENNE, Alice MOUTON, N..., N..., Claire REMACLE, Catherine SADZOT - [17h AUTR]	B1	Q1	38	7	[+]	**5**
BIOC0730-1	*Development, from the cell to the organism* - Stéphanie HERKENNE, Patrick MOTTE, Bernard PEERS, Claire PÉRILLEUX, Ingrid STRUMAN, Pierre TOCQUIN - [22h AUTR]	B1	Q1	48	28	[+]	**7**
BIOC0731-1	*Responses to the environment* - Frédéric BOUCHÉ, Franck DEQUIEDT, Marc HANIKENNE, N..., Claire PÉRILLEUX, Sébastien RIGALI - [20h AUTR]	B1	Q1	40	20	[+]	**5**
BIOC0732-1	*Interaction between organisms* - Denis BAURAIN, François BEAUFAY, Pierre CARDOL, Marielle LEBRUN, Nicolas MAGAIN, Sébastien MASSART, N..., Catherine SADZOT - [16h AUTR]	B1	Q1	36	16	[+]	**5**
BIOC0733-1	*Toolbox: structural biology* - Christian DAMBLON, Frédéric KERFF, Loïc QUINTON, Arnaud VANDEN BROECK - [8h AUTR]	B1	Q2	24	12	[+]	**3**
BIOC0734-1	*Metabolism* - Pierre CARDOL, Stéphanie HERKENNE, Sylvie LEGRAND, Patrick MEYER, N..., Claire REMACLE - [24h AUTR]	B1	Q2	34	10	[+]	**5**
BIOC0735-1	*Biotechnologies* - Alain BRANS, Patrick FICKERS, Moreno GALLENI, Sylvie LEGRAND, André MATAGNE, Claire REMACLE, Mohammed TERRAK, Pierre TOCQUIN - [15h AUTR]	B1	Q2	40	20	[+]	**6**
BIOC0736-1	*Biomedical strategies* - François BEAUFAY, Franck DEQUIEDT, Emmanuel DI VALENTIN, Mireille DUMOULIN, Frédéric KERFF, Sébastien RIGALI, Catherine SADZOT, Ingrid STRUMAN, Mohammed TERRAK, Marylène VANDEVENNE - [24h AUTR]	B1	Q2	36	8	[+]	**5**
BIOL0034-1	*Scientific writing, Part A* - Marjorie BARDIAU, Frédéric BOUCHÉ, Pierre CARDOL, Pierre TOCQUIN - [20h AUTR]	B1	Q2	16	-	[+]	**3**
SSTG0065-1	*Laboratory internship* - Denis BAURAIN, François BEAUFAY, Frédéric BOUCHÉ, Alain BRANS, Pierre CARDOL, Franck DEQUIEDT, Emmanuel DI VALENTIN, Mireille DUMOULIN, Moreno GALLENI, Marc HANIKENNE, Stéphanie HERKENNE, Stéphanie HERKENNE, Frédéric KERFF, Marielle LEBRUN, Sylvie LEGRAND, André MATAGNE, Patrick MEYER, Johan MICHAUX, Patrick MOTTE, Bernard PEERS, Claire PÉRILLEUX, Claire REMACLE, Sébastien RIGALI, Catherine SADZOT, Ingrid STRUMAN, Mohammed TERRAK, Nicolas THELEN, Pierre TOCQUIN, Arnaud VANDEN BROECK, Marianne VOZ - [6w Internship]	B1	TA	-	-	[+]	**7**
SMEM0019-1	*Final thesis* - COLLÉGIALITÉ, Claire PÉRILLEUX	B2	TA	-	-	-	**27**
BIOL0033-1	*From the laboratory to the private sector, Part A* - Roalnd DUCHÊNE, Jérémie FAYS, Benjamin GEVERS, Pascal LEROY, Fabienne PIRON, Catherine SADZOT, Stéphanie VANDERASPOILDEN, Joëlle WIDART - [20h AUTR]	B2	Q1	20	-	[+]	**3**
Optional free courses (B1 : 6Cr)							

AESS0320-1	*Initiation to biology didactics* - MarieNoëlle HINDRYCKX	B1	Q2	20	20	-	**3**
SBIM0486-2	*Methodology of animal experimentation* (english language) - Pierre DRION	B1	Q1	25	10	-	**3**

Focus compulsory courses (B2 : 10Cr)

BBMC0020-1	*Final thesis (complement)* - COLLÉGIALITÉ, Claire PÉRILLEUX	B2	TA	-	-	-	**10**

Focus optional courses (B2 : 20Cr)

In agreement with the Jury, choose a placement from among: (B2 : 20Cr)

SSTG0044-1	*Research internship within an university outside ULiege or a company of the Wallonia-Brussels Federation* - COLLÉGIALITÉ - [3mois Internship]	B2	TA	-	-	[+]	**20**
SSTG0045-1	*Research internship within the framework of an exchange scheme* - COLLÉGIALITÉ - [3mois Internship]	B2	TA	-	-	[+]	**20**

Bridging courses Master in biochemistry and molecular and cell biology

Compulsory courses (B0 : 60Cr)

STAT0750-1	*Multivariate statistical analysis (software R)* - Arnout VAN MESSEM	B0	Q2	10	14	-	**3**
STAT0077-1	*Computing analysis and processing of biological data* - Patrick MEYER	B0	Q1	25	-	-	**2**
MICR0720-1	*Phycology and mycology* - Denis BAURAIN, Annick WILMOTTE	B0	Q1	20	10	-	**3**
MICR0721-1	*Bacteriology* - François BEAUFAY, N...	B0	Q1	20	10	-	**3**
MICR1716-1	*Virology* - Catherine SADZOT	B0	Q2	20	-	-	**2**
BIOL0216-1	*Animal physiology* - JeanChristophe PLUMIER	B0	Q1	45	25	-	**6**
BIOL0217-1	*Vegetal physiology* - *Theory* - Claire PÉRILLEUX - *Practice* - Claire PÉRILLEUX	B0	Q2 35 -	- -	- -		**5**
IMMU0521-1	*Immunology* - Catherine SADZOT	B0	Q2	25	20	-	**3**
BIOL0868-1	*Biology of multicellular animal organisms* - Bruno FREDERICH	B0	Q1	15	15	-	**3**
BIOL0869-1	*Biology of multicellular plant organisms* - Claire PÉRILLEUX	B0	Q1	15	15	-	**3**
GENE9002-1	*Molecular biology of gene I* - Franck DEQUIEDT	B0	Q1	30	-	-	**3**
GENE9003-1	*Molecular biology of gene II* - Franck DEQUIEDT - [1d Internship]	B0	Q2	30	30	[+]	**6**
BIOC9242-2	*Biological macromolecules chemistry* - *Part A* - Moreno GALLENI, Loïc QUINTON - *Part B - Thermodynamics of biological systems* - Moreno GALLENI, Loïc QUINTON	B0	Q1 40 10	- -	- -		**5**
BIOC9243-1	*Equilibria in biochemistry and enzime kinetics* - André MATAGNE	B0	Q2	20	40	-	**5**
BIOL0024-1	*Molecular physiology of the cell* - Patrick MOTTE	B0	Q2	20	15	-	**2**
PHIL1227-1	*Philosophy and bioethics* - *Eléments de philosophie des sciences* - Pieter THYSSEN - *Bioéthique* - Florence CAEYMAEX, Patrick DU JARDIN, JeanStéphane GATOT, Julien HANSON, Laurent NGUYEN, Marc VANDENHEEDE	B0	Q2 15 15	- -	- -		**2**
LANG0077-8	*English 2* (english language) - Clara BRERETON, Ellen HARRY, Anastasia ILTUBAEVABOPELET	B0	Q1	24	-	-	**2**
AESS0320-1	*Initiation to biology didactics* - MarieNoëlle HINDRYCKX	B0	Q2	20	20	-	**2**