

Faculty of Agronomy

Bachelor of Garden and Landscape Architecture

Landscaping programme

Block 1

Comment: Gembloux site

Compulsory courses

ARJP0001-1	Workshop project I.....								8	
	- Project study - Didier HOYOS, Benoît SAINT-AMAND - [54 hr. proj.]									
	-	-	-	-				[+]	
	- Introduction to composition - Didier HOYOS, Benoît SAINT-AMAND, Valérie VANVYNCK	-	-	24	-	-				
ARJP0003-1	Workshop, architectural techniques & applied science								4	
	- Applied mathematics - Nathalie DIVES	-	-	15	-	-				
	- Photoshop software - Jean François DEJONGHE	-	-	15	-	-				
	- CAD - Jean François DEJONGHE	-	-	15	-	-				
ARJP0004-1	Applied biology & knowledge of techniques I.....								6	
	- Knowledge of plants - Anne LEBRUN - [15 hrs. pr.]	-	-	12	-				[+]	
	- Botany - Anne LEBRUN	-	-	30	8	-				
ARJP0006-1	Knowledge of techniques & applied science I.....								5	
	- Knowledge of materials - Christine SOMMEILLIER	-	-	36	-	-				
	- Chemistry - Quynh Chau DANG VAN	-	-	12	-	-				
ARJP0008-1	Management and economics I, Management and economics - Véronique LEDENT						Q1	36	-	3
ARJP0011-1	Architectural techniques & applied science I.....									4
	- Projections and perspectives - Valérie VANVYNCK.....	-	-	24	-	-				
	- Mathematics - Nathalie DIVES	-	-	15	-	-				
	- Graphical techniques - Valérie VANVYNCK	-	-	15	-	-				
ARJP0002-1	Workshop project II, Project study - Didier HOYOS, Benoît SAINT-AMAND - [54 hr. proj.].....						Q2	-		7
ARJP0005-1	Applied biology & knowledge of techniques II.....									5
	- Knowledge of plants - Anne LEBRUN	-	-	27	-	-				
	- Botany (systematic) - Anne LEBRUN	-	-	26	-	-				
ARJP0007-1	Knowledge of techniques & applied science II									5
	- Construction techniques - Jean-Benoît DUCARME.....	-	-	36	-	-				
	- Physics - Soraya AMAMOU	-	-	14	-	-				
ARJP0009-1	History of art, aesthetics and landscaping I.....									5
	- History of art and gardens - Nathalie DE HARLEZ DE DEULIN.....	-	-	24	-	-				
	- History of urbanisation - Didier MORAY	-	-	12	-	-				
	- Landscaping - Nathalie DE HARLEZ DE DEULIN	-	-	24	-	-				
ARJP0010-1	Soil science, applied science & landscaping.....									4
	- Pedology and fertilisation - Thierry HALUT	-	-	24	-	-				
	- Chemistry - Christel BELLEFLAMME	-	-	14	-	-				
	- Phytosociology - Soraya AMAMOU	-	-	12	-	-				
ARJP0012-1	Architectural techniques I, Graphical techniques - Valérie VANVYNCK						Q2	48	-	4

Block 2

Comment: Gembloux site

Compulsory courses

ARJP0013-1	Workshop project III, Project study - Didier MORAY, Christine SOMMEILLIER						Q1	54	-	6
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Details of course hours [+] see explanations in the caption		Bl	Or	Th	Pr	Other	Cr
ARJP0015-1	<i>Architectural techniques II</i>						4
	- <i>Graphical techniques</i> - Valérie VANVYNCK	-	-	24	-	-	
	- <i>CAE</i> - Jean François DEJONGHE	-	-	24	-	-	
ARJP0017-1	<i>Knowledge of techniques & applied science IV</i>						4
	- <i>Optical physics</i> - Nathalie DIVES.....	-	-	14	-	-	
	- <i>Topography</i> - Nathalie DIVES	-	-	36	-	-	
ARJP0018-1	<i>Knowledge of techniques & architectural techniques</i>						6
	- <i>Planting plan</i> - Didier HOYOS	-	-	30	-	-	
	- <i>Knowledge of plants</i> - Laure-Anne MINSART	-	-	27	-	-	
ARJP0019-1	<i>Knowledge of techniques I</i>						4
	- <i>Knowledge of plants</i> - Valérie GILBERT	-	-	24	-	-	
	- <i>Phytosociology</i> - Laure-Anne MINSART	-	-	12	-	-	
ARJP0020-1	<i>Communication and languages I</i>						4
	- <i>Communication techniques</i> - Pascal LÉONARD.....	-	-	24	-	-	
	- <i>English</i> - Aurélie FRANKINET	-	-	24	-	-	
ARJP0021-1	<i>History of art, aesthetics and landscaping II</i>						4
	- <i>History of art and landscaping</i> - Nathalie DE HARLEZ DE DEULIN	-	-	24	-	-	
	- <i>History of architecture</i> - Anne GUILLEAUME	-	-	24	-	-	
ARJP0022-1	<i>Landscaping and environment & Biology</i>						6
	- <i>Green space</i> - Didier HOYOS	-	-	12	-	-	
	- <i>Ecology</i> - Christelle FURLAN	-	-	24	-	-	
	- <i>Study of landscaping</i> - Nathalie DE HARLEZ DE DEULIN.....	-	-	24	-	-	
	- <i>Urbanisation</i> - Didier MORAY	-	-	12	-	-	
ARJP0014-1	<i>Workshop project IV</i>						9
	- <i>Project study</i> - Didier MORAY, Christine SOMMEILLIER	-	-	63	-	-	
	- <i>Topography</i> - Nathalie DIVES	-	-	12	-	-	
	- <i>Graphical techniques</i> - Valérie VANVYNCK	-	-	12	-	-	
ARJP0016-1	<i>Knowledge of techniques & applied science III</i>						4
	- <i>Knowledge of materials</i> - Arnaud GIBAUT	-	-	24	-	-	
	- <i>Construction techniques</i> - Benoît SAINT-AMAND.....	-	-	24	-	-	
ARJP0023-1	<i>Architectural techniques & Management and economics</i>						9
	- <i>Design brief</i> - Christine SOMMEILLIER - [20 hrs. pr.]	-	-	12	-	[+]	
	- <i>Architectural drawing</i> - Benoît SAINT-AMAND - [20 hrs. pr.]	-	-	12	-	[+]	
	- <i>CAD</i> - Jean François DEJONGHE.....	-	-	36	-	-	

Block 3

Comment: Gembloux site

Compulsory courses

ARJP0024-1	<i>Knowledge of techniques II</i>						4
	- <i>Construction techniques III</i> - Benoît SAINT-AMAND	-	-	24	-	-	
	- <i>Site management</i> - Christine SOMMEILLIER	-	-	24	-	-	
ARJP0025-1	<i>Communication and languages II</i>						4
	- <i>Communication techniques</i> - Jean François DEJONGHE.....	-	-	24	-	-	
	- <i>English</i> - Aurélie FRANKINET	-	-	24	-	-	
ARJP0026-1	<i>Management and economics & communication</i>						3
	- <i>Applied law</i> - Marc POCHE.....	-	-	24	-	-	
	- <i>Code of ethics</i> - Benoît SAINT-AMAND.....	-	-	12	-	-	
ARJP0027-1	<i>Landscaping and environment & architectural techniques</i>						4
	- <i>Planting plan</i> - Didier HOYOS	-	-	36	-	-	
	- <i>Knowledge of aquatic plants</i> - Didier HOYOS.....	-	-	12	-	-	
ARJP0028-1	<i>Architectural techniques III, CAD</i> - Jean François DEJONGHE		Q1	48	-	-	4
ARJP0029-1	<i>Workshop project V, Project study</i> - Didier HOYOS, Benoît SAINT-AMAND - [90 hr. proj.].....		Q1	-	-	[+]	10
ASTG0001-1	<i>Placements</i> - Benoît SAINT-AMAND		Q2	-	-	-	15
ATFE0001-1	<i>Thesis</i> - Didier HOYOS		Q2	-	-	-	16

Bachelors in Agronomy (Agricultural Techniques and Management)

Landscaping programme

Block 1

Optional courses

Choose an objective from:

Agricultural techniques and management

Comment: Huy site

ATGA0001-1	<i>Applied science in agronomy I</i>					7
	- <i>Mathematics</i> - Nathalie DEBERGH	-	-	30	-	-
	- <i>Chemistry</i> - Pierre-Yves BERKEN, Mehdi EL HOUR	-	-	35	-	-
	- <i>Physics</i> - Arnaud GIBAUT	-	-	30	-	-
ATGA0003-1	<i>Applied biology in agronomy I, Botanic I</i> - Xavier PIRSON	Q1		32	-	4
ATGA0007-1	<i>Soil science</i>					8
	- <i>Agrometeorology</i> - Laura HIRTT	-	-	24	-	-
	- <i>Soil science</i> - Thierry HALUT	-	-	36	-	-
	- <i>Introduction to environmental issues</i> - Christelle FURLAN	-	-	15	-	-
ATGA0008-1	<i>Rural engineering I</i>					5
	- <i>Engines</i> - Thierry HALUT	-	-	24	-	-
	- <i>Machinery</i> - Thierry HALUT	-	-	24	-	-
	- <i>Drawing</i> - Valérie VANVYNCK	-	-	15	-	-
ATGA0009-1	<i>Communication and languages</i>					4
	- <i>Communication techniques</i> - Pascal LÉONARD	-	-	30	-	-
	- <i>English I</i> - Aurélie FRANKINET	-	-	25	-	-
ATGA0002-1	<i>Applied science in agronomy II</i>					7
	- <i>Applied computer science</i> - Xavier PIRSON	-	-	45	-	-
	- <i>Applied chemistry</i> - Laetitia DOUCET	-	-	39	-	-
ATGA0004-1	<i>Applied biology in agronomy II</i>					4
	- <i>Zoology</i> - Sabine GAUTHIER	-	-	30	-	-
	- <i>Botanics II</i> - Xavier PIRSON	-	-	20	-	-
ATGA0005-1	<i>Plant science</i>					7
	- <i>General agronomy</i> - Thierry HALUT	-	-	24	-	-
	- <i>Plant production</i> - Jacqueline DELVAUX	-	-	38	-	-
ATGA0006-1	<i>Rural management and economics I, Financial and social economics</i> - Frédérique THIRION - [35 hrs. pr.]	Q2		49	-	[+] 9
ATGA0010-1	<i>Animal husbandry I, Animal biology</i> - Sabine GAUTHIER	Q2		48	-	5

Block 2

Optional courses

Choose an objective from:

Agricultural techniques and management

Comment: Huy site

ATGA0011-1	<i>Management and rural economics II</i>					9
	- <i>Rural legislation</i> - Benoît GEORGES	-	-	24	-	-
	- <i>Management and rural economics</i> - Benoît GEORGES	-	-	24	-	-
	- <i>English II</i> - Aurélie FRANKINET	-	-	20	-	-
	- <i>Social and financial economics</i> - Soraya AMAMOU	-	-	24	-	-
ATGA0013-1	<i>Phytopharmacy and regulation</i>					4
	- <i>Defence of plants</i> - Jacqueline DELVAUX	-	-	15	-	-
	- <i>Plant production</i> - Jacqueline DELVAUX	-	-	24	-	-
ATGA0014-1	<i>Applied science in agronomy III</i>					6
	- <i>Applied chemistry</i> - Pierre-Yves BERKEN	-	-	45	-	-
	- <i>Applied computer science</i> - Abdeslam CHOUA	-	-	30	-	-
ATGA0015-1	<i>Applied biology in agronomy III</i>					5
	- <i>Biochemistry</i> - Mehdi EL HOUR	-	-	24	-	-
	- <i>Applied microbiology I</i> - Jean-Louis ARPIGNY	-	-	20	-	-
ATGA0019-1	<i>Animal husbandry II</i>					6
	- <i>Animal production I</i> - Yves GIELEN	-	-	24	-	-

Details of course hours [+] see explanations in the caption		Bl	Or	Th	Pr	Other	Cr
ATGA0012-1	- <i>Animal production II</i> - Quynh Chau DANG VAN	-	-	24	-	-	6
	- <i>Management and rural economics III</i>	-	-	21	-	-	
	- <i>Financial and social economics</i> - Frédérique THIRION	-	-	24	-	-	
ATGA0016-1	- <i>Management and rural economics</i> - Benoît GEORGES	-	-	24	-	-	8
	- <i>Applied biology in agronomy IV</i>	-	-	24	-	-	
	- <i>Genetic modification of plants</i> - Soraya AMAMOU	-	-	24	-	-	
	- <i>Genetics</i> - Yves GIELEN	-	-	24	-	-	
	- <i>Applied microbiology II</i> - Jean-Louis ARPIGNY	-	-	30	-	-	
ATGA0017-1	- <i>Cultivation in vitro</i> - Soraya AMAMOU	-	-	30	-	-	6
	- <i>Applied biology in agronomy V</i>	-	-	30	-	-	
	- <i>Ecology</i> - Christelle FURLAN	-	-	15	-	-	
	- <i>Diversification in cultivation I</i> - Marie Pierre LARUELLE	-	-	15	-	-	
ATGA0018-1	- <i>Diversification in cultivation II</i> - Marie Pierre LARUELLE	-	-	15	-	-	5
	- <i>Biodiversity management</i> - Christelle FURLAN	-	-	30	-	-	
	- <i>Agrotechnology I</i>	-	-	-	-	[+]	
	- <i>Agri-food industries</i> - Christel BELLEFLAMME	-	-	-	-	-	
	- <i>Food science and technology</i> - Mohamed BOUKHARTA - [30 hrs. pr.]	-	-	-	-	-	

Choose an option from:

Agronomy

ATGA0020-1	- <i>Agronomy I</i>	-	-	45	-	-	5
	- <i>Rural construction</i> - Laura HIRTT	-	-	15	-	-	
	- <i>Knowledge of materials</i> - Pascal LÉONARD	-	-	15	-	-	

Agri-food industries

ATGA0021-1	- <i>Agri-food industry I</i>	-	-	45	-	-	5
	- <i>Food engineering</i> - Mehdi EL HOUR	-	-	7	-	[+]	
	- <i>Agri-food industries</i> - Mohamed BOUKHARTA - [8 hrs. pr.]	-	-	15	-	-	

Environment

ATGA0022-1	- <i>Environment I</i>	-	-	15	-	-	5
	- <i>Land improvement</i> - Thierry HALUT	-	-	30	-	-	
	- <i>Biodiversity management and protection</i> - Christelle FURLAN	-	-	15	-	-	
	- <i>Renewable energies</i> - Pascal LÉONARD	-	-	15	-	-	

Block 3

Optional courses

Choose an objective from:

Agricultural techniques and management

Comment: Huy site

ATGA0023-1	- <i>Phytopharmacy and regulation II</i>	-	-	15	-	-	4
	- <i>Defence of plants</i> - Jacqueline DELVAUX	-	-	15	-	-	
	- <i>Rural engineering</i> - Thierry HALUT	-	-	24	-	-	
ATGA0024-1	- <i>Management and rural economics</i> - Soraya AMAMOU	-	-	10	-	[+]	6
	- <i>Applied science in agronomy IV</i>	-	-	45	-	-	
ATGA0025-1	- <i>Applied chemistry</i> - Nadia SMAL - [20 hrs. pr.]	-	-	30	-	-	5
	- <i>Applied biometry</i> - Olivier ENGLEBERT	-	-	14	-	[+]	
ASTG0003-1	- <i>Agrotechnology II</i>	-	-	14	-	[+]	14
	- <i>Animal production</i> - Quynh Chau DANG VAN	-	-	-	-	-	
	- <i>Quality management</i> - Mohamed BOUKHARTA - [10 hrs. pr.] ...	-	-	-	-	-	
	- <i>Professional immersion activities I, placement</i> - Thierry HALUT	Q2	-	-	-	-	

ASTG0003-1 **Professional immersion activities II, Thesis** - Thierry HALUT Q2 - - - **16**

Choose an option from:

Agronomy

ATGA0026-1	<i>Agronomy II</i>								4
	- <i>Sylviculture</i> - Christelle FURLAN.....	-	-	24	-	-			
	- <i>Land and landscape planning</i> - Christelle FURLAN.....	-	-	20	-	-			
ATGA0027-1	<i>Agronomy III</i>								6
	- <i>Special plant medicine</i> - Jacqueline DELVAUX.....	-	-	20	-	-			
	- <i>Special plant science</i> - Jacqueline DELVAUX.....	-	-	36	-	-			
ATGA0028-1	<i>Agronomy IV</i>								5
	- <i>Rural engineering</i> - Thierry HALUT.....	-	-	24	-	-			
	- <i>Special animal husbandry</i> - Yves GIELEN.....	-	-	30	-	-			

Agri-food industries

ATGA0029-1	<i>Agri-food industry II</i>								6
	- <i>Fresh produce sector</i> - Christel BELLEFLAMME.....	-	-	28	-	-			
	- <i>Machinery of the agri-food industry</i> - Thierry HALUT.....	-	-	28	-	-			
ATGA0030-1	<i>Agri-food industry III</i>								4
	- <i>Human food</i> - Christel BELLEFLAMME.....	-	-	28	-	-			
	- <i>Physical chemistry</i> - Pierre-Yves BERKEN.....	-	-	15	-	-			
ATGA0031-1	<i>Agri-food industry IV</i>								5
	- <i>Biotechnology</i> - Mehdi EL HOUR.....	-	-	28	-	-			
	- <i>Enzymology</i> - Mehdi EL HOUR.....	-	-	15	-	-			
	- <i>Analytical chemistry</i> - Nadia SMAL - [7 hrs. pr.].....	-	-	8	-	-		[+]	

Environment

ATGA0032-1	<i>Environment II</i>								4
	- <i>Sylviculture</i> - Christelle FURLAN.....	-	-	24	-	-			
	- <i>Land and landscape planning</i> - Christelle FURLAN.....	-	-	20	-	-			
ATGA0033-1	<i>Environment III</i>								5
	- <i>Management of natural areas</i> - Christelle FURLAN.....	-	-	30	-	-			
	- <i>Environmental aspects of production techniques</i> - Christelle FURLAN.....	-	-	15	-	-			
	- <i>Environmental law</i> - Christelle FURLAN.....	-	-	15	-	-			
ATGA0034-1	<i>Environment IV</i>								6
	- <i>Treatment of waste water</i> - Marc DECAFFMEYER.....	-	-	24	-	-			
	- <i>Management of agricultural effluent</i> - Laura HIRTT.....	-	-	15	-	-			
	- <i>Management of agri-food industry waste</i> - Laura HIRTT.....	-	-	15	-	-			

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Optional courses

Choose an objective from:

Horticultural techniques and management

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ATGH0001-1	<i>Applied biology I, Botany I</i> - Xavier PIRSON.....	Q1	49	-	-				5
ATGH0006-1	<i>Plant science I</i>								5
	- <i>Phytopharmacy</i> - Stéphane COGNET.....	-	-	30	-	-			
	- <i>Defence of plants</i> - Laure-Anne MINSART.....	-	-	30	-	-			
ATGH0008-1	<i>Applied science in agronomy II</i>								5

Details of course hours [+] see explanations in the caption		Bl	Or	Th	Pr	Other	Cr
	- <i>Applied mathematics</i> - Nathalie DIVES	-	-	27	-	-	
	- <i>Applied physics</i> - Nathalie DIVES	-	-	12	-	-	
	- <i>Agrometeorology</i> - Soraya AMAMOU	-	-	24	-	-	
ATGH0009-1	<i>Applied science in agronomy III, Computer science</i> - Xavier PIRSON		Q1	39	-	-	4
ATGH0010-1	<i>Soil science</i>						5
	- <i>Land improvement</i> - Thierry HALUT	-	-	24	-	-	
	- <i>Pedology</i> - Thierry HALUT	-	-	24	-	-	
ATGH0011-1	<i>Horticultural techniques I</i>						6
	- <i>Fruit-growing arboriculture</i> - Soraya AMAMOU	-	-	24	-	-	
	- <i>Vegetable cultivation</i> - Soraya AMAMOU	-	-	24	-	-	
ATGH0002-1	<i>Applied biology II</i>						6
	- <i>Systematics</i> - Xavier PIRSON	-	-	26	-	-	
	- <i>Genetics</i> - Anne LEBRUN	-	-	24	8	-	
	- <i>Zoology</i> - Sabine GAUTHIER	-	-	12	-	-	
ATGH0003-1	<i>Applied biology III</i>						3
	- <i>Biochemistry</i> - Christel BELLEFLAMME	-	-	24	-	-	
	- <i>Microbiology</i> - Xavier PIRSON	-	-	12	-	-	
ATGH0004-1	<i>Rural engineering I</i>						4
	- <i>Machinery</i> - Thierry HALUT	-	-	40	-	-	
	- <i>Applied physics</i> - Nathalie DIVES	-	-	14	-	-	
ATGH0005-1	<i>Management and rural economics I, Management and rural economics</i>		Q2	60	-	-	5
ATGH0007-1	<i>Applied science in agronomy I</i>						6
	- <i>Applied chemistry in agronomy</i> - Christel BELLEFLAMME	-	-	50	-	-	
	- <i>Fertilisation</i> - Thierry HALUT	-	-	24	-	-	
ATGH0012-1	<i>Horticultural techniques II</i>						6
	- <i>Ornamental arboriculture</i> - Nicole DENET	-	-	26	-	-	
	- <i>Floriculture</i> - Nicole DENET	-	-	27	-	-	

Block 2

Optional courses

Choose an objective from:

Horticultural techniques and management

Comment: Gembloux site

ATGH0014-1	<i>Management and rural economics II, Management and economics</i> - Véronique LEDENT		Q1	50	-	-	4
ATGH0016-1	<i>Applied science IV</i>						4
	- <i>Applied chemistry</i> - Christel BELLEFLAMME	-	-	15	-	-	
	- <i>Pedology</i> - Thierry HALUT	-	-	15	-	-	
	- <i>Microbiology</i> - Xavier PIRSON	-	-	15	-	-	
ATGH0018-1	<i>Communication and languages</i>						4
	- <i>Communication techniques</i> - Pascal LÉONARD	-	-	24	-	-	
	- <i>Languages</i> - Aurélie FRANKINET	-	-	24	-	-	
ATGH0019-1	<i>Horticultural techniques III</i>						5
	- <i>Fruit-growing arboriculture</i> - Stéphane COGNET	-	-	24	-	-	
	- <i>Vegetable cultivation</i> - Stéphane COGNET	-	-	24	-	-	
ATGH0021-1	<i>Horticultural techniques V</i>						4
	- <i>Ornamental arboriculture</i> - Nicole DENET	-	-	24	-	-	
	- <i>Floriculture</i> - Nicole DENET	-	-	18	-	-	
ATGH0013-1	<i>Rural engineering II</i>						3
	- <i>Topography</i> - Nathalie DIVES	-	-	24	-	-	
	- <i>Applied physics</i> - Nathalie DIVES	-	-	12	-	-	
ATGH00015-1	<i>Plant science II</i>						7
	- <i>Defence of plants</i> - Stéphane COGNET	-	-	45	-	-	
	- <i>Ecology</i> - Christelle FURLAN	-	-	15	-	-	
ATGH0017-1	<i>Applied science V, Mathematics/Biometry</i> - Nathalie DIVES		Q2	36	-	-	3
ATGH0022-1	<i>Horticultural techniques VI</i>						6
	- <i>Ornamental arboriculture</i> - Nicole DENET	-	-	24	-	-	
	- <i>Floriculture</i> - Nicole DENET	-	-	36	-	-	

Choose an option from:

Horticultural production

ATGH0020-1	<i>Horticultural techniques IV</i>								5
	- <i>Fruit-growing arboriculture</i> - Stéphane COGNET	-	-	24	-	-	-	-	
	- <i>Vegetable cultivation</i> - Stéphane COGNET.....	-	-	24	-	-	-	-	
ATGH0023-1	<i>Production I, Construction</i> - Arnaud GIBAULT.....		Q1	24	-	-	-	-	2
ATGH0024-1	<i>Production II</i>								2
	- <i>Fruit-growing arboriculture</i> - Christel BELLEFLAMME.....	-	-	12	-	-	-	-	
	- <i>Vegetable cultivation</i> - Christel BELLEFLAMME	-	-	12	-	-	-	-	
ATGH0025-1	<i>Production III</i>								5
	- <i>Cultivation in vitro</i> - Nicole DENET, Anne LEBRUN - [25 hrs. pr.]	-	-	16	-	[+]	-	-	
	- <i>Hydroponics</i> - Stéphane COGNET	-	-	15	-	-	-	-	
ATGH0026-1	<i>Production IV</i>								2
	- <i>Ornamental arboriculture</i> - Soraya AMAMOU	-	-	12	-	-	-	-	
	- <i>Floriculture</i> - Nicole DENET	-	-	12	-	-	-	-	
ATGH0027-1	<i>Production V</i>								4
	- <i>Special horticultural techniques</i> - Stéphane COGNET	-	-	36	-	-	-	-	
	- <i>Zoology - entomology</i> - Sabine GAUTHIER	-	-	12	-	-	-	-	

Parks and gardens planning and implementation

ATGH0028-1	<i>Planning I</i>								5
	- <i>Construction</i> - Arnaud GIBAULT	-	-	24	-	-	-	-	
	- <i>Knowledge of materials</i> - Arnaud GIBAULT	-	-	24	-	-	-	-	
ATGH0029-1	<i>Planning II</i>								4
	- <i>Project workshop</i> - Didier HOYOS.....	-	-	12	-	-	-	-	
	- <i>CAD</i> - Jean François DEJONGHE.....	-	-	12	-	-	-	-	
	- <i>Introduction to the history of parks and gardens</i> - Nathalie DE HARLEZ DE DEULIN.....	-	-	12	-	-	-	-	
	- <i>Introduction to project composition</i> - Didier HOYOS	-	-	12	-	-	-	-	
ATGH0030-1	<i>Planning III</i>								4
	- <i>Project workshop</i> - Didier HOYOS.....	-	-	24	-	-	-	-	
	- <i>CAD</i> - Jean François DEJONGHE.....	-	-	24	-	-	-	-	
ATGH0031-1	<i>Planning IV, Technical practical exercises</i> - Jean-Benoit DUCARME.....		Q2	24	-	-	-	-	2
ATGH0041-1	<i>Planning</i>								5
	- <i>Phytosociology</i> - Soraya AMAMOU.....	-	-	24	-	-	-	-	
	- <i>Plant composition</i> - Didier HOYOS.....	-	-	24	-	-	-	-	

Block 3

Optional courses

Choose an objective from:

Horticultural techniques and management

Comment: Gembloux site

ATGH0032-1	<i>Management and rural economics III, Management and rural economics</i> - Véronique LEDENT		Q1	30	-	-	-	-	4
ATGH0033-1	<i>Horticultural techniques VII, Edible produce production (fruit-growing arboriculture)</i> - Stéphane COGNET		Q1	48	-	-	-	-	4
ATGH0034-1	<i>Horticultural techniques VIII, Edible produce production (vegetable cultivation)</i> - Stéphane COGNET.....		Q1	48	-	-	-	-	4
ATGH0035-1	<i>Horticultural techniques IX, Ornamental production (ornamental arboriculture)</i> - Stéphane COGNET		Q1	45	-	-	-	-	4
ATGH0036-1	<i>Horticultural techniques X, Ornamental production (floriculture)</i> - Nicole DENET		Q1	25	-	-	-	-	2
ASTG0002-1	<i>Placements, Placements</i> - Nicole DENET		Q2	-	-	-	-	-	14
ATFE0002-1	<i>Thesis</i> - Nicole DENET		Q2	-	-	-	-	-	16

Choose an option from:

Horticultural production

ATGH0037-1	<i>Production VI, Ornamental production</i> - Nicole DENET	Q1	80	-	-	8
ATGH0038-1	<i>Production VII, Edible produce production</i> - Christel BELLEFLAMME, Stéphane COGNET.....	Q1	48	-	-	4

Parks and gardens planning and implementation

ATGH0039-1	<i>Planning V</i>					6
	- <i>Project workshop</i> - Didier HOYOS.....	-	-	36	-	-
	- <i>CAD</i> - Jean François DEJONGHE.....	-	-	24	-	-
ATGH0040-1	<i>Planning VI, Techniques Practical</i> - Jean-Benoit DUCARME	Q1	68	-	-	6

Bachelors in Agronomy

Landscaping programme

Block 1

Comment: Huy site

Compulsory courses

ASCA0001-1	<i>Fundamental science I</i>					10
	- <i>Mathematics (algebra)</i> - Nathalie DEBERGH	-	-	56	-	-
	- <i>Physics</i> - Laetitia DOUCET	-	-	54	-	-
ASCA0002-1	<i>Fundamental science II</i>					6
	- <i>Chemistry I</i> - Emeric DANLOY, Laetitia DOUCET - [20 hrs. pr.].....	-	-	25	-	[+]
	- <i>Materials science</i> - Laetitia DOUCET	-	-	26	-	-
ASCA0003-1	<i>Environmental and life sciences I</i>					5
	- <i>General biology</i> - Sabine GAUTHIER	-	-	39	-	-
	- <i>Plant biology</i> - Laure-Anne MINSART - Suppl.: Soraya AMAMOU	-	-	26	-	-
ASCA0004-1	<i>Applied science I</i>					8
	- <i>Statistical mechanics and material resistance</i> - Roland BRICMAAN... ..	-	-	78	-	-
	- <i>Graphical techniques (statistics)</i> - Arnaud GIBAULT.....	-	-	15	-	-
ASCA0005-1	<i>Interdisciplinary training and human science I</i>					3
	- <i>Scientific methodology</i> - Abdeslam CHOUA, Nathalie DEBERGH, Mehdi EL HOUR, Sabine GAUTHIER	-	-	10	-	-
	- <i>Communication and languages</i> - Aurélie FRANKINET.....	-	-	15	-	-
ASCA0006-1	<i>Fundamental science III, Mathematics II (analysis)</i> - Nathalie DEBERGH.....	Q2	50	-	-	4
ASCA0007-1	<i>Fundamental science IV, Chemistry II</i> - Emeric DANLOY, Laetitia DOUCET - [30 hrs. pr.].....	Q2	20	-	[+]	6
ASCA0008-1	<i>Environmental and life sciences II</i>					6
	- <i>Zoology</i> - Sabine GAUTHIER	-	-	26	-	-
	- <i>Botanics and plant physiology</i> - Quynh Chau DANG VAN	-	-	26	-	-
ASCA0009-1	<i>Applied science II, Electricity</i> - Roland BRICMAAN	Q2	66	-	-	7
ASCA0010-1	<i>Applied computer science techniques in agronomy I</i>					5
	- <i>Computer science techniques</i> - Abdeslam CHOUA	-	-	30	-	-
	- <i>Graphical techniques</i> - Abdeslam CHOUA - Suppl.: Arnaud GIBAULT.....	-	-	30	-	-

Block 2

Comment: Huy site

Compulsory courses

ASCA0011-1	<i>Fundamental science V</i>					7
	- <i>Chemistry</i> - Pierre-Yves BERKEN	-	-	30	-	-
	- <i>Material sciences</i> - Pierre-Yves BERKEN.....	-	-	15	-	-
	- <i>Physics</i> - Laetitia DOUCET	-	-	30	-	-
ASCA0012-1	<i>Fundamental science VI</i>					5
	- <i>Mathematics</i> - Marie Pierre LARUELLE	-	-	30	-	-

Details of course hours [+] see explanations in the caption		Bl	Or	Th	Pr	Other	Cr
ASCA0013-1	- <i>Statistics</i> - Marie Pierre LARUELLE..... <i>Environmental and life sciences III</i>	-	-	30	-	-	9
	- <i>Plant physiology</i> - Laure-Anne MINSART..... - <i>Human physiology</i> - Sabine GAUTHIER	-	-	30	-	-	
	- <i>Microbiology (Theory)</i> - Jean-Louis ARPIGNY	-	-	30	-	-	
	- <i>Entomology</i> - Sabine GAUTHIER	-	-	15	-	-	
ASCA0014-1	<i>Agronomic techniques and applied computer science techniques in agronomy I</i>						4
	- <i>Computer science techniques</i> - Abdeslam CHOUA	-	-	30	-	-	
	- <i>Electricity</i> - Roland BRICMAAN	-	-	15	-	-	
ASCA0005-1	<i>Interdisciplinary training and human science II</i>						5
	- <i>Communication and languages</i> - Aurélie FRANKINET.....	-	-	15	-	-	
	- <i>Soil science</i> - Xavier LEGRAIN.....	-	-	30	-	-	
	- <i>Earth sciences</i> - Xavier LEGRAIN	-	-	30	-	-	
ASCA0016-1	<i>Fundamental science VII, Analytical chemistry</i> - Pierre-Yves BERKEN						5
ASCA0017-1	<i>Fundamental science and agronomic techniques</i>				Q2	84	7
	- <i>Structural biochemistry</i> - Mehdi EL HOUR.....	-	-	24	-	-	
	- <i>Metabolic biochemistry</i> - Jean-Louis ARPIGNY	-	-	15	-	-	
	- <i>Molecular biology</i> - Jean-Louis ARPIGNY	-	-	15	-	-	
	- <i>Microbiology (Practical Exercises)</i> - Jean-Louis ARPIGNY.....	-	-	30	-	-	
ASCA0018-1	<i>Environmental and life sciences IV</i>						8
	- <i>Botanics II</i> - Laure-Anne MINSART	-	-	30	-	-	
	- <i>Ecology</i> - Christelle FURLAN	-	-	30	-	-	
	- <i>Genetics</i> - Jacqueline DELVAUX	-	-	30	-	-	
ASCA0019-1	<i>Applied science III</i>						7
	- <i>Thermodynamics</i> - Roland BRICMAAN	-	-	39	-	-	
	- <i>Mechanics and fluid mechanics</i> - Roland BRICMAAN.....	-	-	30	-	-	
ASCA0028-1	<i>Applied science IV</i>						3
	- <i>Rural engineering</i> - Laura HIRTT.....	-	-	15	-	-	
	- <i>Mechanics and agricultural mechanisation</i> - Laura HIRTT	-	-	30	-	-	

Block 3

Comment: Huy site

Compulsory courses

ASCA0020-1	<i>Fundamental science VIII, Analytical and instrumental chemistry I</i> - Nadia SMAL - [30 hrs. pr.].....				Q1	18	-	[+]	4
ASCA0021-1	<i>Fundamental science and life sciences</i>								4
	- <i>Animal biology (entomology)</i> - Sabine GAUTHIER.....	-	-	15	-	-	-	-	
	- <i>Ecophysiology</i> - Soraya AMAMOU	-	-	15	-	-	-	-	
	- <i>Environmental management</i> - Christelle FURLAN	-	-	15	-	-	-	-	
	- <i>Horticulture</i> - Stéphane COGNET.....	-	-	15	-	-	-	-	
ASCA0022-1	<i>Agronomic techniques and applied computer science techniques in agronomy II</i>								5
	- <i>Plant protection</i> - Jacqueline DELVAUX	-	-	60	-	-	-	-	
	- <i>Earth sciences (fertilisation)</i> - Jacqueline DELVAUX.....	-	-	15	-	-	-	-	
ASCA0023-1	<i>Applied science and engineering techniques</i>								8
	- <i>Computer-aided design (CAD) - "geographic information system"</i> - Christelle FURLAN	-	-	15	-	-	-	-	
	- <i>Applied engineering techniques in agronomy (technology)</i> - Christel BELLEFLAMME.....	-	-	24	-	-	-	-	
	- <i>Applied engineering techniques in agronomy (thermodynamics)</i> - Roland BRICMAAN	-	-	30	-	-	-	-	
ASCA0024-1	<i>Interdisciplinary training and human science III</i>								7
	- <i>Economic and financial management</i> - Frédérique THIRION - [20 hrs. pr.].....	-	-	36	-	-	-	[+]	
	- <i>Economics (accounting)</i> - Frédérique THIRION - [10 hrs. pr.]	-	-	20	-	-	-	[+]	
ASCA0025-1	<i>Fundamental science IX</i>								6
	- <i>Analytical and instrumental chemistry</i> - Nadia SMAL - [30 hrs. pr.] ..	-	-	18	-	-	-	[+]	
	- <i>Applied biochemistry</i> - Mehdi EL HOUR.....	-	-	30	-	-	-	-	
ASCA0026-1	<i>Agronomic techniques</i>								9

		Bl	Or	Th	Pr	Other	Cr
	Details of course hours [+] see explanations in the caption						
	- <i>Plant science - biological agriculture</i> - Jacqueline DELVAUX.....	-	-	45	-	-	
	- <i>Animal husbandry</i> - Yves GIELEN	-	-	24	-	-	
	- <i>Nutrition</i> - Quynh Chau DANG VAN.....	-	-	24	-	-	
ASCA0027-1	<i>Applied engineering techniques in agronomy II</i>						3
	- <i>General hydrology</i> - Marie Pierre LARUELLE.....	-	-	15	-	-	
	- <i>Ecoclimatology</i> - Laura HIRTT.....	-	-	15	-	-	
	- <i>Technology</i> - Marc DECAFFMEYER	-	-	15	-	-	
ASCA0029-1	<i>Agronomic techniques II, Projects, design consultancies and seminars</i>						
	- Yves GIELEN - Suppl.: Jacqueline DELVAUX.....	Q2		30	-	-	2
ASTG0004-1	<i>Company immersion activities, placement</i> - Jean-Louis ARPIGNY	Q2		-	-	-	12

Masters in Agronomy

Landscaping programme

Block 1

Optional courses

Choose an objective from:

Bio-industry

AGRO0003-1	<i>Interdisciplinary work I</i>						4
	- <i>Environmental aspects of production techniques</i> - Marc CLIGNEZ, Sabine GAUTHIER - Suppl.: Benaïssa ELMOUALIJ.....	-	-	26	-	-	
	- <i>Quality management</i> - Mohamed BOUKHARTA - [15 hrs. pr.] ...	-	-	15	-	[+]	
MBIN0001-1	<i>Interdisciplinary work II</i>						8
	- <i>Project, design consultancy, placement</i> - Mehdi EL HOUR	-	-	15	-	-	
	- <i>Business management</i> - Frédérique THIRION - [15 hrs. pr.].....	-	-	25	-	[+]	
	- <i>Communication and languages</i> - Aurélie FRANKINET	-	-	24	-	-	
AGRO0004-1	<i>Fundamental and applied sciences</i>						4
	- <i>Applied physics</i> - Pierre-Yves BERKEN, Laura HIRTT	-	-	15	-	-	
	- <i>Thermodynamics and applied mechanics</i> - Roland BRICMAAN	-	-	36	-	-	
MBIN0002-1	<i>Food science I, Microbiological supplements</i> - Jean-Louis ARPIGNY - [30 hrs. pr.].....	Q1	24	-	[+]		5
MBIN0003-1	<i>Biotechnology</i>						9
	- <i>Bio-industrial engineering</i> - Jean-Louis ARPIGNY.....	-	-	45	-	-	
	- <i>Biotechnology</i> - Benaïssa ELMOUALIJ.....	-	-	45	-	-	
	- <i>Biochemistry</i> - Mehdi EL HOUR.....	-	-	15	-	-	
	- <i>Biochemical supplements</i> - Benaïssa ELMOUALIJ	-	-	15	-	-	
MBIN0004-1	<i>Food science II</i>						10
	- <i>Applied chemistry in bio-industries</i> - Mohamed BOUKHARTA - [54 hrs. pr.].....	-	-	-	-	[+]	
	- <i>Quality management</i> - Nadia SMAL - [15 hrs. pr.].....	-	-	15	-	[+]	
	- <i>Project, design consultancy, placement</i> - Nadia SMAL.....	-	-	15	-	-	
AGRO0005-1	<i>Fundamental and applied sciences II</i>						4
	- <i>Mathematics I</i> - Mehdi EL HOUR, Marie Pierre LARUELLE.....	-	-	15	-	-	
	- <i>Biometrics</i> - Laure-Anne MINSART - Suppl.: Arnaud GIBAUT.....	-	-	30	-	-	
MBIN0005-1	<i>Fundamental and applied sciences III</i>						6
	- <i>Mathematics II</i> - Marie-Aurore STUQUET - Suppl.: Emeric DANLOY	-	-	24	-	-	
	- <i>Applied electrotechnology</i> - Olivier ENGLEBERT.....	-	-	45	-	-	
MBIN0006-1	<i>Food technology, agri-food and fermentation technologies</i> - Jean-Louis ARPIGNY, Christel BELLEFLAMME, Mohamed BOUKHARTA, Frédérique THIRION	Q2		75	-	-	6
AGRO0006-1	<i>Interdisciplinary work III, Human science and social management</i> - Marie Pierre LARUELLE	Q2		40	-	-	4

Agronomy

Comment: Huy site

AGRO0003-1	<i>Interdisciplinary work I</i>					4
	- <i>Environmental aspects of production techniques</i> - Marc CLIGNEZ, Sabine GAUTHIER - Suppl.: Benaïssa ELMOUALIJ.....	-	-	26	-	-
	- <i>Quality management</i> - Mohamed BOUKHARTA - [15 hrs. pr.]...	-	-	15	-	[+]
AGRO0007-1	<i>Interdisciplinary work II</i>					7
	- <i>Business management</i> - Frédérique THIRION - [15 hrs. pr.].....	-	-	25	-	[+]
	- <i>Communication and languages</i> - Aurélie FRANKINET.....	-	-	24	-	-
AGRO0004-1	<i>Fundamental and applied sciences</i>					4
	- <i>Applied physics</i> - Pierre-Yves BERKEN, Laura HIRTT.....	-	-	15	-	-
	- <i>Thermodynamics and applied mechanics</i> - Roland BRICMAAN.....	-	-	36	-	-
AGRO0008-1	<i>Biotechnology</i>					5
	- <i>Biochemistry</i> - Mehdi EL HOUR.....	-	-	15	-	-
	- <i>Biotechnology</i> - Jean-Louis ARPIGNY.....	-	-	15	-	-
	- <i>Applied genetics</i> - Laure-Anne MINSART - Suppl.: Soraya AMAMOU - [10 hrs. pr.].....	-	-	16	-	[+]
AGRO0009-1	<i>Agronomic techniques I</i>					4
	- <i>Applied pedology</i> - Xavier PIRSON.....	-	-	30	-	-
	- <i>Agricultural chemistry (pedology)</i> - Xavier LEGRAIN.....	-	-	15	-	-
AGRO0010-1	<i>Agronomic techniques II</i>					5
	- <i>Animal husbandry supplement</i> - Yves GIELEN.....	-	-	15	-	-
	- <i>Rural construction</i> - Laura HIRTT.....	-	-	39	-	-
AGRO0005-1	<i>Fundamental and applied sciences II</i>					4
	- <i>Mathematics I</i> - Mehdi EL HOUR, Marie Pierre LARUELLE.....	-	-	15	-	-
	- <i>Biometrics</i> - Laure-Anne MINSART - Suppl.: Arnaud GIBAUT.....	-	-	30	-	-
AGRO0011-1	<i>Fundamental and applied sciences III</i>					6
	- <i>Mathematics II</i> - Laura HIRTT.....	-	-	24	-	-
	- <i>Applied electrotechnology</i> - Olivier ENGLEBERT.....	-	-	45	-	-
AGRO0012-1	<i>Agronomy</i>					8
	- <i>Plant science supplement</i> - Jacqueline DELVAUX.....	-	-	30	-	-
	- <i>Animal husbandry supplement</i> - Yves GIELEN.....	-	-	36	-	-
	- <i>Nutrition</i> - Quynh Chau DANG VAN.....	-	-	24	-	-
AGRO0006-1	<i>Interdisciplinary work III, Human science and social management</i> - Marie Pierre LARUELLE.....	Q2	40	-	-	4
AGRO0013-1	<i>Agricultural chemistry</i> - Nadia SMAL - [29 hrs. pr.].....	Q2	10	-	[+]	4
AGRO0014-1	<i>Rural ecology</i>					3
	- <i>Fish farming</i> - Xavier PIRSON.....	-	-	15	-	-
	- <i>Sylviculture and agroforestry</i> - Xavier LEGRAIN.....	-	-	24	-	-
AGRO0021-1	<i>Agronomic techniques III, PBST (Project/Consultancy/Placement)</i> - Jacqueline DELVAUX - Suppl.: Quynh Chau DANG VAN, Yves GIELEN.....	Q2	-	-	-	2

Environment

Confirm option:

Environment

Comment: Huy site

AGRO0003-1	<i>Interdisciplinary work I</i>					4
	- <i>Environmental aspects of production techniques</i> - Marc CLIGNEZ, Sabine GAUTHIER - Suppl.: Benaïssa ELMOUALIJ.....	-	-	26	-	-
	- <i>Quality management</i> - Mohamed BOUKHARTA - [15 hrs. pr.].....	-	-	15	-	[+]
AGRO0007-1	<i>Interdisciplinary work II</i>					7
	- <i>Business management</i> - Frédérique THIRION - [15 hrs. pr.] ..	-	-	25	-	[+]
	- <i>Communication and languages</i> - Aurélie FRANKINET.....	-	-	24	-	-
AGRO0004-1	<i>Fundamental and applied sciences</i>					4
	- <i>Applied physics</i> - Pierre-Yves BERKEN, Laura HIRTT.....	-	-	15	-	-

Details of course hours [+] see explanations in the caption		Bl	Or	Th	Pr	Other	Cr
	- <i>Thermodynamics and applied mechanics</i> - Roland BRICMAAN.....	-	-	36	-	-	
AGRO0015-1	<i>Biochemistry and applied biology</i>						5
	- <i>Biochemistry</i> - Mehdi EL HOUR	-	-	15	-	-	
	- <i>Biotechnology</i> - Jean-Louis ARPIGNY	-	-	15	-	-	
	- <i>Applied genetics</i> - Laure-Anne MINSART - Suppl.: Soraya AMAMOU - [10 hrs. pr.]	-	-	16	-	[+]	
AGRO0016-1	<i>Land and landscaping</i>						5
	- <i>Rural and urban landscaping management</i> - Marc CLIGNEZ	-	-	39	-	-	
	- <i>Project, design consultancy, placement I</i> - Marc CLIGNEZ, Christelle FURLAN, Sabine GAUTHIER, Xavier LEGRAIN	-	-	24	-	-	
MAGE0001-1	<i>Biodiversity and the land I</i>						5
	- <i>Geodiversity and land diversity</i> - Xavier LEGRAIN	-	-	15	-	-	
	- <i>Geographic information system I</i> - Christelle FURLAN	-	-	24	-	-	
	- <i>Study and analysis of biodiversity</i> - Marc CLIGNEZ, Sabine GAUTHIER, Xavier PIRSON.....	-	-	24	-	-	
AGRO0005-1	<i>Fundamental and applied sciences II</i>						4
	- <i>Mathematics I</i> - Mehdi EL HOUR, Marie Pierre LARUELLE ..	-	-	15	-	-	
	- <i>Biometrics</i> - Laure-Anne MINSART - Suppl.: Arnaud GIBAUT	-	-	30	-	-	
AGRO0011-1	<i>Fundamental and applied sciences III</i>						6
	- <i>Mathematics II</i> - Laura HIRTT	-	-	24	-	-	
	- <i>Applied electrotechnology</i> - Olivier ENGLEBERT	-	-	45	-	-	
AGRO0006-1	<i>Interdisciplinary work III, Human science and social management</i> - Marie Pierre LARUELLE.....		Q2	40	-	-	4
MAGE0002-1	<i>Applied computer science in the management of water and catchment areas</i>						5
	- <i>Geographic information system II</i> - Christelle FURLAN.....	-	-	15	-	-	
	- <i>Soil cartography and conservation</i> - Xavier LEGRAIN	-	-	15	-	-	
	- <i>Hydrology</i> - Laura HIRTT	-	-	15	-	-	
	- <i>Management of bodies of water and catchment areas</i> - Laura HIRTT	-	-	24	-	-	
MAGE0003-1	<i>Biology and water management</i>						5
	- <i>Applied microbiology for soil and water</i> - Jean-Louis ARPIGNY.....	-	-	15	-	-	
	- <i>Hydrobiology and surface water management</i> - Xavier PIRSON	-	-	24	-	-	
	- <i>Waste water management</i> - Marc DECAFFMEYER	-	-	24	-	-	
MAGE0004-1	<i>Water, forests and land</i>						6
	- <i>Sustainable development</i> - Valérie GILBERT	-	-	15	-	-	
	- <i>Sylviculture</i> - Xavier LEGRAIN	-	-	24	-	-	
	- <i>Fish farming</i> - Xavier PIRSON	-	-	15	-	-	
	- <i>Project, design consultancy, placement (educational trip)</i> - Valérie GILBERT.....	-	-	24	-	-	

Block 2

Optional courses

Choose an objective from:

Bio-industry

MBIN0007-1	<i>Biotechnology and agri-food industry technologies I</i>						6
	- <i>Food chemistry</i> - Christel BELLEFLAMME	-	-	32	-	-	
	- <i>Agricultural industries, green chemistry</i> - Pierre-Yves BERKEN	-	-	15	-	-	
	- <i>Applied chemistry and biochemistry</i> - Mehdi EL HOUR	-	-	24	-	-	
MBIN0008-1	<i>Quality management in agri-food industries</i>						8
	- <i>Treatment of waste water</i> - Marc DECAFFMEYER, Benaissa ELMOUALIJ.....	-	-	54	-	-	
	- <i>Quality assurance</i> - Mohamed BOUKHARTA - [15 hrs. pr.]	-	-	15	-	[+]	
	- <i>Validation of analysis methods</i> - Nadia SMAL	-	-	20	-	-	
MBIN0009-1	<i>Fundamental and applied sciences IV</i>						10

	- <i>Applied science</i> - Pierre-Yves BERKEN, Jacqueline DELVAUX, Nadia SMAL	-	-	45	-	-	
	- <i>Genetic engineering</i> - Jean-Louis ARPIGNY, Benaïssa ELMOUALIJ	-	-	45	-	-	
	- <i>Immunology</i> - Mehdi EL HOUR	-	-	15	-	-	
	- <i>Project, design consultancy, placement</i> - Jean-Louis ARPIGNY, Benaïssa ELMOUALIJ	-	-	25	-	-	
MBIN0010-1	<i>Biotechnology and agri-food industry technologies II</i>						6
	- <i>Agri-food industry technology</i> - Frédérique THIRION	-	-	35	-	-	
	- <i>Project, design consultancy, placement</i> - Frédérique THIRION	-	-	25	-	-	
	- <i>Biotechnology (fermentation)</i> - Mehdi EL HOUR	-	-	30	-	-	
ASTG0005-1	Professional immersion activities I, placement - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	10
ATFE0004-1	Professional immersion activities II, Thesis - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	20

Agronomy

Comment: Huy site

Choose an option from:

Agronomy

MAGT0001-1	<i>Fundamental applied science for temperate regions</i>						10
	- <i>Applied science I (irrigation)</i> - Marie Pierre LARUELLE	-	-	24	-	-	
	- <i>Applied science II (phytolicence/plant protection certificate)</i> - Jacqueline DELVAUX	-	-	15	-	-	
	- <i>Project, design consultancy, placement</i> - Jacqueline DELVAUX	-	-	45	-	-	
MAGT0002-1	<i>Applied agronomy for temperate regions I</i>						10
	- <i>Plant science supplement (plant production)</i> - Jacqueline DELVAUX, Marie Pierre LARUELLE	-	-	105	-	-	
	- <i>Technology (post-harvest)</i> - Marie Pierre LARUELLE	-	-	30	-	-	
MAGT0003-1	<i>Applied agronomy for temperate regions II</i>						10
	- <i>Animal husbandry supplement (animal production)</i> - Yves GIELEN - Suppl.: Quynh Chau DANG VAN, Sabine GAUTHIER	-	-	75	-	-	
	- <i>Rural economics</i> - Marie Pierre LARUELLE	-	-	27	-	-	
ASTG0005-1	Professional immersion activities I, placement - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	10
ATFE0004-1	Professional immersion activities II, Thesis - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	20

International development

MADI0001-1	<i>Fundamental applied science for warm regions</i>						10
	- <i>Applied science I (irrigation)</i> - Marie Pierre LARUELLE	-	-	24	-	-	
	- <i>Applied science II (phytolicence/plant protection certificate)</i> - Jacqueline DELVAUX	-	-	-	-	-	
	- <i>Project, design consultancy, placement</i> - Yves GIELEN	-	-	45	-	-	
MADI0002-1	<i>Applied agronomy for warm regions I</i>						7
	- <i>Rural engineering</i> - Laura HIRTT	-	-	36	-	-	
	- <i>Technology (post-harvest)</i> - Marie Pierre LARUELLE	-	-	30	-	-	
	- <i>Economies of developing countries</i> - Marie Pierre LARUELLE	-	-	30	-	-	
MADI0003-1	<i>Applied agronomy for warm regions II</i>						13
	- <i>Plant science supplement (cultivation in warm regions)</i> - Quynh Chau DANG VAN - Suppl.: Werner COUTTENIER	-	-	75	-	-	
	- <i>Animal husbandry supplement (animal husbandry and</i>						

	<i>pathology in warm regions</i>) - Yves GIELEN - Suppl.: Quynh Chau DANG VAN, Sabine GAUTHIER.....	-	-	90	-	-	
ASTG0005-1	Professional immersion activities I, placement - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	10
ATFE0004-1	Professional immersion activities II, Thesis - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	20

Environment

Confirm option:

Environment

Comment: Huy site

AGRO0007-1	<i>Fundamental and applied sciences IV</i>						3
	- <i>Drainage and irrigation</i> - Marie Pierre LARUELLE.....	-	-	24	-	-	
	- <i>Phytolicece (plant protection certificate)</i> - Jacqueline DELVAUX.....	-	-	15	-	-	
MAGE0005-1	<i>Environmental chemistry, Environmental and applied chemistry</i> - Laura HIRTT, Xavier LEGRAIN, Nadia SMAL		Q1	75	-	-	7
AGRO0018-1	<i>Environmental management</i>						5
	- <i>Certification and environmental management</i> - Marc DECAFFMEYER	-	-	24	-	-	
	- <i>Energy accountancy and renewable energy</i> - Marc DECAFFMEYER	-	-	24	-	-	
AGRO0019-1	<i>Study and management of the land and its environment</i>						6
	- <i>Ecology and rural environment</i> - Marc CLIGNEZ - Suppl.: Sabine GAUTHIER	-	-	24	-	-	
	- <i>Project, design consultancy, placement III</i> - Marc CLIGNEZ	-	-	48	-	-	
MAGE0006-1	<i>Biodiversity and the land II</i>						5
	- <i>Managing and safeguarding biodiversity</i> - Marc CLIGNEZ - Suppl.: Sabine GAUTHIER, Xavier PIRSON.....	-	-	24	-	-	
	- <i>Multivariate analysis</i> - Quynh Chau DANG VAN	-	-	15	-	-	
	- <i>Geographic information system III</i> - Christelle FURLAN.....	-	-	15	-	-	
	- <i>Species with low numbers and safeguarding biodiversity</i> - Sabine GAUTHIER	-	-	15	-	-	
MAGE0007-1	<i>Sustainable land development and management</i>						4
	- <i>Land development law</i> - Christelle FURLAN.....	-	-	15	-	-	
	- <i>Communication and social consultation</i> - Pascal LÉONARD	-	-	30	-	-	
	- <i>Industrial ecology</i> - Laura HIRTT	-	-	15	-	-	
ASTG0005-1	Professional immersion activities I, placement - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	10
ATFE0004-1	Professional immersion activities II, Thesis - Jean-Louis ARPIGNY - Suppl.: Jacqueline DELVAUX, Christelle FURLAN, Yves GIELEN		Q2	-	-	-	20
PCEA0006-1	<i>Transversal tools VI, Botantics</i> - Laure-Anne MINSART		Q2	-	-	-	3