

A single year

Optional courses

Choose one field from amongst :

Agronomical sciences

AGRO0001-1	<i>Compared agriculture</i> - Bernard BODSON, Guy MERGEAI - [2h FT]	34	-	[+]	3
AGRO0002-1	<i>Fertilizers and soil amendments</i> - Jean-Pierre DESTAIN	24	-	-	2
BIAA0001-1	<i>Techniques of food preparation and preservation</i> - Christophe BLECKER	24	-	-	2
BIAA0002-1	<i>Agro-food industry</i> - Marianne SINDIC	24	-	-	2
BIOL2015-3	<i>Molecular biology</i> - Luc WILLEMS	36	-	-	3
BIOL2016-3	<i>Principles of genetics</i> - Jean-Pierre BAUDOIN	24	12	-	3
BIOL2017-1	<i>Biological chemistry, 1st part</i> - Bernard WATHELET	16	8	-	2
BIOL2018-1	<i>Human and animal nutritions</i> - André THEWIS	24	-	-	2
BIOL2013-2	<i>General microbiology, 1st part</i> - Micheline VANDENBOL	16	8	-	2
BIOL2013-3	<i>General microbiology, 2nd part</i> - Micheline VANDENBOL	16	8	-	2
DOCU0449-2	<i>Scientific literature and information literacy</i> - Bernard POCHET	4	6	-	2
DROI0966-1	<i>Law</i> - Gaëtan GOISSE	24	-	-	2
ENVT2044-1	<i>General ecology</i> - Grégory MAHY, Arnaud MONTY	28	20	-	4
FORE0001-2	<i>Forests and forest ecosystems</i> - Hugues CLAESSENS	24	-	-	2
GEO0002-1	<i>Pedology</i> - Laurent BOCK - [6h FT]	42	-	[+]	4
HYDR0001-1	<i>General Hydrology</i> - Aurore DEGRÉ	24	-	-	2
INFO2038-1	<i>Computer science and algorithmic</i> - Yves BROSTAUX	6	18	-	2
INGE0001-2	<i>Strength of materials and elasticity</i> - Pierre LATTEUR	36	-	-	2
INGE0002-1	<i>Refrigeration and drying, part 1</i> - François BERA	20	4	-	2
LANG0906-2	<i>English language, part 2</i> - Marie-Anne DUFFELER	16	32	-	4
MANA0002-3	<i>Team, organization and change</i> - Jean-François LEROY - [44h SEM]	4	-	[+]	4
SPRA0001-1	<i>Animal production</i> - André THEWIS	24	-	-	2
STAT1207-1	<i>Applied statistics</i> - Jean-Jacques CLAUSTRICIAUX	30	30	-	5

Chemistry and bioindustry

BIAA0001-1	<i>Techniques of food preparation and preservation</i> - Christophe BLECKER	24	-	-	2
BIAA0003-1	<i>Food and agro-food engineering, 1st part</i> - Philippe THONART	24	24	-	4
BIOL2015-3	<i>Molecular biology</i> - Luc WILLEMS	36	-	-	3
BIOL2016-3	<i>Principles of genetics</i> - Jean-Pierre BAUDOIN	24	12	-	3
BIOL2017-1	<i>Biological chemistry, 1st part</i> - Bernard WATHELET	16	8	-	2
BIOL2017-2	<i>Biological chemistry, 2nd part</i> - Michel PAQUOT	12	12	-	2
BIOL2019-1	<i>Theoretical and physical chemistry applied to structural analysis of biomolecules</i> - Bernard WATHELET	36	48	-	7
BIOL2013-2	<i>General microbiology, 1st part</i> - Micheline VANDENBOL	16	8	-	2
BIOL2013-3	<i>General microbiology, 2nd part</i> - Micheline VANDENBOL	16	8	-	2
CHIM9241-1	<i>Purification and concentration techniques</i> - Jacqueline DESTAIN	24	-	-	2
CHIM9242-1	<i>Fundamentals of quantitative analytical chemistry, part 1</i> - Georges LOGNAY - [6h SEM]	18	-	[+]	2
CHIM9242-3	<i>Fundamentals of quantitative analytical chemistry, part 2</i> - Georges LOGNAY	18	54	-	6
DOCU0449-2	<i>Scientific literature and information literacy</i> - Bernard POCHET	4	6	-	2
INFO2038-1	<i>Computer science and algorithmic</i> - Yves BROSTAUX	6	18	-	2
INGE0001-2	<i>Strength of materials and elasticity</i> - Pierre LATTEUR	36	-	-	2
INGE0002-1	<i>Refrigeration and drying, part 1</i> - François BERA	20	4	-	2
INGE0002-2	<i>Refrigeration and drying, part 2</i> - François BERA	24	-	-	2
LANG0906-2	<i>English language, part 2</i> - Marie-Anne DUFFELER	16	32	-	4
MANA0002-3	<i>Team, organization and change</i> - Jean-François LEROY - [44h SEM]	4	-	[+]	4
STAT1207-1	<i>Applied statistics</i> - Jean-Jacques CLAUSTRICIAUX	30	30	-	5

Environmental sciences and technologies

AGRO0001-1	<i>Compared agriculture</i> - Bernard BODSON, Guy MERGEAI - [2h FT]	34	-	[+]	3
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BIOL2015-4	<i>Molecular biology</i> - Luc WILLEMS	24	-	-	2
BIOL2016-3	<i>Principles of genetics</i> - Jean-Pierre BAUDOIN	24	12	-	3
BIOL2013-2	<i>General microbiology, 1st part</i> - Micheline VANDENBOL	16	8	-	2
DOCU0449-2	<i>Scientific literature and information literacy</i> - Bernard POCHET	4	6	-	2
DROI0966-1	<i>Law</i> - Gaëtan GOISSE	24	-	-	2
ENVT2044-1	<i>General ecology</i> - Grégory MAHY, Arnaud MONTY	28	20	-	4
ENVT2045-2	<i>Surveying</i> - Charles DEBOUCHE	16	3	-	2
FORE0001-2	<i>Forests and forest ecosystems</i> - Hugues CLAESSENS	24	-	-	2
GEOP0002-1	<i>Pedology</i> - Laurent BOCK - [6h FT]	42	-	[+]	4
HYDR0001-1	<i>General Hydrology</i> - Aurore DEGRÉ	24	-	-	2
HYDR0002-1	<i>Water flow in soils</i> - Aurore DEGRÉ	24	-	-	2
INFO2038-1	<i>Computer science and algorithmic</i> - Yves BROSTAUX	6	18	-	2
INGE0001-2	<i>Strength of materials and elasticity</i> - Pierre LATTEUR	36	-	-	3
INGE0002-1	<i>Refrigeration and drying, part 1</i> - François BERA	20	4	-	2
INGE0004-2	<i>Construction processes</i> - Pierre LATTEUR	48	-	-	4
INGE0005-2	<i>Kinematics and dynamics of machines</i> - Marie-France DESTAIN	12	12	-	2
INGE0006-2	<i>Systems Dynamics</i> - Marie-France DESTAIN	12	12	-	2
LANG0906-2	<i>English language, part 2</i> - Marie-Anne DUFFELER	16	32	-	4
MANA0002-3	<i>Team, organization and change</i> - Jean-François LEROY - [44h SEM]	4	-	[+]	4
PHYS3010-2	<i>Introduction to Bioclimatology</i> - Marc AUBINET	24	-	-	2
STAT1207-1	<i>Applied statistics</i> - Jean-Jacques CLAUSTRIAUX	30	30	-	5

Management of forests and natural areas

AGRO0001-1	<i>Compared agriculture</i> - Bernard BODSON, Guy MERGEAI - [2h FT]	34	-	[+]	3
BIOL2015-3	<i>Molecular biology</i> - Luc WILLEMS	36	-	-	3
BIOL2016-3	<i>Principles of genetics</i> - Jean-Pierre BAUDOIN	24	12	-	3
BIOL2013-2	<i>General microbiology, 1st part</i> - Micheline VANDENBOL	16	8	-	2
DOCU0449-2	<i>Scientific literature and information literacy</i> - Bernard POCHET	4	6	-	2
DROI0966-1	<i>Law</i> - Gaëtan GOISSE	24	-	-	2
ENVT2044-1	<i>General ecology</i> - Grégory MAHY, Arnaud MONTY	28	20	-	4
FORE0001-2	<i>Forests and forest ecosystems</i> - Hugues CLAESSENS	24	-	-	2
FORE0021-2	<i>Tree species in temperate regions</i> - Arnaud MONTY	12	12	-	2
FORE0022-3	<i>Ecological foundations of the silviculture</i> - Hugues CLAESSENS - [12h FT Tr. Pr.]	12	-	[+]	2
FORE0024-1	<i>Wood anatomy and identification</i> - Benoît JOUREZ	12	12	-	2
GEOP0002-1	<i>Pedology</i> - Laurent BOCK - [6h FT]	42	-	[+]	4
HYDR0001-1	<i>General Hydrology</i> - Aurore DEGRÉ	24	-	-	2
INFO2038-1	<i>Computer science and algorithmic</i> - Yves BROSTAUX	6	18	-	2
INGE0001-2	<i>Strength of materials and elasticity</i> - Pierre LATTEUR	36	-	-	2
INGE0002-1	<i>Refrigeration and drying, part 1</i> - François BERA	20	4	-	2
INGE0006-2	<i>Systems Dynamics</i> - Marie-France DESTAIN	12	12	-	2
LANG0906-2	<i>English language, part 2</i> - Marie-Anne DUFFELER	16	32	-	4
MANA0002-3	<i>Team, organization and change</i> - Jean-François LEROY - [44h SEM]	4	-	[+]	4
PAYS0006-1	<i>Landscape ecology concepts</i> - Jan BOGAERT - [6h AUTR]	12	-	[+]	2
PHYS3010-2	<i>Introduction to Bioclimatology</i> - Marc AUBINET	24	-	-	2
SPRA0001-1	<i>Animal production</i> - André THEWIS	24	-	-	2
STAT1207-1	<i>Applied statistics</i> - Jean-Jacques CLAUSTRIAUX	30	30	-	5