

Cycle view of the study programme

		Bl	Or	Th	Pr	Au	Cr
Compulsory courses (B1 : 60Cr, B2 : 60Cr, B3 : 60Cr)							
MATH0086-1	<i>Analysis I, part 1</i> - Céline ESSER	B1	Q1	45	30	-	7
PHYS1985-1	<i>General physics I</i> - John MARTIN, Nicolas VANDEWALLE	B1	Q1	40	40	-	8
CHIM0737-6	<i>Chemistry</i> - <i>Theory</i> - Rudi CLOOTS - <i>Pratique</i> - Rudi CLOOTS	B1	Q1	30	-	-	7
MATH7369-1	<i>Algebra</i> - <i>Introduction à l'enseignement universitaire de l'algèbre</i> - Michel RIGO - <i>Calcul matriciel</i> - Michel RIGO	B1	Q1	10	5	-	7
MATH0087-1	<i>Analysis I, part 2</i> - Céline ESSER	B1	Q2	35	30	-	6
PHYS1986-2	<i>General physics II</i> - <i>Part A</i> - Ngoc Duy NGUYEN - <i>Part B</i> - Ngoc Duy NGUYEN	B1	Q2	35	25	-	11
INFO0201-1	<i>Introduction to computer programming</i> - Peter SCHLAGHECK	B1	Q2	20	40	-	6
MATH1203-2	<i>Geometry I, Elements of affine and Euclidian geometry</i> - Pierre MATHONET	B1	Q2	25	15	-	4
LANG2967-5	<i>English: introduction (english language)</i> - Véronique DOPPAGNE	B1	Q2	30	-	-	2
STRA0004-2	<i>Personal works</i> - Eric OPSOMER	B1	Q2	20	-	-	2
MATH0247-4	<i>Analysis II</i> - Françoise BASTIN	B2	Q1	30	30	-	6
MECA0201-1	<i>Analytical Mechanics I</i> - Pierre DAUBY	B2	Q1	30	30	-	6
PHYS3032-1	<i>Optics</i> - Serge HABRAKEN	B2	Q2	20	15	-	3
PHYS2009-1	<i>Modern physics</i> - Laurent DREESEN	B2	Q1	30	25	-	5
PHYS2010-1	<i>Thermodynamics</i> - Nicolas VANDEWALLE	B2	Q1	30	15	-	4
PHYS0209-3	<i>Numerical methods in physics</i> - Thierry BASTIN	B2	Q1	25	35	-	6
MATH0070-1	<i>Linear algebra</i> - Michel RIGO	B2	Q2	30	25	-	5
BIOL0851-1	<i>Biology</i> - Patrick MOTTE	B2	Q2	30	-	-	3
PHYS0060-1	<i>Structures and Symmetries</i> - Matthieu VERSTRAETE	B2	Q1	30	20	-	4
PHYS3030-3	<i>Electromagnetism, Partim A</i> - John MARTIN	B2	Q2	30	15	-	4
CHIM0274-2	<i>General chemistry, including organic chemistry</i> - Bénédicte VERTRUYEN - [12h Labo., 16h QA Sess.]	B2	Q2	40	-	[+]	7
PHYS0957-1	<i>Physics of Fluids</i> - Hervé CAPS	B2	Q2	20	10	-	3
LANG0076-5	<i>English I (english language)</i> - Véronique DOPPAGNE, Caroline VAN LINTHOUT	B2	TA	45	-	-	4
STAT0064-3	<i>Statistics of experimental data in physics</i> - Céline ESSER, Gentiane HAESBROECK	B3	Q1	30	15	-	4
PHYS3033-1	<i>Quantum physics I</i> - Thierry BASTIN	B3	Q1	35	25	-	6
PHYS0092-1	<i>Experimental physics : Electronic and instrumentation</i> - Ngoc Duy NGUYEN	B3	Q1	30	35	-	6
MECA0523-1	<i>Analytical mechanics II</i> - <i>Part A</i> - Pierre DAUBY - <i>Part B</i> - Pierre DAUBY	B3	Q1	12	15	-	6
ASTR0204-2	<i>Astrophysics and geophysics</i> - MarcAntoine DUPRET, Valérie VAN GROOTEL	B3	Q1	30	30	-	5
PHYS0089-1	<i>Mathematical tools of physics</i> - Peter SCHLAGHECK	B3	Q2	30	30	-	6
PHYS3034-1	<i>Quantum physics II</i> - Thierry BASTIN	B3	Q2	20	10	-	3

PHYS0093-1	<i>Nuclear detection</i> - David STRIVAY	B3	Q2	10	25	-	3
PHYS0212-2	<i>Statistical physics</i> - Nicolas VANDEWALLE	B3	Q2	30	30	-	6
PHYS0936-2	<i>Introduction to materials physics</i> - Philippe GHOSEZ	B3	Q2	30	20	-	5
PHIL0201-1	<i>Elements of sciences philosophy</i> - Julien PIERON	B3	Q2	15	-	-	2
STRA0005-3	<i>Training sessions and personal work</i> - Geoffroy LUMAY, Christelle PROSPERI - [2d FW]	B3	TA	10	30	[+]	4
LANG0077-7	<i>English 2 (english language)</i> - Véronique DOPPAGNE, Ellen HARRY	B3	TA	45	-	-	4

Optional free courses (B2 : 4Cr)

OCEA0053-1	<i>Study of Oceans and Coastal Management</i> - Sylvie GOBERT, Anne GOFFART	B2	Q2	15	25	-	4
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Learning support activities (B1 : 1Cr)

IREM0001-1	<i>Adjusting working methods after the January session (reduced course loads)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0002-1	<i>Getting organised in the specific context of reduced course loads</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	B1	Q2	-	-	[+]	-
IREM0003-1	<i>Preparing for the Spring block and the May-June exams (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0005-1	<i>Planning the second session (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0006-1	<i>#BloqueBooster: supervised exam revision in the Spring holidays</i> - Stéphanie GENDARME - [5d REM]	B1	Q2	-	-	[+]	-
IREM0007-1	<i>Zen@études: How and why to manage stress? (reduced course loads)</i> - Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]	-
IREM0008-1	<i>Keeping or increasing motivation in a context of a reduced course loads</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	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]	B1	TA	-	-	[+]	-
IREM0010-1	<i>Getting the year off to a good start</i> - Sylviane HUBERT, AnneFrance LANOTTE - [2h REM]	B1	Q1	-	-	[+]	-
IREM0011-1	<i>Progressing effectively in the 1st term</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	B1	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]	B1	Q1	-	-	[+]	-
IREM0013-1	<i>Planning your January session: establishing a work programme</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q1	-	-	[+]	-
IREM0014-1	<i>Working effectively in the second term</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [2h REM]	B1	Q2	-	-	[+]	-
IREM0015-1	<i>Adapting your organisation after the January session (fewer than 30 credits approved)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0016-1	<i>Planning your May-June session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0017-1	<i>Planning your second session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0018-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q1)</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	Q1	-	-	[+]	-

IREM0019-1	<i>Zen@etudes: The hows and whys of stress management (fewer than 30 credits approved - Q1) - Sandrine WUIDART - [2h REM]</i>	B1	Q1	-	-	[+]	-
IREM0020-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q2) - Céline MATHY, Sandrine WUIDART - [2h REM]</i>	B1	Q2	-	-	[+]	-
IREM0021-1	<i>Zen@etudes: How and why to manage stress? (fewer than 30 credits approved - Q2) - Sandrine WUIDART - [2h REM]</i>	B1	Q2	-	-	[+]	-
LREM0005-1	<i>Taking stock of your French skills (Q2) - Marielle MARÉCHAL - [1,5h REM]</i>	B1	Q2	-	-	[+]	-
LREM0010-1	<i>Taking stock of your skills in French (Q1) - Samia HAMMAMI, Frédéric SAENEN - [15h REM]</i>	B1	Q1	-	-	[+]	-
SREM0002-5	<i>Learning support activities in Chemistry, for Physics - Rudi CLOOTS - [24h REM]</i>	B1	TA	-	-	[+]	-
SREM0009-3	<i>Learning support activities in Physics I, for Physics - John MARTIN, Nicolas VANDEWALLE - [20h REM]</i>	B1	TA	-	-	[+]	-
SREM0019-1	<i>Learning support activities in Mathematics II, for Physics - Céline ESSER - [26h REM]</i>	B1	Q2	-	-	[+]	-
SREM0021-3	<i>Learning support activities in Physics II, for Physics - Ngoc Duy NGUYEN - [20h REM]</i>	B1	Q2	-	-	[+]	-
SREM0022-1	<i>Learning support activities in Mathematics for Physics - Céline ESSER, Michel RIGO - [18h REM]</i>	B1	Q1	-	-	[+]	-