

Block view of the study programme

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Block 1

Compulsory courses

MATH0071-2	<i>Analysis I, part 1</i> - Part 1 - Samuel NICOLAY - Part 3 - Samuel NICOLAY	Q1	35 10	20 10	- -	7
PHYS1985-1	<i>General physics I</i> - John MARTIN, Nicolas VANDEWALLE	Q1	40	40	-	8
CHIM0737-6	<i>Chemistry</i> - Theory - Rudi CLOOTS - Pratique - Rudi CLOOTS	Q1	30 -	- 40	- -	7
MATH7369-1	<i>Algebra</i> - Mathématiques élémentaires, Part 1 - Julien LEROY - Calcul matriciel - Michel RIGO	Q1	10 30	5 25	- -	7
MATH0072-2	<i>Analysis I, part 2</i> - Part 1 - Samuel NICOLAY - Part 3 - Samuel NICOLAY	Q2	25 10	20 10	- -	6
PHYS1986-2	<i>General physics II</i> - Part A - Ngoc Duy NGUYEN - Part B - Ngoc Duy NGUYEN	Q2	35 15	25 25	- -	11
INFO0201-1	<i>Introduction to computer programming</i> - Peter SCHLAGHECK	Q2	20	40	-	6
MATH1203-2	<i>Geometry I, Part 1</i> - Pierre MATHONET	Q2	25	15	-	4
LANG2967-5	<i>English: introduction (english language)</i> - Véronique DOPPAGNE	Q2	30	-	-	2
STRA0004-2	<i>Personal works</i> - Eric OPSOMER	Q2	20	-	-	2

Block 2

Compulsory courses

MATH0247-4	<i>Analysis II, 1st part</i> - Françoise BASTIN	Q1	30	30	-	6
MECA0201-1	<i>Analytical Mechanics I</i> - Pierre DAUBY	Q1	30	30	-	6
PHYS3032-1	<i>Optics</i> - Serge HABRAKEN	Q2	20	15	-	3
PHYS2009-1	<i>Modern physics</i> - Laurent DREESEN	Q1	30	25	-	5
PHYS2010-1	<i>Thermodynamics</i> - Nicolas VANDEWALLE	Q1	30	15	-	4
PHYS0209-3	<i>Numerical methods in physics</i> - Thierry BASTIN	Q1	25	35	-	6
MATH0070-1	<i>Linear algebra</i> - Michel RIGO	Q2	30	25	-	5
BIOL0851-1	<i>Biology</i> - Patrick MOTTE	Q2	30	-	-	3
PHYS0060-1	<i>Structures and Symmetries</i> - Matthieu VERSTRAETE	Q1	30	20	-	4
PHYS3030-3	<i>Electromagnetism, Partim A</i> - John MARTIN	Q2	30	15	-	4
CHIM0274-2	<i>General chemistry, including organic chemistry</i> - Bénédicte VERTRUYEN - [12h Labo., 16h QA Sess.]	Q2	40	-	[+]	7
PHYS0957-1	<i>Physics of Fluids</i> - Hervé CAPS	Q2	20	10	-	3
LANG0076-5	<i>English I (english language)</i> - Véronique DOPPAGNE, Caroline VAN LINTHOUT	TA	45	-	-	4

Optional free course

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

Compulsory courses

STAT0064-3	<i>Statistics of experimental data in physics</i> - Amir ABOUBACAR	Q1	30	15	-	4
PHYS3033-1	<i>Quantum physics I</i> - Thierry BASTIN	Q1	35	25	-	6
PHYS0092-1	<i>Experimental physics : Electronic and instrumentation</i> - Ngoc Duy NGUYEN	Q1	30	35	-	6
MECA0523-1	<i>Analytical mechanics II</i> - Part A - Pierre DAUBY - Part B - Pierre DAUBY	Q1				6
			12	15	-	
			18	15	-	
ASTR0204-2	<i>Astrophysics and geophysics</i> - MarcAntoine DUPRET, Valérie VAN GROOTEL	Q1	30	30	-	5
PHYS0089-1	<i>Mathematical tools of physics</i> - Peter SCHLAGHECK	Q2	30	30	-	6
PHYS3034-1	<i>Quantum physics II</i> - Thierry BASTIN	Q2	20	10	-	3
PHYS0093-1	<i>Nuclear detection</i> - David STRIVAY	Q2	10	25	-	3
PHYS0212-2	<i>Statistical physics</i> - Nicolas VANDEWALLE	Q2	30	30	-	6
PHYS0936-2	<i>Introduction to materials physics</i> - Philippe GHOSEZ	Q2	30	20	-	5
PHIL0201-1	<i>Elements of sciences philosophy</i> - Julien PIERON	Q2	15	-	-	2
STRA0005-3	<i>Training sessions and personal work</i> - Geoffroy LUMAY, Christelle PROSPERI - [2d FW]	TA	10	30	[+]	4
LANG0077-7	<i>English 2 (english language)</i> - Véronique DOPPAGNE, Ellen HARRY	TA	45	-	-	4