

First Year

Compulsory courses

MATH0202-2	<i>Analysis I</i> - Jochen WENGENROTH	90	45	-	13
MATH0227-1	<i>Algebra and Geometry</i>				11
	- <i>Introduction to algebra</i> - Michel RIGO	15	-	-	
	- <i>Linear algebra</i> - Michel RIGO	30	15	-	
	- <i>Geometry</i> - Michel RIGO	30	15	-	
CHIM0273-1	<i>General chemistry (1st part)</i> - André RULMONT - [10h QA Sess.]	40	20	[+]	7
PHYS0206-1	<i>General physics</i> - Fernande GRANDJEAN - [40h QA Sess.]	90	40	[+]	19
INFO0201-1	<i>Introduction to computer programming</i> - Henri-Pierre GARNIR, David STRIVAY	20	40	-	6
LANG0076-1	<i>English 1 (awakening and levelling course)</i> - Véronique DOPPAGNE, ISLV	45	-	-	4

Second Year

Compulsory courses

PHIL0201-1	<i>Elements of philosophy</i> - Julien PIERON	15	-	-	2
MATH0054-1	<i>Compléments de mathématique</i>				8
	- <i>Analyse II, 1st part</i> - Françoise BASTIN	30	30	-	
	- <i>Statistique des données expérimentales de la physique</i> - Paul GÉRARD	22,5	15	-	
MECA0201-1	<i>Analytical Mechanics I</i> - Pierre DAUBY	30	30	-	6
PHYS0060-1	<i>Structures and Symmetries</i> - Jean-Pierre GASPARD	30	20	-	4
PHYS0061-1	<i>Experimental Physics : waves and quanta</i>				6
	- <i>Wave Optics</i> - Serge HABRAKEN, Yves LION	20	10	-	
	- <i>Quantum Physics Experimental Ba</i> - Thierry BASTIN, Yves LION	10	30	-	
PHYS0062-1	<i>Electromagnetism and thermodynamics</i> - Nicolas VANDEWALLE	55	25	-	8
CHIM0274-2	<i>General Chemistry (2nd part), included an introduction to organic chemistry.</i> - André RULMONT - [20h Labo., 10h QA Sess.]	40	-	[+]	7
BIOL0002-1	<i>General biology</i> - Catherine SADZOT	30	-	-	3
PHYS0209-1	<i>Numerical methods in physics</i> - Thierry BASTIN	25	35	-	6
LANG0077-1	<i>English 2 (reading and hearing comprehension)</i> - Véronique DOPPAGNE, ISLV	45	-	-	4
STRA0004-2	<i>Student project</i> - David STRIVAY	20	-	-	3
PHYS0957-1	<i>Physique des fluides</i> - Hervé CAPS	20	10	-	3

Third Year

Compulsory courses

MATH0052-1	<i>Advanced mathematics for physicists</i> - Jean-Pierre GASPARD	30	30	-	5
PHYS0958-1	<i>Quantum Physics: Theory</i> - Thierry BASTIN	30	30	-	5
PHYS0959-1	<i>Quantum Physics: Applications</i> - Thierry BASTIN	20	10	-	3
PHYS0905-1	<i>Experimental physics: electronics and instrumentation</i> - Henri-Pierre GARNIR	30	45	-	6
PHYS0253-1	<i>Experimental bases of nuclear physics and radiations detection</i> - Paul-Dominique DUMONT	30	30	-	6
PHYS0212-2	<i>Statistical physics</i> - Nicolas VANDEWALLE	30	30	-	6
PHYS0936-2	<i>Physique des matériaux</i> - Philippe GHOSEZ, Jean-Yves RATY	30	20	-	5
MECA0202-2	<i>Analytical Mechanics II</i> - Jean SURDEJ	30	30	-	6
PHYS0957-1	<i>Physique des fluides</i> - Hervé CAPS	20	10	-	3
ASTR0204-1	<i>Astrophysics and geophysics</i> - Arlette NOELS#GRÖTSCH	35	25	-	6
STRA0005-2	<i>Training sessions and personal activities</i> - Serge HABRAKEN, Alain SERET - [2d FW]	45	-	[+]	5
LANG0082-1	<i>English 3</i> - Véronique DOPPAGNE, Christine FILOT, ISLV	45	-	-	4