

## First Year

### Compulsory courses

#### First semester

MATH0229-5	<i>General mathematics (Calculus), part A</i> - Françoise BASTIN	30	30	-	7
PHYS2004-1	<i>Physics</i> - Nicolas VANDEWALLE	30	30	-	7
CHIM9213-2	<i>Chemistry</i> - Rudi CLOOTS	30	30	-	7
BIOL2008-1	<i>Biology</i> - Jean-Marie BOUQUEGNEAU, Patrick DAUBY, Alain HAMBUECKERS, Bernard JORIS, Claire REMACLE, Catherine SADZOT, Marc THIRY	30	30	-	6
STER0001-1	<i>Introduction to geography and geology</i> - Jean-Paul DONNAY, Michel ERPICUM, Jean-Marie HALLEUX, Edouard POTY	10	-	-	1

#### Second semester

PHYS2006-3	<i>General Physics</i> - Ngoc Duy NGUYEN	30	20	-	5
CHIM9215-3	<i>General Chemistry</i> - Edwin DE PAUW	30	20	-	5
MATH0475-3	<i>Calculus, part B</i> - Françoise BASTIN	30	20	-	5
BIOL2006-2	<i>Biology, Part : Animal biology</i> - Jean-Marie BOUQUEGNEAU - [2d FW]	15	15	[+]	5
GEOL0202-2	<i>Geology</i> - Edouard POTY - [4d FW]	30	40	[+]	8

#### All year round

LANG0076-1	<i>English 1 (english language)</i> - Véronique DOPPAGNE, ISLV, Kevin NOIROUX	45	-	-	4
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## Second Year

### Compulsory courses

CHIM0084-1	<i>Physical chemistry I</i> - Edwin DE PAUW, Bernard LEYH - [15h Mon. WS, 20h Pr.]	30	-	[+]	6
GEOL0026-2	<i>Theoretical Petrology</i> - Jacqueline VANDER AUWERA - [1d FW]	15	15	[+]	3
	<i>Notice</i> : Multidisciplinary Terrain Pools				
GEOL0005-3	<i>Crystallography and Mineralogy</i> - André-Mathieu FRANSOLET - [1d FW]	30	90	[+]	11
	<i>Notice</i> : Multidisciplinary Terrain Pools				
PALE0201-1	<i>Paleozoology, 30h Th, 2 d field trip, 30h Pr</i> - Edouard POTY - [2d FW]	30	30	[+]	7
	<i>Notice</i> : Multidisciplinary Terrain Pools				
PALE0202-3	<i>Paleobotany</i> - Philippe GERRIENNE - [1d FW]	20	20	[+]	4
	<i>Notice</i> : Multidisciplinary Terrain Pools				
GEOG0201-2	<i>Quaternary geology and geomorphology</i> - Alain DEMOULIN - [3d FW]	15	-	[+]	3
	<i>Notice</i> : Multidisciplinary Terrain Pools				
GEOL0048-2	<i>Statistical Analysis of Geological Data</i> - Eric PIRARD	15	35	-	5
GEOL0286-1	<i>Geological mapping (part I)</i> - Hans-Balder HAVENITH - [3d FW]	10	15	[+]	4
GEOL0203-2	<i>Sedimentary processes</i> - Frédéric BOULVAIN - [2d FW]	15	15	[+]	4
	<i>Notice</i> : Multidisciplinary Terrain Pools				
PHIL0201-1	<i>Elements of philosophy</i> - Julien PIERON	15	-	-	2
LANG0077-1	<i>English 2 (english language)</i> - Véronique DOPPAGNE, ISLV	45	-	-	4
INFO0205-1	<i>Introduction to Computing</i> - Peter SCHLAGHECK	12	18	-	3
PHYS2007-1	<i>Physics II : optics and thermodynamics</i> - John MARTIN, Alain SERET	25	15	-	4

## Third Year

### Compulsory courses

CHIM0004-4	<i>Analytical chemistry</i> - Gauthier EPPE	40	50	-	6
GEOG0202-5	<i>Introduction to geographical information systems (GIS)</i> - Jean-Paul DONNAY	15	15	-	2
GEOL0018-1	<i>Sedimentology and sedimentary petrology</i> - Frédéric BOULVAIN	30	30	-	5
GEOL0071-3	<i>Evolution of the biosphere</i> - Edouard POTY - [2d FW]	20	-	[+]	3

*Notice* : Multidisciplinary Pool in the Field

GEOL0029-1	<i>Tectonics</i> - Olivier BOLLE	30	30	-	<b>5</b>
GEOL0013-1	<i>Hydrogeology</i> - Alain DASSARGUES	25	25	-	<b>4</b>
MINE0201-2	<i>Mineralogy and X-ray Crystallography</i> - André-Mathieu FRANSOLET - [2d FW]	30	40	[+]	<b>7</b>

*Notice* : Multidisciplinary Terrain Pools

GEOL0016-1	<i>Magmatic and metamorphic petrology (part 1)</i> - Jacqueline VANDER AUWERA - [5d FW]	30	50	[+]	<b>9</b>
GEOL0206-3	<i>Geochemistry</i> - Jacqueline VANDER AUWERA	30	-	-	<b>2</b>
GEOL0205-1	<i>Micropaleontology</i> - Emmanuelle JAVAUX	20	30	-	<b>4</b>
GEOL0284-1	<i>Geology of Wallonia</i> - Frédéric BOULVAIN - [6d FW]	20	-	[+]	<b>5</b>
GEOL0208-1	<i>Personal project work in documentary research</i> - Annick ANCEAU	-	15	-	<b>2</b>

*Notice* : With an introduction to bibliographical research: this work involves an oral presentation.

LANG0082-1	<i>English 3</i> (english language) - Véronique DOPPAGNE, Christine FILOT, ISLV	45	-	-	<b>4</b>
GEOL0287-1	<i>Geological mapping (part II)</i> - Hans-Balder HAVENITH - [3d FW]	5	-	[+]	<b>2</b>