

Or Th Pr Au Cr

## 1st year (Block 1)

### Compulsory courses

#### First semester

MATH0009-4	<i>General mathematics, Part A</i> - Françoise BASTIN	Q1	30	30	-	7
PHYS0188-1	<i>Physics, Part A</i> - Nicolas VANDEWALLE	Q1	30	30	-	7
CHIM0199-1	<i>Chemistry, Part A</i> - Rudi CLOOTS	Q1	30	30	-	7
STER0002-1	<i>Earth sciences</i> - JeanPaul DONNAY, Frédéric HATERT	Q1	30	30	-	7

#### Second semester

MATH0009-7	<i>General mathematics, Part B</i> - Françoise BASTIN	Q2	30	20	-	5
PHYS0188-4	<i>Physics, Part B</i> - Ngoc Duy NGUYEN	Q2	30	20	-	5
CHIM0199-4	<i>Chemistry, Part B</i> - Edwin DE PAUW	Q2	30	20	-	5
BIOL0027-1	<i>Biology</i> - Patrick DAUBY - [1d FW]	Q2	30	30	[+]	6
GEOL0202-2	<i>Geology - N...</i> - Suppl : HansBalder HAVENITH - [4d FW]	Q2	20	30	[+]	7

#### All year round

LANG0076-1	<i>English 1</i> (english language) - Véronique DOPPAGNE, ISLV	TA	45	-	-	4
------------	--	----	----	---	---	---

## Second year

### Compulsory courses

CHIM0084-1	<i>Physical chemistry I</i> - Edwin DE PAUW, Bernard LEYH - [15h Mon. WS, 20h Pr.]	TA	30	-	[+]	5
GEOL0026-2	<i>Theoretical Petrology</i> - Jacqueline VANDER AUWERA - [1d FW]	Q2	15	15	[+]	4

Notice : Multidisciplinary Terrain Pools

GEOL0005-4	<i>Crystallography and Mineralogy</i> - Frédéric HATERT - [3d FW]	TA	30	50	[+]	8
------------	---	----	----	----	-----	---

Notice : Multidisciplinary Terrain Pools

PALE0201-1	<i>Paleozoology - N...</i> - Suppl : Valentin FISCHER - [2d FW]	Q1	30	30	[+]	6
------------	---	----	----	----	-----	---

Notice : Multidisciplinary Terrain Pools

PALE0202-3	<i>Paleobotany</i> - Philippe GERRIENNE - [1d FW]	Q2	20	20	[+]	4
------------	---	----	----	----	-----	---

Notice : Multidisciplinary Terrain Pools

GEOG0201-3	<i>Quaternary geology and geomorphology</i> - Alain DEMOULIN - [2d FW]	Q2	15	-	[+]	3
------------	--	----	----	---	-----	---

Notice : Multidisciplinary Terrain Pools

GEOL0048-2	<i>Statistical Analysis of Geological Data</i> - Eric PIRARD	Q2	15	35	-	5
GEOL0286-1	<i>Geological mapping</i> - HansBalder HAVENITH - [4d FW]	TA	5	20	[+]	4
GEOL0203-2	<i>Sedimentary processes</i> - Frédéric BOULVAIN - [2d FW]	Q1	15	15	[+]	4

Notice : Multidisciplinary Terrain Pools

PHIL0201-1	<i>Elements of sciences philosophy</i> - Julien PIERON	Q2	15	-	-	2
------------	--	----	----	---	---	---

LANG0077-1	<i>English 2</i> (english language) - Véronique DOPPAGNE, ISLV	TA	45	-	-	4
------------	--	----	----	---	---	---

INFO0205-1	<i>Introduction to Computing</i> - Alejandro SILHANEK	Q2	12	18	-	3
------------	---	----	----	----	---	---

PHYS2007-1	<i>Physics II : optics and thermodynamics</i> - Alain SERET	Q1	25	15	-	4
------------	---	----	----	----	---	---

BIOL2006-4	<i>Biology, Part : Plant biology</i> - Alain HAMBUECKERS - [1d FW]	Q1	20	15	[+]	4
------------	--	----	----	----	-----	---

### Optional free course

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

## Third year

### Compulsory courses

CHIM0004-4	<i>Analytical chemistry</i> - Gauthier EPPE	TA	40	50	-	6
GEOG0238-3	<i>Geographical Information Systems, Introduction</i> - JeanPaul DONNAY	Q2	15	15	-	2

Study programmes 2014-2015  
Faculty of Sciences  
Bachelor in geological sciences

GEOL0018-1	<i>Sedimentology and sedimentary petrology</i> - Frédéric BOULVAIN	Q1	30	30	-	<b>5</b>
GEOL0029-5	<i>Tectonics</i> - Olivier BOLLE	Q1	40	30	-	<b>6</b>
GEOL0013-1	<i>Hydrogeology</i> - Alain DASSARGUES	Q1	25	25	-	<b>4</b>
MINE0201-3	<i>Mineralogy and X-ray Crystallography</i> - Frédéric HATERT	TA	30	40	-	<b>7</b>
GEOL0016-1	<i>Magmatic and metamorphic petrology</i> - Jacqueline VANDER AUWERA - [5d FW]	TA	30	50	[+]	<b>9</b>
GEOL0206-3	<i>Geochemistry</i> - Jacqueline VANDER AUWERA	Q1	30	-	-	<b>2</b>
GEOL0205-1	<i>Micropaleontology</i> - Emmanuelle JAVAUX - Suppl : Camille FRANÇOIS	Q1	20	30	-	<b>4</b>
GEOL0284-1	<i>Geology of Wallonia</i> - Frédéric BOULVAIN - [6d FW]	Q2	20	-	[+]	<b>5</b>
GEOL0295-2	<i>Geowriting and geocommunication</i> - Annick ANCEAU	Q2	-	20	-	<b>3</b>
<i>Notice : With an introduction to bibliographical research : this work involves an oral presentation.</i>						
LANG0082-1	<i>English 3 (english language)</i> - Clara BRERETON, Véronique DOPPAGNE, Ellen HARRY, ISLV	TA	45	-	-	<b>4</b>
GEOL0300-1	<i>Structural geology and geomorphology, digital mapping</i> - HansBalder HAVENITH - [3d FW]	Q2	10	20	[+]	<b>3</b>