

## First Year

### Compulsory courses

ECON0100-2	<i>Introduction to Political Economy</i> - Jacques DEFOURNY	30	15	-	<b>5</b>
LANG0085-1	<i>English (english language)</i> - Christine FILOT, Pierre GERON, ISLV	40	-	-	<b>4</b>
INFO0030-3	<i>Programming Projects</i> - N... - Suppl : Pascal GRIBOMONT	10	80	-	<b>9</b>
INFO0061-3	<i>Computers organization</i> - Bernard BOIGELOT	25	20	-	<b>5</b>
MATH0229-6	<i>General mathematics (Calculus)</i> - Françoise BASTIN	60	50	-	<b>9</b>
PHYS0035-2	<i>Notions in physics</i> - Matthieu VERSTRAETE	30	30	-	<b>6</b>
INFO2009-1	<i>Introduction to computer science</i> - - Suppl : Bernard BOIGELOT	25	20	-	<b>4</b>
INFO0902-1	<i>Data structures and algorithms</i> - N... - Suppl : Sébastien COLLETTE	30	30	-	<b>6</b>
MATH0060-1	<i>Linear algebra and discrete structures</i> - Georges HANSOUL	50	50	-	<b>10</b>
MATH0478-1	<i>Introduction to numerical methods</i> - Quentin LOUVEAUX	10	10	-	<b>2</b>

## Second Year

### Compulsory courses

GEST0029-1	<i>General Corporate Accounting (Night classes)</i> - Mapapa MBANGALA	30	15	-	<b>4</b>
ECON0107-1	<i>Introduction to Microeconomics</i> - Henry-Jean GATHON	30	-	-	<b>3</b>
LANG0310-1	<i>English (english language)</i> - Christine FILOT, ISLV, Adnan VESSEUR	60	-	-	<b>6</b>
INFO0027-2	<i>Programming techniques</i> - Xavier BOYEN	30	30	-	<b>6</b>
ELEN0040-1	<i>Digital Electronics</i> - Jacques DESTINÉ	30	30	-	<b>6</b>
INFO0006-1	<i>Introduction to theoretical computer science (english language)</i> - - Suppl : Pierre WOLPER	30	30	-	<b>6</b>
INFO0062-1	<i>Object-Oriented Programming</i> - Bernard BOIGELOT	30	30	-	<b>6</b>
MATH0003-1	<i>Geometry</i> - Pierre LECOMTE	25	15	-	<b>4</b>
MATH0006-2	<i>Introduction to numerical analysis</i> - Quentin LOUVEAUX	25	15	-	<b>4</b>
MATH0232-3	<i>Complements of General Mathematics (calculus II)</i> - Françoise BASTIN	30	30	-	<b>6</b>
MATH0008-2	<i>Introduction to probability and statistics (english language)</i> - Kristel VAN STEEN	15	15	-	<b>3</b>
SYST0002-1	<i>Linear systems</i> - Rodolphe SEPULCHRE	30	30	-	<b>6</b>

## Third Year

### Compulsory courses

DROI0101-1	<i>Computer Law Contracts</i> - Benoît KOHL	30	-	-	<b>3</b>
GEST0232-2	<i>Marketing principles</i> - Chantal DE MOERLOOSE	30	-	-	<b>3</b>
ELEN0033-1	<i>Material Structures of Microelectronic Systems</i> - Jacques DESTINÉ	15	15	-	<b>3</b>
ELEN0040-1	<i>Digital Electronics</i> - Jacques DESTINÉ	30	30	-	<b>6</b>
INFO0009-1	<i>Introduction to Data Bases</i> - Pierre WOLPER	30	30	-	<b>6</b>
INFO0010-1	<i>Introduction to Computer Networks</i> - Guy LEDUC	30	30	-	<b>6</b>
INFO0012-1	<i>Computation Structures</i> - Pierre WOLPER	30	30	-	<b>6</b>
INFO0045-2	<i>Cryptography and Computer Security</i> - Xavier BOYEN	30	30	-	<b>6</b>
INFO0039-2	<i>Object-Oriented Programming Project, I</i> - Pierre WOLPER	-	90	-	<b>9</b>
INFO0054-1	<i>Functional programming</i> - Pascal GRIBOMONT	30	30	-	<b>6</b>
INFO0903-2	<i>Introduction to Artificial Intelligence and Computer Vision (50 % in english)</i> - Pascal GRIBOMONT, N... - Suppl : Marc VAN DROOGENBROECK	30	30	-	<b>6</b>

*Notice* : this course is given half in English and half in French