

First Year

Compulsory courses

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|------------|---|----|----|---|-----------|
| ECON0100-2 | <i>Introduction to Political Economy</i> - Jacques DEFOURNY | 30 | 15 | - | 5 |
| LANG0085-1 | <i>Basic English for Computing</i> (english language) - Daphné BUI, Christine FILOT, ISLV | 4 | 36 | - | 4 |
| INFO0030-3 | <i>Programming Projects</i> - Benoît DONNET | 10 | 80 | - | 9 |
| INFO0061-3 | <i>Computers organization</i> - Bernard BOIGELOT | 25 | 20 | - | 5 |
| MATH0009-3 | <i>General mathematics</i> - Part A (S1 - Common courses) - Françoise BASTIN | 30 | 30 | - | 9 |
| | - Part B (S2) - Françoise BASTIN | 30 | 20 | - | |
| PHYS0035-2 | <i>Notions in physics</i> - Matthieu VERSTRAETE | 30 | 30 | - | 6 |
| INFO2009-1 | <i>Introduction to computer science</i> - Benoît DONNET | 25 | 20 | - | 5 |
| INFO0902-1 | <i>Data structures and algorithms</i> - Pierre GEURTS | 30 | 30 | - | 5 |
| MATH0060-1 | <i>Linear algebra and discrete structures</i> - Georges HANSOUL | 50 | 50 | - | 10 |
| MATH0478-2 | <i>Introduction to numerical methods</i> - Quentin LOUVEAUX | 10 | 20 | - | 2 |

Second Year

Compulsory courses

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|------------|--|----|----|---|----------|
| GEST0029-1 | <i>General Corporate Accounting (Night classes)</i> - Mapapa MBANGALA | 30 | 15 | - | 4 |
| ECON0107-2 | <i>Introduction to Microeconomics</i> - HenryJean GATHON | 30 | 10 | - | 3 |
| LANG0310-1 | <i>Computing English</i> (english language) - Christine FILOT, ISLV, Adnan VESSEUR | 6 | 54 | - | 6 |
| INFO0027-2 | <i>Programming techniques</i> (english language) - Laurent MATHY | 30 | 30 | - | 6 |
| ELEN0040-1 | <i>Digital Electronics</i> - Jacques DESTINÉ | 30 | 30 | - | 6 |
| INFO0006-1 | <i>Introduction to theoretical computer science</i> - Pierre GEURTS | 30 | 30 | - | 6 |
| INFO0062-1 | <i>Object-Oriented Programming</i> - Bernard BOIGELOT | 30 | 30 | - | 6 |
| MATH0003-1 | <i>Geometry</i> - Pierre LECOMTE | 25 | 15 | - | 4 |
| MATH0006-3 | <i>Introduction to numerical analysis</i> - Quentin LOUVEAUX | 20 | 20 | - | 4 |
| MATH0232-3 | <i>Complement of General Mathematics (calculus 2)</i> - Françoise BASTIN | 30 | 30 | - | 6 |
| MATH0062-1 | <i>Elements of probability calculus</i> - Kristel VAN STEEN, Louis WEHENKEL | 15 | 15 | - | 3 |
| INFO0009-1 | <i>Introduction to Data Bases</i> - Pierre WOLPER | 30 | 30 | - | 6 |

Third Year

Compulsory courses

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| DROI0101-1 | <i>Computer Law Contracts</i> - Benoît KOHL | 30 | - | - | 3 |
| LANG0988-1 | <i>Advanced English for ICT studies</i> - Christine FILOT, ISLV, Adnan VESSEUR | 5 | 25 | - | 3 |
| ELEN0033-1 | <i>Material Structures of Microelectronic Systems</i> - Jacques DESTINÉ | 15 | 15 | - | 3 |
| MATH0488-1 | <i>Elements of stochastic processes</i> - Maarten ARNST, Vincent DENOËL, Pierre GEURTS, Louis WEHENKEL | 10 | 20 | - | 3 |
| INFO0004-1 | <i>Object-oriented programming projects II</i> (english language) - Laurent MATHY | 8 | 30 | - | 3 |
| INFO0009-1 | <i>Introduction to Data Bases</i> - Pierre WOLPER | 30 | 30 | - | 6 |
| INFO0010-1 | <i>Introduction to computer networking</i> (english language) - Guy LEDUC | 30 | 30 | - | 6 |
| INFO0012-1 | <i>Computation structures</i> (english language) - Pierre WOLPER | 30 | 30 | - | 6 |
| INFO0940-1 | <i>Operating systems</i> (english language) - Laurent MATHY | 30 | 30 | - | 6 |
| INFO0039-2 | <i>Object-Oriented Programming Project, I</i> - Pierre WOLPER | - | 90 | - | 9 |
| INFO0054-1 | <i>Functional programming</i> - Pascal GRIBOMONT | 30 | 30 | - | 6 |
| MATH0487-1 | <i>Elements of statistics</i> (english language) - Kristel VAN STEEN, Louis WEHENKEL | 15 | 15 | - | 3 |
| INFO0096-1 | <i>Vision 3D</i> - Marc VAN DROOGENBROECK | 15 | 15 | - | 3 |