

Cycle view of the study programme

		Bl	Or	Th	Pr	Au	Cr
Compulsory courses (B1 : 60Cr, B2 : 60Cr, B3 : 60Cr)							
LANG0085-1	<i>Basic English for Computing</i> (english language) - Daphné BUI, Sabrina D'ARCONSO	B1	Q2	4	36	-	4
INFO0030-3	<i>Programming Projects</i> - Benoît DONNET - [100h Proj.] Corequisite : INFO0947-1 - Compléments de programmation INFO0946-1 - Introduction à la programmation	B1	Q2	20	-	[+]	7
INFO0061-4	<i>Computers organization</i> - Bernard BOIGELOT	B1	Q2	15	15	-	3
MATH2007-1	<i>General mathematics I</i> - Françoise BASTIN	B1	Q1	30	40	-	6
PHYS3027-1	<i>Elements of physics : mechanics</i> - - Suppl : Jérémy BRISBOIS	B1	Q1	15	10	-	4
PHYS3028-1	<i>Elements of physics: electromagnetism</i> - - Suppl : Jérémy BRISBOIS - [10h Labo.] Corequisite : PHYS3027-1 - Eléments de physique : mécanique	B1	Q2	15	20	[+]	4
INFO0946-1	<i>Introduction to computer programming</i> - Benoît DONNET - [10h Labo.]	B1	Q1	30	30	[+]	5
INFO0947-1	<i>Complements of computer programming</i> - Benoît DONNET - [45h Proj.] Corequisite : MATH2019-1 - Mathématiques pour l'informatique 1 INFO0030-3 - Projet de programmation INFO0946-1 - Introduction à la programmation	B1	Q2	30	22	[+]	5
MATH7370-1	<i>Descriptive statistics</i> - Arnout VAN MESSEM - [8h Mon. WS]	B1	Q2	16	8	[+]	3
INFO2056-1	<i>First programming project</i> - Laurent MATHY - [10h Proj.]	B1	Q1	-	50	[+]	5
MATH2019-1	<i>Mathematics for computing I</i> - Emilie CHARLIER	B1	Q1	26	26	-	6
INFO2058-1	<i>Mathematical and physical programming laboratory 1</i> - Bernard BOIGELOT, Emilie CHARLIER, Matthieu VERSTRAETE - Suppl : Jérémy BRISBOIS	B1	Q1	-	40	-	4
INFO2059-1	<i>Mathematical and physical programming laboratory 2</i> - Emilie CHARLIER, Bertrand CORNÉLUSSE, Matthieu VERSTRAETE - Suppl : Jérémy BRISBOIS	B1	Q2	-	40	-	4
GEST0029-1	<i>General Corporate Accounting (Night classes)</i> - Anne BILS	B2	Q2	30	15	-	3
ECON0107-2	<i>Introduction to economic analysis</i> - <i>Microeconomics</i> - HenryJean GATHON - <i>Macroeconomics</i> - HenryJean GATHON	B2	Q1	20	6	-	3
LANG0310-1	<i>Computing English</i> (english language) - Adnan VESSEUR Prerequisite : LANG0085-1 - Basic English for Computing	B2	TA	5	47	-	5
ELEN0040-1	<i>Digital electronics</i> (english language) - JeanMichel REDOUTÉ Prerequisite : INFO0061-4 - Organisation des ordinateurs	B2	Q2	26	26	-	5
INFO0902-1	<i>Data structures and algorithms</i> - Pierre GEURTS - [40h Proj.] Prerequisite : INFO0947-1 - Compléments de programmation	B2	Q2	26	20	[+]	5
INFO0062-1	<i>Object-oriented programming</i> (english language) - Bernard BOIGELOT - [20h Proj.] Prerequisite : INFO0947-1 - Compléments de programmation	B2	Q2	25	20	[+]	5
MATH0499-1	<i>Graph theory</i> - Michel RIGO Prerequisite : MATH2019-1 - Mathématiques pour l'informatique 1	B2	Q1	25	20	-	4

MATH0500-1	<i>Introduction to numerical algorithmic</i> - Quentin LOUVEAUX - [6h Labo., 45h Proj.] Prerequisite : MATH2019-1 - Mathématiques pour l'informatique 1	B2	Q1	24	14	[+]	5
MATH0495-1	<i>Elements for calculating probabilities</i> - Laurent LOOSVELDT - [5h Proj.] Prerequisite : MATH2007-1 - Mathématiques générales I MATH2019-1 - Mathématiques pour l'informatique 1	B2	Q1	26	26	[+]	5
INFO0009-2	<i>Database (general organisation)</i> - Christophe DEBRUYNE - [25h Proj.] Prerequisite : INFO0947-1 - Compléments de programmation	B2	Q2	26	26	[+]	5
MATH2020-1	<i>Mathematics for computing 2</i> - Emilie CHARLIER Prerequisite : MATH2019-1 - Mathématiques pour l'informatique 1	B2	Q1	26	26	-	5
MATH1222-3	<i>Introduction to stochastic processes</i> - Céline ESSER, Pierre GEURTS - [10h Mon. WS] Prerequisite : MATH2007-1 - Mathématiques générales I MATH2019-1 - Mathématiques pour l'informatique 1 Corequisite : MATH0495-1 - Eléments du calcul des probabilités	B2	Q2	20	10	[+]	5
INFO9015-1	<i>Logic for Computer Science (english language)</i> - Pascal FONTAINE Prerequisite : MATH2019-1 - Mathématiques pour l'informatique 1 INFO0947-1 - Compléments de programmation	B2	Q1	24	20	-	5
INFO0054-1	<i>Functional programming</i> - Christophe DEBRUYNE - [20h Proj.] Prerequisite : INFO0947-1 - Compléments de programmation	B3	Q1	24	24	[+]	5
INFO0027-2	<i>Programming techniques (english language)</i> - <i>Algorithmics</i> - Laurent MATHY - [40h Proj.] - <i>Software patterns</i> - Laurent MATHY - [30h Proj.] Prerequisite : INFO0902-1 - Structures des données et algorithmes INFO0062-1 - Object-oriented programming	B3	Q2	14	14	[+]	5
DROI0101-1	<i>Computer Law Contracts</i> - Benoît KOHL	B3	Q2	30	-	-	4
LANG0988-1	<i>Advanced English for ICT studies (english language)</i> - Adnan VESSEUR Prerequisite : LANG0310-1 - Computing English	B3	Q1	5	25	-	3
INFO0004-2	<i>Object-oriented programming projects (english language)</i> - Laurent MATHY - [90h Proj.] Prerequisite : INFO0062-1 - Object-oriented programming	B3	Q2	20	-	[+]	5
INFO0010-4	<i>Introduction to computer networking (english language)</i> - Guy LEDUC - [12h Labo., 40h Proj.] Prerequisite : INFO0062-1 - Object-oriented programming	B3	Q1	32	2	[+]	5
INFO0012-2	<i>Computation structures (english language)</i> - Pascal FONTAINE, Laurent MATHY - [40h Proj.] Prerequisite : INFO0902-1 - Structures des données et algorithmes ELEN0040-1 - Digital electronics	B3	Q1	26	26	[+]	5
INFO0940-1	<i>Operating systems (english language)</i> - Laurent MATHY - [30h Proj.] Prerequisite : INFO0902-1 - Structures des données et algorithmes Corequisite :	B3	Q2	30	6	[+]	5

	INFO0012-2 - Computation structures								
MATH0487-2	<i>Elements of statistics</i> - Pierre SACRÉ - [25h Proj.]	B3	Q1	15	10	[+]			3
	Prerequisite : MATH0495-1 - Eléments du calcul des probabilités MATH7370-1 - Statistique descriptive								
INFO9012-1	<i>Parallel Programming</i> (english language) - Pascal FONTAINE	B3	Q2	25	25	-			5
	Prerequisite : INFO0902-1 - Structures des données et algorithmes								
INFO0064-2	<i>Embedded systems</i> (english language) - Bernard BOIGELOT	B3	Q1	25	20	-			3
	Prerequisite : INFO0947-1 - Compléments de programmation								
INFO2055-1	<i>Embedded systems project</i> (english language) - Bernard BOIGELOT - [60h Proj.]	B3	Q2	-	-	[+]			2
	Corequisite : INFO0064-2 - Embedded systems								
INFO8006-1	<i>Introduction to artificial intelligence</i> (english language) - Gilles LOUPPE - [45h Proj.]	B3	Q1	25	20	[+]			5
	Prerequisite : MATH0495-1 - Eléments du calcul des probabilités								

Option cours

[...] With the agreement of the President of the jury, students may choose five credits from all the University programmes or the UNIC catalogue .

Learning support activities (B1 : 1Cr)

AREM0004-1	<i>Remedial Introduction to computer programming</i> - Benoît DONNET - [5h REM]	B1	Q2	-	-	[+]			-
AREM0012-1	<i>Help to succeed in "Introduction to computer programming"</i> - Benoît DONNET - [10h REM]	B1	Q1	-	-	[+]			-
AREM0013-1	<i>Getting the year off to a good start in the Faculty of School of Engineering</i> - AnneFrance LANOTTE, Patricia TOSSINGS - [4h REM]	B1	Q1	-	-	[+]			-
IREM0001-1	<i>Adjusting working methods after the January session (reduced course loads)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]			-
IREM0002-1	<i>Getting organised in the specific context of reduced course loads</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	B1	Q2	-	-	[+]			-
IREM0003-1	<i>Preparing for the Spring block and the May-June exams (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]			-
IREM0005-1	<i>Planning the second session (reduced course loads)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]			-
IREM0006-1	<i>#BloqueBooster: supervised exam revision in the Spring holidays</i> - Stéphanie GENDARME - [5d REM]	B1	Q2	-	-	[+]			-
IREM0007-1	<i>Zen@etudes: How and why to manage stress? (reduced course loads)</i> - Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]			-
IREM0008-1	<i>Keeping or increasing motivation in a context of a reduced course loads</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]			-
IREM0009-1	<i>Hebdo MethodO support with additional help in connection to the context of repeating a year</i> - Sylviane HUBERT, AnneFrance LANOTTE - [5h REM]	B1	TA	-	-	[+]			-
IREM0011-1	<i>Progressing effectively in the 1st term</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [2h REM]	B1	Q1	-	-	[+]			-
IREM0012-1	<i>Preparing for the January exams: becoming familiar with the requirements and specificities of university exams</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q1	-	-	[+]			-

IREM0013-1	<i>Planning your January session: establishing a work programme</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q1	-	-	[+]	-
IREM0014-1	<i>Working effectively in the second term</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [2h REM]	B1	Q2	-	-	[+]	-
IREM0015-1	<i>Adapting your organisation after the January session (fewer than 30 credits approved)</i> - Amélie BASTEYNS, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0016-1	<i>Planning your May-June session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0017-1	<i>Planning your second session (fewer than 30 credits approved)</i> - Amélie AUQUIÈRE, AnneFrance LANOTTE - [3h REM]	B1	Q2	-	-	[+]	-
IREM0018-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q1)</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	Q1	-	-	[+]	-
IREM0019-1	<i>Zen@etudes: The hows and whys of stress management (fewer than 30 credits approved - Q1)</i> - Sandrine WUIDART - [2h REM]	B1	Q1	-	-	[+]	-
IREM0020-1	<i>Maintaining or rediscovering your motivation if you have to repeat a year (Q2)</i> - Céline MATHY, Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]	-
IREM0021-1	<i>Zen@etudes: How and why to manage stress? (fewer than 30 credits approved - Q2)</i> - Sandrine WUIDART - [2h REM]	B1	Q2	-	-	[+]	-
LREM0005-1	<i>Taking stock of your French skills (Q2)</i> - Marielle MARÉCHAL - [1,5h REM]	B1	Q2	-	-	[+]	-
LREM0010-1	<i>Taking stock of your skills in French (Q1)</i> - Samia HAMMAMI, Frédéric SAENEN - [15h REM]	B1	Q1	-	-	[+]	-
SREM0005-3	<i>Learning support activities in Mathematics, for Computer Science</i> - Françoise BASTIN - [20h REM]	B1	TA	-	-	[+]	-
SREM0012-1	<i>Learning support activities in Mechanics for Computer Science</i> - Matthieu VERSTRAETE - [20h REM]	B1	TA	-	-	[+]	-
SREM0016-1	<i>Remedial mathematics for computer science</i> - Emilie CHARLIER - [20h REM]	B1	TA	-	-	[+]	-
SREM0021-4	<i>Learning support activities in Physics II, for Computer Science</i> - Matthieu VERSTRAETE - [10h REM]	B1	Q2	-	-	[+]	-