

## First Year

### Compulsory courses

GEST0588-3	<i>Economy and Business social analysis</i> - Annie CORNET	50	-	-	<b>5</b>
LANG1965-1	<i>English 1</i> - Fanny NOVAKOVIC, Nathalie SCHRAEPEN	80	-	-	<b>7</b>
CHIM0092-2	<i>General chemistry</i> - Christine BERTRAND	40	25	-	<b>5</b>
ECON0070-1	<i>Political Economy</i> - Bernard JURION	80	40	-	<b>10</b>
FINA0067-1	<i>Finance and Accounting</i> - Wilfried NIESSEN, Marc RENOUPREZ	60	25	-	<b>6</b>
DROI1247-1	<i>Introduction to law : public and private law aspects</i> - Firass ABU DALU, Jessica LOLY	50	-	-	<b>5</b>
MATH0058-2	<i>Mathematics for management engineers : part I</i> - Jacques BAIR	80	25	-	<b>7</b>
PHYS0956-3	<i>General Physics : part I</i> - Pierre DENEYE	40	25	-	<b>5</b>
STAT0003-1	<i>Descriptive statistics and probability concepts</i> - Gentiane HAESBROECK	40	15	-	<b>5</b>
GEST3055-1	<i>Introduction to Business</i> - Nathalie CRUTZEN - [30h AUTR]	-	-	[+]	<b>1</b>
INFO2045-1	<i>Command of computers</i> - Fabienne FONTAINE, Eddy HEINS	-	-	-	<b>2</b>

*Notice* : students must pass the French-language test organised by ULg central services, in order to access the examination sessions.

### Optional courses

Introduction of a second language to be chosen from :

LANG1905-1	<i>German by self-guided learning</i> - Marie MAWHIN	-	-	-	<b>2</b>
LANG1906-1	<i>Spanish by self-guided learning</i> - Alexis ALVAREZ BARBOSA, Véronique PEIFFER	-	-	-	<b>2</b>
LANG1907-1	<i>Italian 1 by self-guided learning</i> - Christine HANON	-	-	-	<b>2</b>
LANG1908-1	<i>Dutch by self-guided learning</i> - Nicole ENGELEN, Lucie GILLET	-	-	-	<b>2</b>

## Second year

### Compulsory courses

GEST1056-1	<i>Analytical accounting and management control</i> - Didier VAN CAILLIE	40	15	-	<b>5</b>
DROI174-4	<i>Commercial law</i> - Michel DE WOLF	50	-	-	<b>5</b>
LANG1993-1	<i>English 2 (english language)</i> - Emma DESFORGES, Ellen HARRY	80	-	-	<b>7</b>
INFO0076-1	<i>Computing in management engineering</i> - Alain DUBOIS	40	15	-	<b>5</b>
GEST0832-4	<i>Financial Markets</i> - Georges HÜBNER, Danielle SOUGNÉ	40	15	-	<b>5</b>
MATH0059-2	<i>Mathematics for management engineers : part II</i> - Jacques BAIR	40	15	-	<b>5</b>
ECON2259-1	<i>Microeconomics and industrial economy</i> - Axel GAUTIER, Bernard THIRY	40	15	-	<b>5</b>
PHYS0122-3	<i>General Physics: part II</i> - Pierre DENEYE, Martine JAMINON	40	15	-	<b>5</b>
GEST0232-5	<i>Marketing principles</i> - Chantal DE MOERLOOSE	50	-	-	<b>5</b>
STAT1208-2	<i>Probability and statistical inference</i> - Cédric HEUCHENNE	50	15	-	<b>6</b>

### Optional courses

Choose 1 language course from the following

*Notice* : admission to the course at the "advanced" level can be made under certain conditions.

LANG1909-1	<i>German 2</i> - Marie MAWHIN	80	-	-	<b>7</b>
LANG1910-1	<i>Advanced German 2</i> - Sylvia DEROOSE	80	-	-	<b>7</b>
LANG1911-1	<i>Spanish 2</i> - Nicole GRUTMAN	80	-	-	<b>7</b>
LANG1912-1	<i>Advanced Spanish 2</i> - Véronique PEIFFER	80	-	-	<b>7</b>
LANG1913-1	<i>Italian 2</i> - Christine HANON	80	-	-	<b>7</b>
LANG1914-1	<i>Advanced Italian 2</i> - Christine HANON	80	-	-	<b>7</b>
LANG1915-1	<i>Dutch 2</i> - Nicole ENGELEN, Lucie GILLET	80	-	-	<b>7</b>
LANG1916-1	<i>Advanced Dutch 2</i> - Lutgarde NACHTERGAELE, Baudoin YANS	80	-	-	<b>7</b>

## Third year (2011-2012 prospects)

### Compulsory courses

FINA0001-1	<i>Analyse des états financiers et financement de l'entreprise</i>	45	-	-	5
GEST0193-1	<i>Business Simulation</i> - [30h Mon. WS]	-	-	[+]	2
LANG1956-1	<i>Anglais 3</i>	80	-	-	7
GRHO0001-4	<i>Gestion des ressources humaines et relations professionnelles</i> - François PICHAULT	50	-	-	5
INFO0934-8	<i>Management Information Systems</i> - Michael SCHYNS	45	-	-	5
MQGE0001-5	<i>Operations Research</i> (english language) - Yves CRAMA	50	-	-	5
LOGI0010-2	<i>Supply Chain Management</i> (english language) - Yasemin ARDA	50	-	-	5
TECH0763-1	<i>Technologies industrielles</i>	50	-	-	5
GEST3056-1	<i>Portfolio de compétences</i>	-	-	-	6
GTRA0010-1	<i>Travail de synthèse</i>	30	-	-	3

### Optional courses

Follow-up to the language choice made in the 2nd year of Bachelor :

LANG1917-1	<i>Allemand 3</i>	80	-	-	7
LANG1918-1	<i>Allemand 3 avancé</i>	80	-	-	7
LANG1919-1	<i>Espagnol 3</i>	80	-	-	7
LANG1920-1	<i>Espagnol 3 avancé</i>	80	-	-	7
LANG1921-1	<i>Italien 3</i>	80	-	-	7
LANG1922-1	<i>Italien 3 avancé</i>	80	-	-	7
LANG1923-1	<i>Néerlandais 3</i>	80	-	-	7
LANG1924-1	<i>Néerlandais 3 avancé</i>	80	-	-	7

Choose one of the following courses :

FINA0068-1	<i>Applied Financial Instruments</i> (english language)	45	-	-	5
DROI0176-2	<i>Droit social</i> - N...	50	-	-	5
ECON2261-1	<i>Economie monétaire et financière</i>	45	-	-	5
TECH0764-1	<i>Electronique et électrotechnique</i>	50	-	-	5
SPOL2305-1	<i>Enjeux de la gouvernance économique dans le cadre de la mondialisation</i>	50	-	-	5
GEST3024-2	<i>Entreprise sociale et développement durable</i> - Sybille MERTENS DE WILMARS	50	-	-	5
GEST0006-1	<i>Introduction to entrepreneurship</i> - Bernard SURLEMONT	30	-	-	5
GRHO0002-1	<i>Gestion opérationnelle des ressources humaines</i>	50	-	-	5
MARK0011-1	<i>Marketing opérationnel</i>	45	-	-	5
GEST3059-1	<i>Technologie de l'entreprise en ligne</i>	50	-	-	5

## Third year (Provisional programme 2011-2012)

### Compulsory courses

FINA0001-1	<i>Financial Statement Analysis</i> - Jacques BERWART	30	-	-	3
LANG0798-1	<i>English Level 3</i> - Emma DESFORGES, Anne DESIROTTE	45	15	-	4
MARK0723-3	<i>Marketing Research</i> (english language) - Alexandra STREUKENS - Suppl : Céline BRANDT	30	15	-	4
GRHO0001-1	<i>Human Resource Management and Industrial Relations</i> - François PICHAULT	30	-	-	4
GTRA0005-1	<i>Methodology + Synthesis Work</i> - Michel HERMANS	15	-	-	3
LOGI0010-1	<i>Supply Chain Management</i> (english language) - Yasemin ARDA	45	-	-	4
MQGE0001-4	<i>Operations Research</i> (english language) - Yves CRAMA	30	-	-	3
INFO0934-1	<i>Management Information Systems</i> - Michael SCHYNS	30	-	-	3
DROI0897-1	<i>Tax law</i> - Isabelle RICHELLE	45	-	-	4

### Optional courses

[...] Choose an economics course from :

#### List : Economy

ECON0091-1	<i>Economic aspects of public finance</i> - Alain JOUSTEN	30	15	-	4
ECON0207-1	<i>Industrial Economy</i> - Axel GAUTIER	30	15	-	4
ECON0824-1	<i>Macroeconomics</i> - Lionel ARTIGE	40	15	-	4
ECON0205-1	<i>Introduction to International Economics</i> - Joseph THARAKAN	30	15	-	4
ECON0195-1	<i>Money, Credit, and Banking</i> - Lionel ARTIGE	30	15	-	4

[...] Choose courses totalling 16 ECTS from the following :

**List of optional courses**

FINA0002-1	<i>Corporate Finance</i> (english language) - Aline MULLER, Séverine PLUNUS	30	-	-	4
FINA0003-1	<i>Investments</i> (english language) - Laurent BODSON	30	-	-	4
FINA0004-1	<i>Management Control Systems</i> (english language) - Anne CHANTEUX	20	25	-	4
FINA0006-1	<i>Financial and actuarial mathematics</i> - Philippe DUBUISSON	45	-	-	4
TECH0760-1	<i>Introduction to electronics</i> - Pierre DENEYE	30	15	-	4
TECH0761-1	<i>Electronic, electrotechnical and practical work</i> - Pierre DENEYE	15	30	-	4
CHIM0080-1	<i>Energy carriers and sustainable development</i> - Angélique LÉONARD	30	-	-	4
CHIM0616-2	<i>Life sciences</i> - Carine HANSENNE	30	15	-	4
CHIM0094-2	<i>Technology of industrial chemistry</i> - Angélique LÉONARD	30	15	-	4

**Choose one field from amongst :**

**2 languages study path**

Follow-up to the language chosen in the second year :

LANG0712-1	<i>German (L2) Level 3</i> (german language) - Françoise CARL, ISLV	45	15	-	4
LANG0722-1	<i>Spanish (L2) Level 3</i> (spanish language) - Valérie COYETTE, ISLV	45	15	-	4
LANG0532-1	<i>Italian level 3</i> - Christine HANON	45	15	-	4
LANG0752-1	<i>Dutch (L2) level 3</i> (dutch language) - Liliane GEHLEN, ISLV	45	15	-	4
LANG0848-1	<i>Chinese level 3</i> - Ching Lin PANG	45	15	-	4
[...]	One course				

**3 languages study path**

Choose two of the following language courses :

Follow-up to the language chosen in the second year :

LANG0517-1	<i>German (L3) level 3</i> - Sylvia DEROOSE	45	15	-	4
LANG0527-1	<i>Spanish (L3) Level 3</i> - Alexis ALVAREZ BARBOSA, Valérie COYETTE, Véronique PEIFFER	45	15	-	4
LANG0532-1	<i>Italian level 3</i> - Christine HANON	45	15	-	4
LANG0557-1	<i>Dutch (L3) level 3</i> - Baudoin YANS	45	15	-	4
LANG0848-1	<i>Chinese level 3</i> - Ching Lin PANG	45	15	-	4