

First Year

All year round

Compulsory courses

STAT1207-1 *Applied statistics* - Yves BROSTAUX TA 30 30 - 5

Optional courses

Courses to be chosen according to the level test

LANG2962-1 *English language : level 2* - Sophie DEPOTERRE, Estelle MAYARD - [48h E-Lrng] TA - 24 [+] 4

LANG2966-1 *English language : level 3 (english language)* - Ingrid BERTRAND TA - 48 - 4

First semester

Compulsory courses

GEST3015-1 *Quality management* - Marianne SINDIC - [6h SEM] Q1 18 - [+] 2

Second semester

Compulsory courses

GEST3028-2 *Accounting and management* - Thomas DOGOT, Philippe LEBAILLY Q2 24 24 - 4

RSTG0006-1 *Internship and professional relations* - COLLÉGIALITÉ - - - 12

Optional courses

[...] Choose courses from the programme of the 1st and 2nd Master in bioengineering totalling 33 ECTS, with the approval of the President of the Jury

Second Year

First semester

Compulsory courses

DOCU0449-3 *Scientific literature and information literacy* - Bernard POCHET - [14h AUTR] Q2 4 6 [+] 2

Second semester

Compulsory courses

RTFE0013-1 *Final work* - COLLÉGIALITÉ - - - 18

[...] Choose courses, with the approval of the President of the Jury, totalling minimum 10 ECTS from the following list

- * 1st and 2nd year courses in the master in bioengineering in subjects related to the field of speciality;
- * Master-level courses from another of the ULg's faculties in subjects related to the field;
- * Bibliographical studies and preparation for final thesis.

All year round

Compulsory courses

GESA0015-1 *Waste recovery : latest developments* - N... - [20h SEM] 20 20 [+] 5

First semester

Compulsory courses

GBLX0054-1 *Processes of biorefinery and white biotechnology* - Aurore RICHEL - [6h SEM, 8h FT] Q1 4 6 [+] 2

CHIM9247-1 *Industrial chemical processes engineering* - Aurore RICHEL Q1 12 12 - 2

BIOL2017-5 *Biological chemistry* - Aurore RICHEL Q1 12 12 - 2

GESA0014-1 *Life cycle analysis* - Sandra BELBOOM, Angélique LÉONARD Q1 12 12 - 2

Second semester

Compulsory courses

CHIM0683-2 *Green chemistry* - Aurore RICHEL Q1 12 - - 2
Semester to define

Compulsory courses

FORE0037-1	<i>Physico-chemical characteristics and timber properties</i> - Valérie GILBERT	-	-	-	3
FORE0038-1	<i>Principles of industrial wood processing</i> - Valérie GILBERT	-	-	-	3
FORE0039-1	<i>Products and techniques for the preservation of wood</i> - N...	-	-	-	2
FORE0040-1	<i>Biomass-energy, ligniculture</i> - Valérie GILBERT	-	-	-	2
BIOC2000-1	<i>Industrial processes of purification</i> - N...	13	-	-	2
ENVT3052-1	<i>European regulation, environmental standards</i> - N...	-	-	-	3