

First Year

All year round

Compulsory courses

STAT1207-1	<i>Applied statistics</i> - Yves BROSTAUX	30	30	-	5
LANG0906-4	<i>English language, part 2</i> - Ingrid BERTRAND	-	48	-	4

First semester

Compulsory courses

GEST3015-1	<i>Quality management</i> - Marianne SINDIC - [6h SEM]	18	-	[+]	2
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Second semester

Compulsory courses

GEST3028-2	<i>Accounting and management</i> - Thomas DOGOT, Philippe LEBAILLY	24	24	-	4
RSTG0006-1	<i>Internship and professional relations</i> - 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				
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Second Year

Second semester

Compulsory courses

DOCU0449-3	<i>Scientific literature and information literacy</i> - Bernard POCHET - [14h AUTR]	4	6	[+]	2
RTFE0013-1	<i>Final work</i> - 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	<i>Waste recovery : latest developments</i> - Philippe THONART - [20h SEM]	20	20	[+]	5
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First semester

Compulsory courses

GBLX0054-1	<i>Processes of biorefinery and white biotechnology</i> - Aurore RICHEL - [6h SEM, 8h FT]	4	6	[+]	2
CHIM9247-1	<i>Industrial chemical processes engineering</i> - Aurore RICHEL	12	12	-	2
BIOL2017-5	<i>Biological chemistry</i> - Aurore RICHEL	12	12	-	2
GESA0014-1	<i>Life cycle analysis</i> - Angélique LÉONARD	12	12	-	2

Second semester

Compulsory courses

CHIM0683-2	<i>Green chemistry</i> - Aurore RICHEL	12	-	-	2
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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> - Jacqueline DESTAIN, Philippe THONART	13	-	-	2
ENVT3052-1	<i>European regulation, environmental standards</i> - N...	-	-	-	3