

RELEVÉ DE NOTES - TRANSCRIPT OF RECORDS

ECTS - EUROPEAN CREDIT TRANSFER SYSTEM

NAME OF INSTITUTION: Université catholique de Louvain - B LOUVAIN01

Faculty/Department: **Ecole Polytechnique de Louvain**

Avenue Georges Lemaître, 4-6/L4.05.01

1348 Louvain-la-Neuve

Tél: 010 47 25 97 ; Fax: 010 47 21 80

NAME OF STUDENT: Gouverneur First name: **Amaury**

Date and place of birth: 27 May 1997 at ARLON

(sex): M

Matriculation date: 17 September 2015

Matriculation number: 69331500

Course Unit code (1)	Title of the course unit	Duration of course unit (2)	Language of instruction (3)	Local grade (3)	ECTS grade (4)	ECTS credits (5)
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Academic year 2015-2016: *Langue allemande*

Academic year 2015-2016: *Première année de bachelier en sciences de l'ingénieur, orientation ingénieur civil*

LFSAB1101	Mathématiques 1 (Mathematics 1) [40h - 40h]		FRA	16/20	B	8
LFSAB1102	Mathématiques 2 (Mathematics 2) [45h - 45h]		FRA	19/20	A	9
LFSAB1201	Physique 1 (Physics 1) [30h - 30h]		FRA	13/20	C	6
LFSAB1202	Physique 2 (Physics 2) [30h - 30h]		FRA	15/20	B	6
LFSAB1301	Chimie et Chimie Physique1 (Chemistry and Physical Chemistry 1) [30h - 30h]		FRA	19/20	A	6
LFSAB1401	Informatique 1 (Informatic 1) [30h - 30h]		FRA	16/20	B	6
LFSAB1501	Projet 1 (project 1) [40h - 40h]		FRA	15/20	B	8
LFSAB1502	Projet 2 (Project 2) [30h - 30h]		FRA	17/20	A	6
LFSAB1802	Sciences humaines : Introduction à la philosophie (Philosophy. Introductory Course) [15h - 15h]		FRA	19/20	A	3
LANGL1871	Anglais pour ingénieurs civils (English for civil engineers) [20h - 0h]		ENG	17/20	A	2

has completed his annual study programme on 29 June 2016;

All 60.0 credits have been obtained.

Academic year 2016-2017: *Bachelier en sciences de l'ingénieur, orientation ingénieur civil*

LMECA1120	Introduction aux méthodes d'éléments finis (Introduction to finite element methods.) [30h - 30h]		FRA	16/20	B	5
LINMA1702	Modèles et méthodes d'optimisation I (Applied mathematics : Optimization I) [30h - 22.5h]		FRA	16/20	B	5
LANGL1872	English: Listening Comprehension (English: Listening Comprehension) [20h - 0h]		ENG	13/20	C	2
LFSAB1103	Mathématiques 3 (Mathematics 3) [30h - 30h]		FRA	18/20	A	5
LFSAB1203	Physique 3 (PHYSICS 3) [30h - 30h]		FRA	15/20	B	5
LFSAB1302	Chimie et Chimie Physique 2 (Chemistry and Physical Chemistry 2) [30h - 30h]		FRA	14/20	C	5
LFSAB1402	Informatique 2 (Informatics 2) [30h - 30h]		FRA	17/20	A	5
LFSAB1503	Projet 3 (Project 3) [30h - 30h]		FRA	17/20	A	5
LFSAB1104	Méthodes numériques (Numerical methods) [30h - 30h]		FRA	18/20	A	5

Course Unit code (1)	Title of the course unit	Duration of course unit (2)	Language of instruction	Local grade (3)	ECTS grade (4)	ECTS credits (5)
LFSAB1803	Sciences humaines - Economie de l'entreprise (Economy of the firm) [30h - 0h]		FRA	20/20	A	3
LFSAB1106	Mathématiques appliquées : signaux et systèmes (Applied mathematics : Signals and systems) [30h - 30h]		FRA	13/20	C	5

did not complete his annual study programme on 29 June 2017;

50.0 credits have been obtained.

Academic year 2017-2018: *Bachelier en sciences de l'ingénieur, orientation ingénieur civil (bachelor in engineering)*

LELEC1101	Projet d'électricité 1 - Circuits électriques (Project in Electricity 1 : Electrical circuits) [30h - 30h]		FRA	17/20	A	5
LELEC1370	Circuits et mesures électriques (Measurements and electrical circuits) [30h - 30h]		FRA	17/20	A	5
LELEC1310	Convertisseurs électromécaniques (ELECTROMECHANICAL CONVERTERS) [30h - 30h]		FRA	16/20	B	5
LELEC1360	Télécommunications (TELECOMMUNICATIONS) [30h - 30h]		FRA	14/20	C	5
LELEC1530	Circuits électroniques analogiques et digitaux fondamentaux (Basic analog and digital electronic circuits) [30h - 30h]		FRA	14/20	C	5
LELEC1755	Compléments d'électricité (ELECTRICITY : ADVANCED TOPICS) [30h - 30h]		FRA	9/20	E*	5
LINMA1691	Mathématiques discrètes I : Théorie et algorithmique des graphes (Discrete mathematics - Graph theory and algorithms) [30h - 22.5h]		FRA	18/20	A	5
LINMA1170	Analyse numérique (Numerical analysis) [30h - 22.5h]		FRA	16/20	B	5
LINMA1510	Linear Control (Linear Control) [30h - 30h]		FRA	11/20	D	5
LINMA1315	Compléments d'analyse (Mathematical analysis : complements) [30h - 22.5h]		FRA	10/20	E	5
LINMA1731	Stochastic processes : Estimation and prediction (Stochastic processes : Estimation and prediction) [30h - 30h]		ENG	10/20	E	5
LMECA1901	Mécanique des milieux continus (Continuum mechanics.) [30h - 30h]		FRA	15/20	B	5
LFSAB1105	Probability and statistics (Probability and statistics) [30h - 30h]		ENG	17/20	A	4
LANGL1873	English Communication Skills for Engineers (English communication skills for Engineers) [20h - 0h]		ENG	18/20	A	2
LFSAB1508	Projet 4 (en Electricité) (Project 4 (in Electrical Engineering)) [22.5h - 22.5h]		FRA	16/20	B	4
LSST1001	IngénieursSud [15h - 45h]		FRA	16/20	B	5

has completed his annual study programme on 28 June 2018;

All 75.0 credits have been obtained.

has obtained an overall average of 15.56 out of 20 and succeeded the degree "Bachelier en sciences de l'ingénieur, orientation ingénieur civil" (bachelor in engineering) "magna cum laude".

Academic year 2018-2019: *Master [120] : ingénieur civil en mathématiques appliquées, à finalité spécialisée*

XRITS1088	Probability Theory (Probability Theory)		ENG	18/20	A	7.5
XRITS1097	Applied Nonlinear Optimization		ENG	16/20	B	7.5
XRITS1032	Theory and methodology of science with applications		ENG	18/20	A	7.5
XRITS1143	Applied Numerical Methods (Applied Numerical Methods)		ENG	18/20	A	7.5
XRITS1145	Applied Linear Optimization (Applied Linear Optimization)		ENG	16/20	B	7.5
XRITS1146	Mathematical Systems Theory		ENG	18/20	A	7.5
XRITS1193	Computer Intensive Methods in Mathematical Statistics (Computer Intensive Methods in Mathematical Statistics)		ENG	18/20	A	7.5

Course Unit code (1)	Title of the course unit	Duration of course unit (2)	Language of instruction	Local grade (3)	ECTS grade (4)	ECTS credits (5)
XRITS1163	Machine Learning (Machine Learning)		ENG	18/20	A	7.5
XRITS1192	Swedish A1 for Engineers (Swedish A1 for Engineers)		SWE	18/20	A	7.5

has completed his annual study programme on 06 September 2019;

All 67.5 credits have been obtained.

Academic year 2019-2020: *Master [120] : ingénieur civil en mathématiques appliquées, à finalité spécialisée (master [120] in mathematical engineering, professional focus)*

LINMA2380	Matrix computations (Matrix computations) [30h - 22.5h]		ENG	13/20	C	5
LTECO2100	Sociétés, cultures, religions : lectures bibliques (Sociétés, cultures, religions : Biblical readings) [15h - 0h]		FRA	18/20	A	2
LINMA2990	Travail de fin d'études (Graduation project/End of studies project)		FRA	17.6/20	A	28
LELEC2870	Machine Learning : regression, dimensionality reduction and data visualization (Machine Learning : regression, dimensionality reduction and data visualization) [30h - 30h]		ENG	17/20	A	5
LINMA2472	Algorithms in data science (Algorithms in data science) [30h - 22.5h]		ENG	15/20	B	5
LINGI2364	Mining Patterns in Data (Mining Patterns in Data) [30h - 15h]		ENG	19/20	A	5
LINMA2450	Combinatorial optimization (Combinatorial optimization) [30h - 22.5h]		ENG	19/20	A	5

has completed his annual study programme on 01 July 2020;

All 55.0 credits have been obtained.

has obtained an overall average of 17.38 out of 20 and succeeded the degree "Master : ingénieur civil en mathématiques appliquées, à finalité spécialisée" (master [120] in mathematical engineering, professional focus) "summa cum laude".

(1) (2) (3) (4) (5) conferatur infra

Date

11 August 2020

Julie Claus
Directrice administrative



(1) Course unit code:

Refer to the Course research via
<http://www.uclouvain.be>

(2) Duration of course unit:

Y = full academic year S = semester

(3) Description of the institutional grading system:

The final assessment of a course will result in a mark on a scale from 0 to 20, the minimum pass mark being 10/20.
 The overall assessment of a year or a course of study is expressed in the same way.
 Marks followed by V or W are not included in the average mark.
 T = Cheating
 Abs. = Absence

(4) ECTS grading table:

UCLouvain uses a single ECTS grading table which is based upon the grades obtained in all programmes during the last five academic years. It is reviewed each year.

Grade	20	19	18	17	16	15	14	13	12	11	10	< 10
% of students awarded the grade	0.7	2.0	4.9	7.8	11.7	13.5	14.5	13.2	11.9	10.2	9.8	-
ECTS grade	A				B		C		D		E	F

E*: mark under 10/20, associated credits awarded by the examination board

(5) ECTS credits:

1 full academic year = 60 credits
 1 semester = 30 credits