

# LICENCE 1ère année mention ECONOMIE

## Parcours Economie et Gestion

### 2019-2020

	Erasmus code	Credits ECTS	Number of hours: Lectures (CM)	Number of hours: Tutorials (TD)	Language of teaching	Professor
<b>Semester 1</b>						
Microéconomie 1 *	L1EAUA	5	30	15	French	M. Alby
Macroéconomie 1 *	L1EAUB	5	30	15	French	Mrs Péchoux / Mrs Cojocar
Introduction à la Gestion	L1EAUC	5	30	15	French	M. Hameau
Mathématiques 1	L1EAUD	5	30	21	French	M. Volery / M. Huou
Introduction au Droit	L1EAUE	4	30	/	French	M. Posocco / M. Ramasson
<b>Semester 2</b>						
Microéconomie 2 *	L1EAUN	6	30	15	French	Mrs Bottega
Macroéconomie 2 *	L1EAUO	6	30	15	French	M. Kankanange
Mathématiques 2	L1EAUP	5	30	15	French	Mrs Duval / M. Ibrahim
Statistique Descriptive	L1EAUQ	4	18	15 + 3 TP	French	Mrs Cazanova

CM: "Cours Magistral" means **Lecture**

TD: "Travaux Dirigés" means **Tutorials**

TP: "Travaux Pratiques" means **Practical Tutorials**

All these courses are taught in French, and the final written exams will be in French too.

\*Tutorials (TDs) in Microéconomie 1, Macroéconomie 1, Microéconomie 2, Macroéconomie 2:  
Please note that you are just allowed to take the **TDs taught in French, not in English**

#### Tutorial attendance (compulsory)

Any absence must be justified to the teaching assistant during the TD course right after your absence (medical certificate, other documents to justify the absence)

3 unjustified absences to tutorials means: you will obtain a tutorial grade equal to zero even if you were present at the mid-term exams

#### Mid-term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French):

**Attendance to these mid-term exams is compulsory.**

However, if you miss one or all of these mid-term exams, then, the final exam will represent 100 % of the final grade. You won't have to justify your absence to the mid-term exams but you will only have one grade: the final exam grade. In most cases the final grade represents: 50% of the tutorial grades and 50% of the final written exam

#### First Semester: Mid-term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French)

Microéconomie 1: 2 Mid-term exams

Macroéconomie 1: 2 Mid-term exams

Introduction à la gestion: 2 Mid-term exams

Mathématiques 1: 3 Mid-term exams.

At the beginning of the course in September, you will have 3 pre-tutorial classes in Mathematics, a test in September (evaluation of your level), and a last pre-tutorial class (to have the test result).

#### Second Semester: Mid-term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French)

Microéconomie 2: 2 Mid-term exams

Macroéconomie 2: 2 Mid-term exams

Mathématiques 2: 2 Mid-term exams

Statistique descriptive: 1 Mid-term exam

# Licence 2ème année mention Economie

## Parcours Economie et Gestion

### 2019-2020

Erasmus code	Credits ECTS	Number of hours: Lectures (CM)	Number of hours: Tutorials (TD)	Language of teaching	Professor
<b>Semester 1</b>					
Microéconomie 3 *	LEE2AUA	5	30	15	French / M. Bouissou
Macroéconomie 3 *	LEE2AUB	5	30	15	French / Mrs Bottega
Marketing	LEE2AUH	5	30	15	French / M. Grobert
Mathématiques 3	LEE2AUD	5	30	21	French / M. Ginez
Probabilités	LEE2AUE	4	30	15	French / M. Perrin
Sociologie	LEE2AI3	4	30	/	French / M. Roggero
<b>Semester 2</b>					
Microéconomie 4 *	LEE2AUN	5	30	15	French / Mrs Bottega
Macroéconomie 4 *	LEE2AUO	5	30	15	French / M. Alby
Mathématiques 4	LEE2AUP	5	30	15	French / M. Volery
Statistiques Inférentielles	LEE2AUR	5	30	15	French / Mrs Illig / Mrs Duval
Base de données	LEE2AUT	3	15	30	French / M. Andonoff

CM: "Cours Magistral" means **Lecture**

TD: "Travaux Dirigés" means **Tutorials**

All these courses are taught in French, and the final written exams will be in French too.

\*Tutorials (TDs) in Microéconomie 3, Macroéconomie 3, Microéconomie 4, Macroéconomie 4:  
Please note that you are just allowed to take the **TDs taught in French, not in English**

#### Tutorial attendance (compulsory)

Any absence must be justified to the teaching assistant during the TD course right after your absence (medical certificate, other documents to justify the absence)

3 unjustified absences to tutorials means: you will obtain a tutorial grade equal to zero even if you were present at the mid-term exams

#### Mid-term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French):

**Attendance to these mid-term exams is compulsory.**

However, if you miss one or all of these mid-term exams, then, the final exam will represent 100 % of the final grade. You won't have to justify your absence to the mid-term exams but you will only have one grade: the final exam grade. In most cases the final grade represents: 40% of the tutorial grades and 60% of the final written exam

#### First Semester: Mid-term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French):

Microéconomie 3: 2 Mid-term exams  
Macroéconomie 3: 2 Mid-term exams  
Mathématiques 3: 2 Mid-term exams  
Probabilités: 1 Mid-term exam

#### The attendance to these mid-term exams is compulsory.

But, if you miss one or all of these mid-term exams, then, the final exam will represent 100 % of the final grade: only for Microéconomie 3, Macroéconomie 3, Mathématiques 3, Probabilités, Mathématiques 4  
You won't have to justify your absence to the mid-term exams but you will only have one grade: the final exam grade.

#### Second Semester: Mid-term exams and organization in "small groups"

**Microéconomie 4:** the course is taught in "small groups". There are 2 mid-term exams during the semester, no final exam. Attendance is compulsory.

If you have missed one of these 2 mid-term exams: a retake exam will be possible only if you can justify your absence.  
Final grade: average of the 2 mid-term exams + grade for course participation

**Macroéconomie 4:** the course is taught in small groups. There are 2 mid-term exams during the semester, no final exam. Attendance is compulsory.

If you have missed one of these 2 mid-term exams: a retake exam will be possible only if you can justify your absence.  
Final grade: average of the 2 mid-term exams + grade for course participation

**Mathématiques 4:** 2 Mid-term exams

**Statistiques Inférentielles:** 1 Mid-term exam

**Base de données:** 1 Mid-term exam

## Licence 3ème année mention Economie 2019-2020

	Erasmus code	Credits ECTS	Number of hours: Lectures (CM)	Number of hours: Tutorials (TD)	Language of teaching	Professor
<b>Semester 1</b>						
Microéconomie 5	L3EEAUH	6	30	15	French	Mrs Dubec
Topics in Macro 1	L3EEAUI	6	30 (4,5 hours taught online)	15	English CM and TD	M. Lepage-Saucier
Mathématiques	L3EEAUC	6	30	30	French	M. Volery
Probabilités Statistique	L3EEAUJ	6	30	15	French	Mrs Duval
Analyse des données*	L3EEAE1	4	25.5	15	French	Mrs Casanova / Mrs Leconte
Introduction à la théorie des jeux et application à l'économie*	L3EEAE4	4	30	0	French	M. Gobillard
Economie Internationale*	L3EEAE2	4	30	0	French	Mrs Péchoux
<b>Semester 2</b>						
Economie Industrielle	L3EEAUN	5	30	15	English TD only	M. Gasmì
Topics in Macro 2	L3EEAUO	5	30	15	English CM and TD	M. Kankanange
Introductory Econometrics	L3EEAUP	5	30	15+15 TP	English TD and TP only	M. Magnac
Topics in Modern Economics	L3EEAX1	5	30	15	English CM and TD	Mrs Durrmeyer
Méthodologie de la science économique	L3EEAX4	5	30	0	French	M. Azam

CM: "Cours Magistral" means **Lecture**

TD: "Travaux Dirigés" means **Tutorials**

TP: "Travaux Pratiques" means **Practical Tutorials**

Courses taught in French: final written exams will be in French too.

### Semester 1

\* Analyse des données, Théorie des jeux, Economie Internationale: elective courses. You can only choose one between these 3 courses. These 3 courses are taught in French.

### Tutorial attendance (compulsory)

Any absence must be justified to the teaching assistant during the TD course right after your absence (medical certificate, other documents to justify the absence)

3 unjustified absences to tutorials means: you will obtain a tutorial grade equal to zero

### Mid-term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French):

**Attendance to these mi-term exams is compulsory.**

However, if you miss one or all of these mid-term exams, then, the final exam will represent 100 % of the final grade.

You won't have to justify your absence to the mid-term exams but you will only have one grade: the final exam grade.

### First Semester: Mid term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French)

Microéconomie 5: 1 Mid-term exam

Topics in Macro 1: 1 Mid-term exam

Mathématiques: 1 Mid-term exam

Probabilités Statistique: 1 Mid-term exam

### Second Semester: Mid term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French)

Economie Industrielle: 1 Mid-term exam

Topics in Macro 2: 1 Mid-term exam

Introductory Econometrics: 1 Mid-term exam

Topics in modern economics: 1 Mid-term exam

# Master 1 mention Economics International Track 2019-2020

	Erasmus code	Credits ECTS	Number of hours: Lectures (CM)	Number of hours: Tutorials (TD)	Language of teaching	Professor
<b>Semester 1</b>						
Macroeconomics	M1EIGA1	6	30	10.5	English	Mrs Assenza
Theory of Incentives	M1EIGA3	3	15	6	English	M. Sand-Zantman
R Programming	M1EIGB3	3	15	7.5 TP	English	M. Amblard
Environmental economics*	M1EIGC1	3	15	/	English	M. Andersson
Development Economics*	M1EIGC2	3	15	/	English	M. Azam
Markov Chains and applications	M1EIGC3	3	15	/	English	M. Ibrahim
Probability Modeling*	M1EIGC4	3	15	/	English	Mrs Voltchkova
Evolution of economic behaviour*	M1EIGC5	3	15	/	English	M. Seabright
Understanding real world organizations*	M1EIGC7	3	15	/	English	M. Seabright
Project management*	M1EIGC8	3	15	/	English	M. Veron
<b>Semester 2</b>						
Public Economics	M1EIGA4	5	30	10.5	English	M. Cremer
Industrial organization*	M1EIGD1	4	30	9	English	M. de Cornière / Mr Rhodes
Environmental and resource economics*	M1EIGD2	4	30	/	English	M. Andersson
North-South Economic Relations*	M1EIGD3	4	30	/	English	M. Azam
Corporate finance*	M1EIGD4	4	30	/	English	M. Guembel
Market Finance*	M1EIGD5	4	30	/	English	Mrs Andries
Dynamic optimization*	M1EIGD6	4	15	12	English	Mrs Alziary
Martingales Theory and applications*	M1EIGD7	4	15	12	English	M. Miclo M. Villeneuve
Panel Data*	M1EIGD8	4	30	/	English	To be confirmed
Time Series*	M1EIGD9	4	30	/	English	M. Grégoir
Data Bases*	M1EIGD10	4	15	12	English	M. Tournier
Empirical Industrial Organization*	M1EIGD11	4	15	12	English	M. Reynaert
Advanced Macro*	M1EIGD13	4	30	/	English	M. Feve / Mme Assenza
Advanced Micro*	M1EIGD14	4	30	/	English	M. Yamashita
Behavioral and experimental economics*	M1EIGD15	4	15	12	English	Mrs Hopfensitz

\*Elective courses

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**Be careful, some pairs of electives aren't compatible please read carefully the following guidelines:**

## Semester 2: SUBJECT TO CHANGE

Optional courses are compatible, with exception of the following:

Advanced microeconomics incompatible with market finance

Advanced macroeconomics incompatible with corporate finance

Optional courses could be incompatible with one or several other courses.

Incompatibilities will be communicated during the first semester,

the undernoted list contains optional courses which will be mutually compatible:

- Empirical IO: compatible with industrial organization, panel data.
- Behavioral and experimental economics: compatible with market finance, advanced microeconomics.
- Data bases: compatible with time series, panel data.
- Martingales theory and applications: compatible with market finance.
- Dynamic optimization: compatible with advanced microeconomics, advanced macroeconomics.

**Tutorial attendance (compulsory)**

Any absence must be justified to the teaching assistant during the TD course right after your absence (medical certificate, other documents to justify the absence)

3 unjustified absences to tutorials means: you will obtain a tutorial grade equal to zero

**Mid term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French):**

**Attendance to these mi-term exams is compulsory.**

All absences must be justified, just after the exam period.

However, if you are absent for the mid-term exam and have justified your absence, then your final grade will be based 100 % on the final exam.

If you do not justify your absence for the mid-term exams, you will receive a grade of zero.

In most cases the final grade represents: 40% of the tutorial grades and 60% of the final written exam

# Master 1 mention Economics and statistics

## International Track

### 2019-2020

Erasmus code	Credits ECTS	Number of hours: Lectures (CM)	Number of hours: Tutorials (TD)	Language of teaching	Schedule (international track)	Professor
<b>Semester 1</b>						
Strategic optimization	M1EIDB2	5	30	/	English	Decision mathematics schedule M. Renaud
Intermediate econometrics	M1EISB1	5	30	10.5 + 10.5 TP	English	Statistics and applied econometrics schedule Mrs Gualdani
Game Theory	M1EISB4	5	30	12		Statistics and applied econometrics schedule M. Gobillard
Advanced analysis	M1EIDB1	5	30	15	English	Decision mathematics schedule M. Villeneuve
<b>Semester 2</b>						
Games and equilibria	M1EIDB3	5	30	/	English	Decision mathematics schedule M. Gensbittel
Program evaluation	M1EISB3	5	30	10.5 TP	English	Statistics and applied econometrics schedule Mrs Sinha / M. Kamat

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Please note the pre-requisites for these 3 courses:

**Advanced analysis, Professor Mr Villeneuve**

Please consult the content of the course before. Here is the link:

[https://perso.math.univ-toulouse.fr/gadat/files/2012/12/cours\\_Analyse\\_M15.pdf](https://perso.math.univ-toulouse.fr/gadat/files/2012/12/cours_Analyse_M15.pdf)

**Strategic optimization, Professor Mr Renault**

Please consult the content of the course before. Here is the link:

<https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbncqcmVuYXVsdHNpdGV8Z3g6MTdiMDU4ZiEwNzNiNzdk>

**Games and equilibria, Professor Mr Gensbittel:**

You must have followed the 2 courses Advanced analysis and Strategic optimization from the first semester.

**Be careful, some pairs of electives aren't compatible please read carefully the following guidelines:**

**Semester 1: SUBJECT TO CHANGE**

Advanced analysis incompatible with R Programming (from the Master 1 in economics, international track)

Strategic optimization incompatible with Understanding real world organizations (from the Master 1 in economics, international track)

**Tutorial attendance (compulsory)**

Any absence must be justified to the teaching assistant during the TD course right after your absence (medical certificate, other documents to justify the absence)

3 unjustified absences to tutorials means: you will obtain a tutorial grade equal to zero

**Mid term exams to obtain a tutorial grade (CC: "Contrôle Continu" in French):**

**Attendance to these mi-term exams is compulsory.**

All absences must be justified, just after the exam period.

However, if you are absent for the mid-term exam and have justified your absence, then your final grade will be based 100 % on the final exam.

If you do not justify your absence for the mid-term exams, you will receive a grade of zero.

In most cases the final grade represents: 40% of the tutorial grades and 60% of the final written exam