

PÉRIODE D'ACCRÉDITATION : 2016 / 2021

UNIVERSITÉ PAUL SABATIER

SYLLABUS MASTER

Mention Biodiversité, écologie et évolution

M2 Economics and Ecology

<http://www.fsi.univ-tlse3.fr/>

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PRESENTATION

PRESENTATION OF THE YEAR OF M2 ECONOMICS AND ECOLOGY

CONTACTS SECTION

CONTACT INFORMATION CONCERNING THE SPECIALTY

PERSON IN CHARGE OF TEACHING AFFAIRS OF M2 ECONOMICS AND ECOLOGY

ALGER Ingela

Email : ingela.alger@tse-fr.eu

DE MAZANCOURT Claire

Email : claire.demazancourt@sete.cnrs.fr

GARDES Monique

Email : monique.gardes@univ-tlse3.fr

Téléphone : 05 61 55 67 54

SECRETARY OF STUDENT AFFAIRS OF

PALMICH Caroline

Email : caroline.palmich@univ-tlse3.fr

CONTACT INFORMATION CONCERNING THE DISCIPLINE

PERSON IN CHARGE OF THE DISCIPLINE BIODIVERSITÉ, ÉCOLOGIE ET ÉVOLUTION

BUFFAN-DUBAU Evelyne

Email : evelyne.buffan-dubau@univ-tlse3.fr

Téléphone : 05 61 55 89 26

MORDELET Patrick

Email : patrick.mordelet@cesbio.cnrs.fr

Téléphone : 05 61 55 85 15

CONTACT INFORMATION FOR THE DEPARTMENT : FSI.BIOGÉO

HEAD OF DEPARTMENT

LUTZ Christel

Email : christel.lutz@univ-tlse3.fr

Téléphone : 05 61 17 59 57

DEPARTMENT SECRETARY

ROLS Véronique

Email : vroles@adm.ups-tlse.fr

Téléphone : 05 61 55 81 88

Université Paul Sabatier

118 route de Narbonne

31062 TOULOUSE cedex 9

TABLE SUMMARIZING THE MODULES THAT MAKE UP THE TRAINING PROGRAM

page	Code	Title of the module	ECTS	Mandatory Optional	Cours	Stage
First semester						
9	EIBEC3BM	POPULATION DEMOGRAPHY & EVOLUTIONARY ECO- LOGY	6	O	30	
8	EIBEC3AM	BIODIVERSITY & ECOSYSTEMS	6	O	30	
10	EIBEC3CM	ECOLOGICAL DIAGNOSIS	7	O	30	
11	EIBEC3DM	TOPICS IN DYNAMICS, LAND USE AND CONSERVATION	5,5	O	30	
12	EIBEC3EM	ENVIRONMENTAL POLICIES	5,5	O	30	
Second semester						
13	EIBEC4AM	INTRODUCTION TO ENVIRONMENTAL ECONOMICS AND THE THEORY OF EVOLUTION	4	O	30	
14	EIBEC4BM	EVALUATION OF ENVIRONMENTAL POLICIES	5,5	O	30	
15	EIBEC4CM	TOPICS IN ENVIRONMENTAL ECONOMICS	5,5	O	30	
16	EIBEC4DM	STAGE	15	O		5

LIST OF THE MODULES

UE	BIODIVERSITY & ECOSYSTEMS	6 ECTS	1st semester
EIBEC3AM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

DE MAZANCOURT Claire

Email : claire.demazancourt@sete.cnrs.fr

UE	POPULATION DEMOGRAPHY & EVOLUTIONARY ECOLOGY	6 ECTS	1st semester
EIBEC3BM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

BLANCHET Simon

Email : simon.blanchet@ecoex-moulis.cnrs.fr

CAM Emmanuelle

Email : emmanuelle.cam@univ-tlse3.fr

Téléphone : 05 61 55 65 85

UE	ECOLOGICAL DIAGNOSIS	7 ECTS	1st semester
EIBEC3CM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

MONTOYA Jose

Email : josemaria.montoyateran@ecoex-moulis.cnrs.fr

PERRIN Christine

Email : cperrin@mnhn.fr

UE	TOPICS IN DYNAMICS, LAND USE AND CONSERVATION	5,5 ECTS	1st semester
EIBEC3DM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

AMIGUES Jean Pierre

Email : amigues@toulouse.inra.fr

UE	ENVIRONMENTAL POLICIES	5,5 ECTS	1st semester
EIBEC3EM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

ALGER Ingela

Email : ingela.alger@tse-fr.eu

SALANIE Francois

Email : salanie@toulouse.inra.fr

UE	INTRODUCTION TO ENVIRONMENTAL ECONOMICS AND THE THEORY OF EVOLUTION	4 ECTS	2nd semester
EIBEC4AM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

ALGER Ingela

Email : ingela.alger@tse-fr.eu

CAM Emmanuelle

Email : emmanuelle.cam@univ-tlse3.fr

Téléphone : 05 61 55 65 85

UE	EVALUATION OF ENVIRONMENTAL POLICIES	5,5 ECTS	2nd semester
EIBEC4BM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

CHABE-FERRET Sylvain

Email : sylvain.chabe-ferret@toulouse.inra.fr

UE	TOPICS IN ENVIRONMENTAL ECONOMICS	5,5 ECTS	2nd semester
EIBEC4CM	Cours : 30h		

TEACHER IN CHARGE OF THE MODULE

ANDERSSON Henrick

Email : henrik.andersson@univ-tlse1.fr

DESQUILBET Marion

Email : marion.desquilbet@toulouse.inra.fr

UE	STAGE	15 ECTS	2nd semester
EIBEC4DM	Stage : 5 mois minimum		

TEACHER IN CHARGE OF THE MODULE

ALGER Ingela

Email : ingela.alger@tse-fr.eu

DE MAZANCOURT Claire

Email : claire.demazancourt@sete.cnrs.fr

GLOSSARY

GENERAL TERMS

DEPARTMENT

The departments are teaching structures within components (or faculties). They group together teachers lecturing in one or more disciplines.

MODULE

A semester is structured into modules that may be mandatory, elective (when there is a choice) or optional (extra). A module corresponds to a coherent teaching unit whose successful completion leads to the award of ECTS credits.

ECTS: EUROPEAN CREDITS TRANSFER SYSTEM

The ECTS is a common unit of measure of undergraduate and postgraduate university courses within Europe, created in 1989. Each validated module is thus assigned a certain number of ECTS (30 per teaching semester). The number of ECTS depends on the total workload (lectures, tutorials, practicals, etc.) including individual work. The ECTS system aims to facilitate student mobility as well as the recognition of degrees throughout Europe.

TERMS ASSOCIATED WITH DEGREES

Degrees have associated domains, disciplines and specialities.

DOMAIN

The domain corresponds to a set of degrees from the same scientific or professional field. Most of our degrees correspond to the domain Science, Technology and Health.

DISCIPLINE

The discipline corresponds to a branch of knowledge. Most of the time a discipline consists of several specialities.

SPECIALITY

The speciality constitutes a particular thematic orientation of a discipline chosen by a student and organised as a specific trajectory with specialised modules.

TERMS ASSOCIATED WITH TEACHING

LECTURES

Lectures given to a large group of students (for instance all students of the same year group) in lecture theatres. Apart from the presence of a large number of students, lectures are characterized by the fact they are given by a teacher who defines the structure and the teaching method. Although its content is the result of a collaboration between the teacher and the rest of the educational team, each lecture reflects the view of the teacher giving it.

TD : TUTORIALS

Tutorials are work sessions in smaller groups (from 25 to 40 students depending on the department) led by a teacher. They illustrate the lectures and allow students to explore the topics deeper.

TP : PRACTICALS

Teaching methods allowing the students to acquire hands-on experience concerning the knowledge learned during lectures and tutorials, achieved through experiments. Practical classes are composed of 16 to 20 students. Some practicals may be partially supervised or unsupervised. On the other hand, certain practicals, for safety reasons, need to be closely supervised (up to one teacher for four students).

PROJECT

A project involves putting into practice in an autonomous or semi-autonomous way knowledge acquired by the student at the university. It allows the verification of the acquisition of competences.

FIELD CLASS

Field classes are a supervised teaching method consisting of putting into practice knowledge acquired outside of the university.

INTERNSHIPS

Internships are opportunities enabling students to enrich their education with hands-on experience and to apply lessons learned in the classroom to professional settings, either in industry or in research laboratories. Internships are strongly regulated and the law requires, in particular, a formal internship convention established between the student, the hosting structure and the university.

