

The evaluation process is a detailed version of the study plan. The information provided in the study plan takes precedence. The information could be completed by the teachers in various forms (e-mails, course materials, Moodle platform, etc.).

MODULE 1				
Courses	Responsible teacher	Type of evaluation		Final mark
		Exam	Validation	
Advanced Python Programming	Salamin N.	oral 15 min	No	mark of the oral exam
Data Analysis (MSc MLS)	Bergmann S.	-	Yes	written reports : arithmetical mean
Molecular Methods in Ecology and Evolution	Sanders I.	-	Yes	mark of the written report
Concepts in Ecology	Bertelsmeier C.	written 1h	No	mark of the written exam
Concepts in Evolution	Schwander T.	written 1h	No	mark of the written exam
Introduction to Scientific Writing	Roulin A.	-	Yes	written reports : arithmetical mean

MODULE 2	
First Step Research Project	1/3 written report 1/3 oral defence 1/3 practical work

MODULE 3				
Courses	Responsible teacher	Type of evaluation		Final mark
		Exam	Validation	
Seminars of the Department of Ecology and Evolution	Kawecki T.	-	Yes	Active participation in 10 freely chosen seminars
Semester 2 or 4 (Spring)				
Advanced Population Genetics (MSc MLS)	Malaspinas A.-S.	-	Yes	1/2 oral presentation 1/2 exercises
Bioinformatic Algorithms (MSc MLS)	Dessimoz C.	oral 20 min	No	mark of the oral exam
Microbiome Analysis (MSc MLS)	van der Meer J.	-	Yes	mark of the written report
Phylogeny and Comparative Methods	Salamin N.	-	Yes	mark of the written report
Sex, Ageing and Foraging Theory	Mullon C.	oral 15 min	Yes	1/2 practical work 1/2 mark of the oral exam
Spatial Modelling of Species and Biodiversity	Guisan A.	-	Yes	1/2 written report 1/2 oral presentation
The Evolution of Cooperation : from Genes to Learning and Culture	Lehmann L.	oral 15 min	No	mark of the oral exam
Applied Ecology	Pellet J.	-	Yes	oral presentations : arithmetical mean
Behaviour, Economics and Evolution Lecture Series (HEC) *	Lehmann L.	-	-	-
Co-evolution, Mutualism, Parasitism	Sanders I.	-	Yes	mark of the oral presentation
Current Problems in Conservation Biology	Wedekind C.	-	Yes	2/5 relevance & originality of research idea 2/5 written report 1/5 oral presentation & discussion
Ecology of the Fishes of Switzerland	Rubin J.-F.	written 1h	No	mark of the written exam
Honeybee Ecology, Evolution and Conservation	Dietemann V.	-	Yes	mark of the written report
Integrated course Mountain Ecosystems	Guisan A.	-	Yes	mark of the written report
Interfaculty Seminar on the Environment (most in French, GSE) *	Guisan A.	-	-	-
Scientific Communication - Scientific Hands-on Workshop Module (in French only)	Kaufmann A., Raymond P.	-	Yes	2/3 conception, implementation and presentation of an activity for the general public 1/3 written essay
Semester 3 (Autumn)				
Advanced Data Analysis (MSc MLS)	Ciriello G.	-	Yes	written reports : arithmetical mean
Population Genetics and Dynamics	Goudet J.	-	Yes	1/4 mark of the oral presentation of a paper 1/4 participation in class 1/2 mark of the oral presentation on the practical part
Spatial Analysis and GIS in Ecology	Guisan A.	oral 15 min	Yes	1/2 written report 1/2 oral exam
Machine Learning for Earth and Environmental Sciences (GSE)*	Beucler T.	-	-	-
Animal Communication and Parasitism	Christe P.	written 1h30	No	mark of the written exam
Anthropogenic Effects on Wild Animals : Mechanisms and Fitness Consequences	Bize P.	-	Yes	1/3 oral presentation 2/3 written report
Biological Invasions	Bertelsmeier C.	-	Yes	mark of the oral presentation
Molecular Mechanisms of Evolution (MSc MLS)	Benton R.	written 2h	No	mark of the written exam
Phylogeography	Fumagalli L.	-	Yes	mark of the written report
Plant and Animal Domestication : from History to Molecular Mechanisms (MSc MLS)	Soyk S.	-	Yes	1/2 oral presentation 1/2 written report
Optional Field Courses				
Drivers of Invertebrate Biodiversity along Altitudinal Gradients (Field course in the Alps)	Schwander T.	-	Yes	1/3 written report 1/3 oral presentation 1/3 personal investment
Ecology and Evolution of the Mediterranean Flora	Pannell J.	-	Yes	1/3 written report 1/3 oral presentation 1/3 personal investment
Integrated Practical Work Mountain Ecosystems in the Alps	Guisan A.	-	Yes	1/4 proposal 1/4 presentation proposal 1/4 field presentation 1/4 final report

* For courses of HEC or GSE, refer directly to the teacher involved.

MODULE 4				
Courses	Responsible teacher	Type of evaluation		Final mark
		Exam	Validation	
Write a Review	Kawecki T., Director of the Master Research Project	-	Yes	mark of the written report
Master Research Project CEE				1/3 written report 1/3 oral defence 1/3 practical research work

The pandemic has shown us that circumstances beyond our control may require us to make the following adjustments / adaptations to study plans during the semester:

- possibility to switch from one mode of teaching to another (face-to-face <-> distance, synchronous <-> asynchronous, switch to co-modal teaching where it was not initially planned),
- change / modification of evaluation modalities, without inducing derogations from the Study Regulations (oral <-> written, exam <-> validation, individual work <-> group work, practical work <-> theoretical work, face-to-face evaluation <-> online evaluation, etc.)
- alternative or time-shifted modalities for teachings, internships, practical work, fieldworks and camps that could not take place or teachings that could no longer take place in the form initially planned.

Students are invited to consult this document regularly (Study Plan & Evaluation Procedure)