

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				
Course	Responsible teacher	Type of evaluation		Final mark
		Exam	Validation	
Data Analysis	Bergmann S.	-	Yes	written reports : arithmetical mean
Advanced Data Analysis	Ciriello G.	-	Yes	written reports : arithmetical mean
Introduction into Scientific Writing	Waterhouse R.	-	Yes	written reports : arithmetical mean
Molecular Methods in Ecology and Evolution	Sanders I.	-	Yes	mark of the written report
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
Advanced Python Programming	Salamin N.	oral 15 min	No	mark of the oral exam
Spatial Analysis and GIS in Ecology	Guisan A.	oral 15 min	Yes	1/2 written report 1/2 oral exam

MODULE 2	
<b>First Step Project</b>	1/3 written report 1/3 oral defence 1/3 practical work

MODULE 3				
Course	Responsible teacher	Type of evaluation		Final mark
		Exam	Validation	
Advanced Population Genetics (MSc MLS)	Malaspina A.-S.	-	Yes	1/2 oral presentation 1/2 exercises
Bioinformatic Algorithms (MSc MLS)	Dessimoz C., Gfeller D.	oral 20 min	No	mark of the oral exam
Comparative Genomics : from Thousands of Genomes to Single Cells	Arguello R.	oral 15 min	No	mark of the oral exam
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 orale 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
Biological Invasions	Bertelsmeier C.	-	Yes	mark of the oral presentation
Co-evolution, Mutualism, Parasitism	Sanders I.	-	Yes	mark of the oral presentation
Current Problems in Conservation Biology	Wedekind C.	-	Yes	1/2 written report 1/2 oral presentation
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 - Ecology & Evolution	Guisan A.	-	Yes	mark of the written report
Integrated course Mountain Ecosystems - Geo-Environmental Sciences	Guisan A.	-	Yes	mark of the written report
Introduction to Primate Behaviour, Cognition and Culture	Van de Waal E.	-	Yes	mark of the oral presentation
Plant Population Genetics and Conservation	Felber F.	-	Yes	1/2 written report 1/2 oral presentation
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
Scientific Mediation and Communication - Museum Module	Sartori M.	-	Yes	1/2 written report 1/2 oral presentation
Social Genetics	Keller L.	-	Yes	mark of the written report
Drivers of Invertebrate Biodiversity along Ecological Gradients	Schwander T.	-	Yes	1/3 written report 1/3 oral presentation 1/3 personal investment
Evolution and Biogeography of Semi-arid and Island Floras	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

MODULE 4	
<b>Master Thesis</b>	1/3 written report 1/3 oral defence 1/3 practical research work

Due to the sanitary evolution related to COVID-19, the study plans may be adapted during the semester as follows:

- 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).
- adaptation 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)**