

**Master of Science in Behaviour, Evolution and Conservation**  
**Specialisation Computational Ecology and Evolution**  
**Examination programme 2022-2023**

MODULE 1	
Theoretical part	
Compulsory courses	Coefficients
Data Analysis	2
Advanced Data Analysis	2.5
Advanced Python Programming	2
Population Genetics and Dynamics	1.5
Spatial Analysis and GIS in Ecology	1.5
Introduction into Scientific Writing	2
Molecular Methods in Ecology and Evolution	3.5
<b>Final mark : Average weighted by coefficients of the grades for compulsory courses (coefficients correspond to ECTS credits)</b>	

MODULE 2
Practical part : First Step Project
Final mark : Arithmetic average of the grades for the practical assessments

**Success conditions for modules 1 and 2**

- Module 1 : final mark  $\geq 4,0$  and no more than one grade under 4,0 in the compulsory courses
- and**
- Module 2 : final mark  $\geq 4,0$  and no more than one grade under 4,0

MODULE 3
Optional courses (choice of n courses among all proposed)
Optional course 1 Optional course 2 Optional course n
<b>Optional courses (evaluation by credit) : each course is evaluated separately and credits are obtained if the final mark is <math>\geq 4,0</math></b>

**Success conditions for module 3**

To obtain at least 15 ECTS credits

MODULE 4
Master Thesis
Written report / oral defence / practical research work

**Success conditions for module 4**

Arithmetic average of three grades on the Master Thesis Project  $\geq 4,0$

According to the "Règlement d'études de la Maîtrise universitaire ès Sciences en comportement, évolution et conservation approuvé par la Direction de l'UNIL le 22 juin 2021".