

1st Semester

Mandatory course: Lab Methods in MCB/ PLS/MHB (6 ECTS)		Mandatory course: Computational Biology (6 ECTS)		Option 1 of 7 (6 ECTS)		Methods of Option 1 of 7 (6 ECTS)		2 interdisciplinary courses (3 ECTS each)	
S	P	L	P	L	S	S	P	L/S/P/V	L/S/P/V
				L	L				
Presentation & lab report (graded)		Written exam & lab report (graded)		Written exam & presentation (graded)		Presentation & lab report (graded)		Written exam, lab report or presentation (pass)	

2nd Semester

Advanced Option 1 of 7 (6 ECTS)		Advanced methods of Option 1 of 7 (6 ECTS)		Research course Option 1 of 7 (12 ECTS)		2 interdisciplinary courses (3 ECTS each)		
L	S	S	P	Research course		GS	L/S/P/V	L/S/P/V
L	L							
Written exam & presentation (graded)		Presentation & lab report (graded)		Presentation & lab report (graded)			Written exam, lab report or presentation (pass)	

3rd Semester

Special methods of Option 1 of 7 (6 ECTS)		Special research module in Option 1 of 7 (15 ECTS)		3 interdisciplinary courses (3 ECTS each)			
S	P	L	Research course	GS	L/S/P/V	L/S/P/V	L/S/P/V
Presentation & lab report (graded)		Lab report & oral exam (graded)			Written exam, lab report or presentation (pass)		

4th Semester

Final master's module (30 ECTS)						
Master thesis (26 ECTS)				D	C	GS
graded					Presentation	

- Option 1 of 7:
- Genetics
 - Human biology
 - Microbiology
 - Cell biology
 - Biology:
 - Plant Sciences
 - EES
 - Neurosciences

 modules have to be combined

Interdisciplinary:
Free choice of all
courses of the Faculty of
Biology & vocational
courses

EES: ecology, evolution and systematics
L: lecture; **P:** practical course; **S:** seminar; **GS:** group seminar **V:** vocational course; **D:** defense; **C:** colloquium