

**Master of Science in Behaviour, Evolution and Conservation
Specialisation Computational Ecology and Evolution
- Autumn 2022 -**

Teaching	Responsible	Room C/S	Room E/PW	Hours
Master BEC - Welcome Day / Retreat	T. Kawecki	CUB/I (9:00-14:00)		
Data Analysis	S. Bergmann	POL/336	POL/336	6 C + 6 PW
Advanced Data Analysis	G. Ciriello O. Delaneau	POL/336	POL/336	6 C + 6 PW
Introduction into Scientific Writing	R. Waterhouse	POL/334	POL/334	7 C + 9 E
Molecular Methods in Ecology and Evolution	I. Sanders, L. Fumagalli N. Salamin	POL/334	POL/203, 205, 204.2	18 C + 21 PW
Population Genetics and Dynamics	J. Goudet	POL/202	POL/202	7 C + 10 E
Advanced Python Programming	N. Salamin	POL/201 except 14.10.22 : POL/319		7 C + 14 E
Seminars of the Dept of Ecology and Evolution	T. Kawecki	BIO/Amphi		14 S
Spatial Analysis and GIS in Ecology	A. Guisan	POL/336	POL/204.2	7 C + 10 E
Optional support : Introduction to R (Introduction to Data Analysis)		GENC		24 E
Personal Research Work				224 PRW

Meeting of the School of Biology : 20.09.2022		POL/A		1 hour
Personal Research Work - presentation : 23.09.2022		POL/315.1		2 hours
Introduction to Biological Security : 23.09.2022	M. Van Bemmelen	POL/D		2 C

Schedule_start of lessons :

UNIL-Sorge : 08:00 - 09:00 - 10:15 - 11:15 - 12:15 - 13:15 - 14:15 - 15:15 - 16:15 - 17:15

Building :

BIO: Biophore POL: Amphipôle CUB: Cubotron
GEN: Genopode

WEEK : september

mo	tu	we	th	fr	sa	so
Biological Conservation of the Mediterranean Region						
29.08. - 07.09.2022						

WEEK 1: 19.09 to 23.09

	mo 19	tu 20	we 21	th 22	fr 23
8H	Jeûne Fédéral	Meeting SB	Master BEC Retreat		Data Analysis
10H		Master BEC Welcome Day		Pers. Research Work: presentat POL/315.1	
12H		CUB/I			
14H		Master BEC Retreat			Intro Biol Secur
16H					
18H					

WEEK 2: 26.09 to 30.09

	mo 26	tu 27	we 28	th 29	fr 30
8H	C+E - Intro Scientific Writing	Personal Research Work	Personal Research Work	C+E - Intro Scientific Writing	Data Analysis
10H			Intro to R		
12H			Seminar of DEE		
14H	Pop genet	Personal Research Work	C+E - Intro Scientific Writing	Personal Research Work	C+E - Intro Scientific Writing
16H					
18H					

WEEK 3: 03.10 to 07.10

	mo 03	tu 04	we 05	th 06	fr 07
8H	PW-Molecular Methods (Lab)	PW-Molecular Methods (Lab)	PW-Molecular Methods (Lab)	C-Molecular Methods	Data Analysis
10H	C-Molecular Methods	C-Molecular Methods	Intro to R	C-Molecular Methods	
12H	C-Molecular Methods	PW-Molecular Methods (Lab)	Seminar of DEE	C-Molecular Methods	C-Molecular Methods
14H	PW-Molecular Methods (Lab)	C-Molecular Methods	C-Molecular Methods	PW-Molecular Methods (R tutorial)	PW-Molecular Methods (Analysis)
16H		PW-Molecular Methods (Lab)			
18H					

WEEK 4: 10.10 to 14.10

	mo 10	tu 11	we 12	th 13	fr 14
8H	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Advanced Python Programming	Advanced Python Programming
10H	C-Molecular Methods		Intro to R		POL/319
12H			Seminar of DEE		
14H	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Personal Research Work	Personal Research Work
16H					
18H					

**Master of Science in Behaviour, Evolution and Conservation
Specialisation Computational Ecology and Evolution
- Automn 2022 -**

WEEK 5: 17.10 to 21.10

	mo 17	tu 18	we 19	th 20	fr 21
8H	Advanced Python Programming	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H			Intro to R	Advanced Python Programming	
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 6: 24.10 to 28.10

	mo 24	tu 25	we 26	th 27	fr 28
8H	Advanced Python Programming	Personal Research Work	Personal Research Work	Advanced Python Programming	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 7: 31.10 to 04.11

	mo 31	tu 01	we 02	th 03	fr 04
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 8: 07.11 to 11.11

	mo 07	tu 08	we 09	th 10	fr 11
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 9: 14.11 to 18.11

	mo 14	tu 15	we 16	th 17	fr 18
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 10: 21.11 to 25.11

	mo 21	tu 22	we 23	th 24	fr 25
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 11: 28.11 to 02.12

	mo 28	tu 29	we 30	th 01	fr 02
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 12: 05.12 to 09.12

	mo 05	tu 06	we 07	th 08	fr 09
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H					
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	Intro to R	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					Pour info: Remise BSc biol UNIL dès 17h

WEEK 13: 12.12 to 16.12

	mo 12	tu 13	we 14	th 15	fr 16
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H					
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

WEEK 14: 19.12 to 23.12

	mo 19	tu 20	we 21	th 22	fr 23
8H	Personal Research Work	Personal research work Presentations BIO/Amphi			
10H					
12H			Seminar of DEE		
14H	Personal research work Presentations BIO/Amphi	Personal research work Presentations BIO/Amphi	Personal research work Presentations BIO/Amphi		
16H					
18H					