

**Master of Science in Behaviour, Evolution and Conservation
Automn 2021**

Teaching	Responsible	Room C/S	Room E/PW	Hours
Compulsory				
Master BEC - Welcome Day	T. Kawecki	CUB/I (9:00-14:00)		
Molecular Methods in Ecology and Evolution	I. Sanders, L. Fumagalli N. Salamin	POL/334	POL/203, 205, 204.2	18 C + 42 PW
Introduction into Scientific Writing	R. Waterhouse	POL/334	POL/334	7 C + 9 E
Seminars of the Dept of Ecology and Evolution	T. Kawecki	BIO/Amphi		14 S
Data Analysis	S. Bergmann	POL/336	POL/336	6 C + 6 PW

Optional courses

Advanced Data Analysis	G. Ciriello O. Delaneau	POL/336	POL/336	6 C + 6 PW
Animal Communication and Parasitism	P. Christe, A. Roulin	POL/334		14 C
Major Transitions in Evolution	L. Keller	POL/334		14 C
Phylogeography	L. Fumagalli	POL/334	POL/204.2	7 C + 10 E
Population Genetics and Dynamics	J. Goudet	POL/202	POL/202	7 C + 10 E
Spatial Analysis and GIS in Ecology	A. Guisan	POL/336	POL/204.2	7 C + 10 E
Animal Experimentation and Wild Animals	J.-F. Rubin	POL/369,373 February 14 to 18, 2022		20 C + 20 PW

Optional support : Introduction to R (Introduction to Data Analysis)	GEN/C	24 E
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Personal Research Work	224 PRW
Personal Work	56 Pers W

Meeting of the School of Biology : 21.09.2021	POL/A	1 hour
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Optional courses Presentation : 23.09.2021	POL/315.1	1 hour
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Introduction to Biological Security : 24.09.2021	M. Van Bemmelen	MAX/351	2 C
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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 MAX: Amphimax

WEEK 1: 20.09 to 24.09

	mo 20	tu 21	we 22	th 23	fr 24
8H	Jeûne Fédéral	Meeting SB	Master BEC		Data Analysis
10H		Welcome Day		Pers. Research Work: presentat POL/315.1	
12H		CUB/I		Optional Pres	
14H					Intro Biol Secur
16H		Master BEC			
18H					

WEEK 2: 27.09 to 01.10

	mo 27	tu 28	we 29	th 30	fr 01
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 Major transi.	Personal Research Work	C+E - Intro Scientific Writing	Personal Research Work	C+E - Intro Scientific Writing
16H					
18H					

WEEK 3: 04.10 to 08.10

	mo 04	tu 05	we 06	th 07	fr 08
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			Seminar of DEE		
14H	C-Molec. Meth.	PW-Molecular Methods (Lab)	C-Molecular Methods	C-Molecular Methods	C-Molecular Methods
16H	PW-Molecular Methods (Lab)	C-Molecular Methods		PW-Molecular Methods (R tutorial)	PW-Molecular Methods (Analysis)
18H		PW-Mol Meth (Lab)			

WEEK 4: 11.10 to 15.10

	mo 11	tu 12	we 13	th 14	fr 15
8H	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Personal Research Work	Personal Research Work
10H	C-Molecular Methods		Intro to R		
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
Autumn 2021**

WEEK 5: 18.10 to 22.10

	mo 18	tu 19	we 20	th 21	fr 22
8H	Personal Research Work	C-Major transitions in evolution	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	C+E - Phylogeography	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					

WEEK 6: 25.10 to 29.10

	mo 25	tu 26	we 27	th 28	fr 29
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	C+E - Phylogeography	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					

WEEK 7: 01.11 to 05.11

	mo 01	tu 02	we 03	th 04	fr 05
8H	Personal Research Work	Animal Comm. & Parasitism	Animal Comm. & Parasitism	Personal Research Work	Personal Research Work
10H	Animal Comm. & Parasitism	C-Major transitions in evolution	Intro to R	Animal Comm. & Parasitism	Animal Comm. & Parasitism
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	C+E - Phylogeography	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					

WEEK 8: 08.11 to 12.11

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

WEEK 9: 15.11 to 19.11

	mo 15	tu 16	we 17	th 18	fr 19
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			Seminar of DEE		
14H	C+E- Populations genetic & dynamic	C+E-Spatial analysis and GIS in ecology	C+E - Phylogeography	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					

WEEK 10: 22.11 to 26.11

	mo 22	tu 23	we 24	th 25	fr 26
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	C+E - Phylogeography	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					

WEEK 11: 29.11 to 03.12

	mo 29	tu 30	we 01	th 02	fr 03
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: 06.12 to 10.12

	mo 06	tu 07	we 08	th 09	fr 10
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: 13.12 to 17.12

	mo 13	tu 14	we 15	th 16	fr 17
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: 20.12 to 24.12

	mo 20	tu 21	we 22	th 23	fr 24
8H	Personal Research Work	Personal research work Presentations BIO/Amphi			
10H			Personal Research Work		
12H			Seminar of DEE		
14H	Personal research work Presentations BIO/Amphi	Personal research work Presentations BIO/Amphi	Personal research work Presentations BIO/Amphi		
16H				Personal Research Work	
18H					