## Master of Science in Behaviour, Evolution and Conservation Automn 2019

Teaching	Responsible	Room C/S	Room E/PW	Hours
Compulsory				
Molecular Methods in Ecology and Evolution	I. Sanders, L. Fumagalli N. Salamin	POL/334	POL 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	M. Robinson, AS. Malaspinas	POL/336	POL/336	6 C + 6 PW
Optional courses				
Animal Communication and Parasitism	P. Christe, A. Roulin	POL/334		14 C
Advanced Quantitative Genetics	M. Robinson	POL/334	BIO/1929	10 C + 7 E
Spatial Analysis and GIS in Ecology	A. Guisan except 15.11.19:	POL/202 POL/210	POL/204.2	7 C + 10 E
Major Transitions in Evolution	L. Keller	POL/334		14 C
Phylogeography	L. Fumagalli	POL/334	POL/204.2	7 C + 10 E
Scientific Research in all its Forms for Biology (in french only)	D. Preissmann	MAX/412		14 C
Advanced Data Analysis	M. Robinson, AS. Malaspinas	POL/336	POL/336	6 C + 6 PW
Animal Experimentation and Wild Animals	JF. Rubin	Out of UNIL: N	Maison de la Rivière, Tolochenaz	20 C + 20 PW
Optional support : Introduction to R (Introduction to Data Analysis)		GEN/C		24 E
Personal Research Work Personal Work				224 PRW 56 Pers W
Meeting of the School of Biology: 17.09.2019		BIO/Amphi		1 hour
Optional courses Presentation: 19.09.2019		CUB/I		1 hour
Introduction to Biological Security: 19.09.2019	M. Van Bemmelen	CUB/I		2 C

Building: BIO: Biophore POL: Amphipôle CUB: Cubotron

GEN: Genopode MAX: Amphimax

WEEK : august-september Biological Conservation of the Mediterranean Region 02.09. - 11.09.2019

WEEK 1: 16.09 to 20.09

WEE					
	mo 16	tu 17	we 18	th 19	fr 20
8H		Meeting SB			
4011		Presentation of MSc BEC and		Personal Research Work	Data Analysis
10H		specialisations POL/210		: presentation POL/210	
12H	Jeûne				
			Master BEC Retreat	Optional Pres	Major transi.
14H	Fédéral		Retreat	Optional Pres Intro Biol Secur	C+E-Spatial
14H 16H		Master BEC			C+E-Spatial analysis and
		Master BEC Retreat			C+E-Spatial analysis and

WEEK 2:	23.09	to	27.0	09

WLL	X 2: 23.09 to 27.	.09			
	mo 23	tu 24	we 25	th 26	fr 27
8H	C+E - Intro	Personal Research	Personal Research Work	C+E - Intro	Data Analysis
10H	Scientific Writing	Work	Intro to R	Writing	Data Analysis
12H			Seminar of DEE		
14H	C+E-Spatial analysis and	Personal Research	C+E - Intro	Personal Research	C+E - Intro
16H	GIS in ecology	Work	Writing	Work	Writing
18H					

WEEK 3: 30.09 to 04.10

WEE	3: 30.09 to 04.	.10			
	mo 30	tu 01	we 02	th 03	fr 04
8H 10H	C-Molecular Methods	C-Molecular Methods	C-Molecular Methods Intro to R	C-Molecular Methods	Data Analysis
12H			Seminar of DEE		
			Seriillai oi DEE		
14H	PW-Molecular Methods	PW-Molecular Methods	PW-Molecular Methods	PW-Molecular Methods	PW-Molecular Methods
16H					
		Scientific			
18H			research		

## WEEK 4: 07 10 to 11 10

	( 4: 07.10 to 11.		00	45-40	44.4
	mo 07	tu 08	we 09	th 10	fr 11
8H	PW-Molecular	PW-Molecular	C-Molecular Methods	Personal Research	Personal Research
10H	Methods	Methods Methods	Intro to R	Work	Work
12H			Comings of DEE		
			Seminar of DEE		
14H	PW-Molecular Methods	PW-Molecular Methods PW-Molecular Methods	PW-Molecular Methods	Personal Research	Personal Research
16H				Work	Work
			Scientific		
18H			research		

Subject to modifications 14.5.2019/jn

## Master of Science in Behaviour, Evolution and Conservation Automn 2019

#### WEEK 5: 14.10 to 18.10

WLLI	13: 14.10 10 10	. 10			
	mo 14	tu 15	we 16	th 17	fr 18
8H	Personal Research	C-Major	Personal Research Work	Personal Research	Personal Research
10H	Work	transitions in evolution	Intro to R	Work	Work
12H			Seminar of DEE		
14H	Personal Research	Personal Research	C+E - Phylogeo- graphy	Personal Research	Personal Research
16H	Work	Work	Scientific	Work	Work
18H			research	•	

#### WEEK 6: 21.10 to 25.10

	mo 21	tu 22	we 23	th 24	fr 25
8H	Personal Research	Personal Research Work	Personal Research Work	Personal Research	Personal Research Work
10H	Work	C-Major transitions in evolution	Intro to R	Research Work	C+E-Advanced Quantitative Genetics
12H			Seminar of DEE		
14H	Personal Research	Personal Research	C+E - Phylogeo- graphy	Personal Research	Personal Research
16H	Work	Work	Scientific	Work	Work
18H			research		

## WEEK 7: 28.10 to 01.11

	mo 28	tu 29	we 30	th 31	fr 01
8H	Personal Research Work	Animal Comm. & Parasitism	Animal Comm. & Parasitism	Personal Research Work	C+E-Advanced Quantitative
10H	Animal Comm. & Parasitism	C-Major transitions in evhotion	Intro to R	Animal Comm. & Parasitism	Genetics
12H			Seminar of DEE		
14H	Personal Research	Animal Comm. & Parasitism	C+E - Phylogeo- graphy	Personal Research Work	C+E-Spatial analysis and
16H	Work	Personal Research Work	Scientific	Animal Comm. & Parasitism	GIS in ecology
18H			research		

#### WFFK 8: 04.11 to 08.11

WEE	K 8: 04.11 to 08.	.11			
	mo 04	tu 05	we 06	th 07	fr 08
8H	Personal Research	Personal Research Work	Personal Research Work	Advanced Data	C+E-Advanced Quantitative
10H	Work	C-Major transitions in evolution	Intro to R	Analysis	Genetics
12H			Seminar of DEE		
14H	Personal Research	Personal Research	C+E - Phylogeo- graphy	Personal Research	Personal Research
16H	Work	Work	Jp	Work	Work
			Scientific research		
18H			103041011		

#### WEEK 9: 11.11 to 15.11

	mo 11	tu 12	we 13	th 14	fr 15
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data	C+E-Advanced Quantitative
10H	C+E-Spatial analysis and GIS in ecology	C-Major transitions in evolution	Intro to R	Analysis	Genetics
12H			Seminar of DEE		
14H	Personal Research	C+E-Spatial analysis and GIS in ecology	C+E - Phylogeo- graphy	Personal Research	C+E-Spatial analysis and GIS in ecology
16H	Work	Personal Research Work	Scientific	Work	POL/210
18H			research		

## WEEK 10: 18.11 to 22.11

WELL	10: 10:11 10 2	2.11			
	mo 18	tu 19	we 20	th 21	fr 22
8H	Personal Research	Animal Comm. & Parasitism	Personal Research Work	Advanced Data	C+E-Advanced
10H	Work	C-Major transitions in evolution	Intro to R	Analysis	Quantitative Genetics
12H			Seminar of DEE		
14H	Personal Research	Personal Research	C+E - Phylogeo- graphy	Personal Research	Personal Research
16H	Work	Work	graphy	Work	Work
18H					

## WEEK 11: 25.11 to 29.11

. ***	WEEK 11: 25.11 to 29.11						
	mo 25	tu 26	we 27	th 28	fr 29		
8H	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation		
10H			tetro to R				
12H			Seminar of DEE				
14H	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation		
16H							
18H							

# WEEK 12: 02.12 to 06.12

WELL	WEEK 12: 02.12 to 00.12					
	mo 02	tu 03	we 04	th 05	fr 06	
8H 10H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	
12H			Seminar of DEE			
14H	Personal Research	Personal Research	Personal Research	Personal Research	Personal Research	
16H	Work	Work	Work	Work	Work	
18H						

## WEEK 13: 09.12 to 13.12

	mo 09	tu 10	we 11	th 12	fr 13
8H	Personal Research	Personal Research	Personal Research Work	Personal Research	Personal Research
10H	Work	Work	Intro to R	Work	Work
12H			Seminar of DEE		
14H					
	Personal Research	Personal Research	Personal Research	Personal Research	Pour info:
16H	Work	Work	Work	Work	Remise BSc biol
18H					UNIL dès 17h

## WEEK 14: 16.12 to 20.12

	mo 16	tu 17	we 18	th 19	fr 20
8H 10H	Personal Research Work	Personal Research Work	Personal Research Work	Personal research work Presentations BIO/Amphi	
12H			Seminar of DEE		
14H	Personal	Personal	Personal research work Presentations		
16H	Research Work	Research Work	BIO/Amphi		
18H					

14.5.2019/jn Subject to modifications