

**Master of Science in Behaviour, Evolution and Conservation
Specialisation Behaviour, Economics and Evolution
Autumn 2020**

Teaching	Responsible	Room	Hours
Compulsory			
Welcome Day : 14.09.2020	T. Kawecki	BIO/Amphi (9:00-13:00), CUB I+II (13:00-18:00)	
Data Analysis	N. Salamin S. Bergmann G. Ciriello	Zoom ID : Bergmann: https://unil.zoom.us/j/99584446722 (18.9) & https://unil.zoom.us/j/96102781081 (25.9); Ciriello: https://us02web.zoom.us/j/89123859015 (2.10)	6 C + 6 PW
	except 18-25.09.2020: GEN/C		
Introduction into Scientific Writing	R. Waterhouse	Zoom ID : https://unil.zoom.us/j/542_050_7305	7 C + 9 E
	except 22.09.2020: CUB/I		
Microeconomics and Game Theory (HEC)	C. Thöni A. Gizatulina	NEF/129 consult the HEC website for more information	56 C
Introduction to Biological Security : 18.09.2020	M. Van Bemmelen	MAX/350 (for non UNIL bachelor students only)	2 C
Optional courses			
Advanced Data Analysis	N. Salamin S. Bergmann G. Ciriello	Zoom ID : Ciriello: https://us02web.zoom.us/j/89123859015	6 C + 6 PW
Molecular Methods in Ecology and Evolution	I. Sanders, L. Fumagalli N. Salamin	Zoom ID : Fumagalli : https://unil.zoom.us/j/5987341201 / password: 495304 (5.10)	18 C + 42 PW
	except 28-29-30.09.2020 (Lab): POL/334, 203,205,204.2		
Spatial Analysis and GIS in Ecology	A. Guisan	Zoom ID : (waiting)	7 C + 10 E
Animal Experimentation and Wild Animals	J.-F. Rubin	Out of UNIL : Maison de la Rivière, Tolochenaz More information will be given by the responsible	20 C + 20 PW
Animal Communication and Parasitism	P. Christe, A. Roulin	Zoom ID : https://unil.zoom.us/j/317_137_4156 Password : 341554	14 C
Major Transitions in Evolution	L. Keller	Zoom ID : (waiting) except 17.09.2020: POL/334	14 C
Phylogeography	L. Fumagalli	POL/334, 204.2 Zoom ID : https://unil.zoom.us/j/917_2200_7533 Password : 495304	7 C + 10 E
Population Genetics and Dynamics	J. Goudet	Zoom ID : https://unil.zoom.us/j/938_9918_7987 except 17.09.2020: POL/202	7 C + 10 E
Optional support : Introduction to R (Introduction to Data Analysis)		Zoom ID : https://unil.zoom.us/j/943_9432_9809 except 23.09.2020: GEN/C	24 E
Personal Research Work			224 PRW
Personal Work			56 PW
Optional courses Presentation : 17.09.2020	TO BE CONFIRMED		1 hour
	Building :	POL: Amphipôle GEN: Genopode	BIO: Biophore NEF: Internef CUB: Cubotron

Gray : Attendance for all or by group according to specific information given by the teachers

White : non-presential course

WEEK 1: 14.09 to 18.09

	mo 14	tu 15	we 16	th 17	fr 18
8H	Welcome Day All students BIO/Amphi	Master BEC	Personal Research Work : presentation	Optional Pres	Data Analysis
10H				Pop genet	GEN/C
12H	Major transi.				
14H	Microeconom. and game theory		Intro Biol Secur MAX/350		
16H	Microeconom. and game theory				
18H					
	Welcome Day CUB I + II				

WEEK 2: 21.09 to 25.09

	mo 21	tu 22	we 23	th 24	fr 25
8H	Jeûne Fédéral	C+E - Intro Scientific Writing	Personal Research Work	C+E - Intro Scientific Writing	Data Analysis
10H		CUB/I	Intro to R GEN/C		GEN/C
12H					
14H					Microeconom. and game theory
16H			C+E - Intro Scientific Writing		Microeconom. and game theory
18H					C+E - Intro Scientific Writing

WEEK 3: 28.09 to 02.10

	mo 28	tu 29	we 30	th 01	fr 02
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	PW-Molecular Methods (Analysis)	
12H					
14H	C-Molec. Meth.	PW-Molecular Methods (Lab)	C-Molecular Methods	Microeconom. and game theory	C-Molecular Methods
16H	PW-Molecular Methods (Lab)	C-Molecular Methods		C+E - Intro Scientific Writing	PW-Molecular Methods (Analysis)
18H		PW-Mol. Meth. (Lab)			

WEEK 4: 05.10 to 09.10

	mo 05	tu 06	we 07	th 08	fr 09
8H	C-Molecular Methods	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Personal Research Work	Personal Research Work
10H	C-Molecular Methods		Intro to R		
12H					
14H	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Microeconom. and game theory	C+E-Spatial analysis and GIS in ecology
16H				Microeconom. and game theory	
18H					

Master of Science in Behaviour, Evolution and Conservation
Specialisation Behaviour, Economics and Evolution
Autumn 2020

WEEK 5: 12.10 to 16.10

	mo 12	tu 13	we 14	th 15	fr 16
8H	Personal Research Work	C-Major transitions in evolution	Personal Research Work	Personal Research Work	Personal Research Work
10H			Intro to R		
12H					
14H	C+E-Populations genetic & dynamic	Personal Research Work	C+E - Phylogeography	Microeconom. and game theory	C+E-Spatial analysis and GIS in ecology
16H			Personal Research Work		
18H					

WEEK 6: 19.10 to 23.10

	mo 19	tu 20	we 21	th 22	fr 23
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					
14H	C+E-Populations genetic & dynamic	Personal Research Work	C+E - Phylogeography	Microeconom. and game theory	C+E-Spatial analysis and GIS in ecology
16H				Microeconom. and game theory	
18H					

WEEK 7: 26.10 to 30.10

	mo 26	tu 27	we 28	th 29	fr 30
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					
14H	C+E-Populations genetic & dynamic	Animal Comm. & Parasitism	C+E - Phylogeography	Microeconom. and game theory	Personal Research Work
16H		Personal Research Work		Microeconom. and game theory	
18H					

WEEK 8: 02.11 to 06.11

	mo 02	tu 03	we 04	th 05	fr 06
8H	Personal Research Work	Animal Comm. & Parasitism	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H					
14H	C+E-Populations genetic & dynamic	Personal Research Work	C+E - Phylogeography	Microeconom. and game theory	C+E-Spatial analysis and GIS in ecology
16H				Microeconom. and game theory	
18H					

WEEK 9: 09.11 to 13.11

	mo 09	tu 10	we 11	th 12	fr 13
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					
14H	C+E-Populations genetic & dynamic	Personal Research Work	C+E - Phylogeography	Microeconom. and game theory	C+E-Spatial analysis and GIS in ecology
16H				Microeconom. and game theory	
18H					

WEEK 10: 16.11 to 20.11

	mo 16	tu 17	we 18	th 19	fr 20
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					
14H	Personal Research Work	Personal Research Work	C+E - Phylogeography	Microeconom. and game theory	Personal Research Work
16H				Microeconom. and game theory	
18H					

WEEK 11: 23.11 to 27.11

	mo 23	tu 24	we 25	th 26	fr 27
8H	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation
10H			Intro to R		
12H					
14H	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	Microeconom. and game theory / C+PW-Animal Experimentation	C+PW-Animal Experimentation
16H					
18H					

WEEK 12: 30.11 to 04.12

	mo 30	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					
12H					
14H	Personal Research Work	Personal Research Work	Personal Research Work	Microeconom. and game theory	Personal Research Work
16H				Microeconom. and game theory	
18H					

WEEK 13: 07.12 to 11.12

	mo 07	tu 08	we 09	th 10	fr 11
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H			Intro to R		
12H					
14H	Personal Research Work	Personal Research Work	Personal Research Work	Microeconom. and game theory	Pour info: Remise BSc biol UNIL dès 17h
16H				Microeconom. and game theory	
18H					

WEEK 14: 14.12 to 18.12

	mo 14	tu 15	we 16	th 17	fr 18
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal research work Presentations	Personal research work Presentations
10H					
12H					
14H	Personal Research Work	Personal Research Work	Personal research work Presentations	Microeconom. and game theory	
16H				Microeconom. and game theory	
18H					