

Master of Science in Medical Biology

Autumn Semester 2023

TEACHING	RESPONSIBLE, TEACHING STAFF	HOURS
Biostatistics	F. Schütz (FS)	4 C
Cellular Biology	O. Staub (OS)	10 C + 2 S
Immunology	S. Luther (SL), W. Held (WH)	10 C + 2 S
Intracellular Signalling	D. Diviani (DD), S. Kellenberger (SK)	8 C + 2 S
Medical Microbiology	O. Opota (OO), A. Coste (AO), F. Lamoth (FL)	10 C + 2 S
Mouse Models Genetics	E. Hummler (EH)	4 C + 2 S
Cancer	N. Rufer (NR), F. Martinon (FM)	10 C + 3 S
Cardiovascular Diseases	D. Diviani (DD), N. Rosenblatt (NRV)	10 C + 3 S
Metabolic Diseases	M. Knobloch (MK), V. Mansuy-Aubert (VMA), A. Wojtuszczyz (AW), R. Paolicelli (RP)	10 C + 3 S
Neuroscience and Brain Diseases	M. Murray (MM), J.-R. Cardinaux (JRC), J.-Y. Chatton (JYC), B. Draganski (BD), P. Steullet (PS)	10 C + 3 S
Pharmacology	M.-C. Broillet (MCB), S. Kellenberger (SK), A. Ocampo (AO)	10 C + 3 S
Scientific Method and Communication	M.-C. Broillet (MCB)	6 C
Training in Animal Experimentation (RESAL Module 1)	M.-C. Broillet, C. Cadilhac	Module 3 of the MSc MB
MB Poster Day	S. Luther, C. Arber, S. Masina, M.-C. Broillet	
First Step Project		280 h
Meeting of the School of Biology (SB) : 19.09.2023		POL/D 1 hour
Introduction Master MB : 19.09.2023	S. Luther (SL), M.-C. Broillet (MCB)	CUB/I 2 hours
Introduction to Biological Security (all MSc) : 22.09.2023	M. Van Bemmelen	POL/D 2 hours
Information Module 3 : 18.12.2023	S. Luther (SL), M.-C. Broillet (MCB)	CHUV, BH, level 8, Auditorium Mayor

All classes will be given on the Bugnon site of UNIL/CHUV

Building at UNIL-Dorigny: POL: Amphipôle MAX: Amphimax
CUB: Cubotron

WEEK 1: 18.09 to 22.09

	mo 18	tu 19	we 20	th 21	fr 22
08:15	Jeûne Fédéral	Meeting SB Introduction Master MB SL/MCB	C-Cellular Biology OS	C-Cellular Biology OS	C-Cellular Biology OS
10:15			C-Scientific Method MCB	C-Intracell Signal DD	C-Intracell Signal DD
12:15					
14:15		Choice of First Step/Master Projects	Choice of First Step/Master Projects	Choice of First Step/Master Projects	Intro Biol Security POL/D
16:15					
18:15					
Site			CHUV-A.Tissot	CHUV-A.Tissot	CHUV-A.Yersin

WEEK 2: 25.09 to 29.09

	mo 25	tu 26	we 27	th 28	fr 29
08:15	C-Cellular Biology OS	C-Cellular Biology OS	C-Medical Microbiol OO	Choice of First Step/Master Projects	C-Medical Microbiol OO
10:15	C-Intracell Signal DD	C-Intracell Signal SK	C-Mouse Genetics EH		C-Mouse Genetics EH
12:15					
14:15	First Step Presentations Immunology	First Step Presentations Pharmacology	MB POSTER DAY	First Step Presentations Neuroscience	First Step Presentations Metabolism
16:15	Choice of First Step/Master Projects	Choice of First Step/Master Projects		Choice of First Step/Master Projects	Choice of First Step/Master Projects
18:15					
Site	CHUV-A.Tissot Epalinges-F308	CHUV-C.Roux BU27-Lipari	CHUV-M.Mayor CHUV-C.Roux	CHUV-C.Roux	CHUV-A.Tissot BU27-Lipari

WEEK 3: 02.10 to 06.10

	mo 02	tu 03	we 04	th 05	fr 06
08:15	C-Medical Microbiol OO	C-Immunology WH	C-Medical Microbiol FL	S-Medical Microbiol OO/AC	C-Immunology SL
10:15	C-Medical Microbiol AC	C-Immunology WH	C-Immunology WH	C-Scientific Method MCB	S-Immunology SL
12:15					
14:15	S-Mouse Genetics EH	C-Immunology SL	C-Biostat FS	C-Biostat FS	C-Scientific Method MCB
16:15	S-Cellular Biology OS				
18:15	S-Intracell Signal DD/SK				
Site	CHUV-A.Yersin BU25-Spengler	CHUV-C.Olivier CHUV-M.Mayor	CHUV-C.Roux C.R.19-Delay	CHUV-A.Yersin BU19-Decker	BU19-Decker C.R.19-Delay

WEEK 4: 09.10 to 13.10

	mo 09	tu 10	we 11	th 12	fr 13
08:15	Preparation for the Continuous Assessment - Common courses I				
10:15					
12:15					
14:15					
16:15					
18:15					

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WEEK 5: 16.10 to 20.10

	mo 16	tu 17	we 18	th 19	fr 20
08:15	4H Continuous Assessment Common courses I	First Step Project			
10:15					
12:15					
14:15					
16:15					
18:15					
Site	CHUV/C.Roux				

WEEK 6: 23.10 to 27.10

	mo 23	tu 24	we 25	th 26	fr 27
08:15	First Step Project				
10:15					
12:15					
14:15					
16:15					
18:15					

WEEK 7: 30.10 to 03.11

	mo 30	tu 31	we 01	th 02	fr 03
08:15	First Step Project				
10:15					
12:15					
14:15					
16:15					
18:15					

WEEK 8: 06.11 to 10.11

	mo 06	tu 07	we 08	th 09	fr 10
08:15	First Step Project				
10:15					
12:15					
14:15					
16:15					
18:15					

WEEK 9: 13.11 to 17.11

	mo 13	tu 14	we 15	th 16	fr 17
08:15	First Step Project				
10:15					
12:15					
14:15					
16:15					
18:15					

WEEK 10: 20.11 to 24.11

	mo 20	tu 21	we 22	th 23	fr 24
08:15	First Step Project				
10:15					
12:15					
14:15					
16:15					
18:15					

WEEK 11: 27.11 to 01.12

	mo 27	tu 28	we 29	th 30	fr 01
08:15	First Step Project : Writing				
10:15					
12:15	First Step Project : Writing				
14:15					
16:15					
18:15					

WEEK 12: 04.12 to 08.12

	mo 04	tu 05	we 06	th 07	fr 08
08:15	First Step Project : Presentations				C-Cardiovasc DD
10:15					C-Neuroscience JRC
12:15	First Step Project : Presentations				Manuscript Deadline
14:15					Pour info : Remise BSc biol UNIL dès 17h
16:15					
18:15					
Site	BU19-Decker	CHUV-A.Yersin	CHUV-Maternité	BU27-Lipari	CHUV-A.Tissot
	BU19-Decker	BU9-G.Auditoire	BU25-Spengler	BU27-Lipari	

WEEK 13: 11.12 to 15.12

	mo 11	tu 12	we 13	th 14	fr 15
08:15	C-Cardiovasc DD	C-Cardiovasc DD	C-Cardiovasc NRV	C-Cardiovasc NRV	C-Pharmacology MCB
10:15	C-Neuroscience JYC	C-Neuroscience BD	C-Neuroscience PS	C-Neuroscience MM	C-Metabolic AW
12:15					
14:15	C-Metabolic VMA	C-Metabolic VMA	C-Metabolic RP	S-Cardiovasc DD/NRV	S-Neuroscience JRC
16:15		Intro RESAL on site	RESAL Module 1 online	RESAL Module 1 online	RESAL Module 1 online
18:15					
Site	BU19-Decker	BU19-Decker	CHUV/C.Roux	C.R.19-Delay	BU19-Decker
	BU19-Decker	C.R.19-Delay	BU19-Decker	C.R.19-Delay	C.R.19-Delay

WEEK 14: 18.12 to 22.12

	mo 18	tu 19	we 20	th 21	fr 22
08:15	C-Cancer NR	C-Cancer NR	C-Cancer NR	C-Cancer FM	C-Cancer FM
10:15	C-Pharmacology MCB	C-Pharmacology AO	C-Pharmacology SK	C-Pharmacology SK	S-Cancer NR/FM
12:15					
14:15	C-Metabolic MK	S-Metabolic MK/VMA	RESAL Module 1 online	S-Pharmacology MCB/SK	
16:15	Info Module 3	RESAL Module 1 online	RESAL Module 1 online		
18:15	RESAL Module 1 online	RESAL Module 1 online	RESAL Module 1 online		
Site	CHUV-A.Tissot	CHUV-A.Yersin	CHUV-A.Tissot	CHUV-A.Yersin	CHUV/C.Roux
	CHUV-M.Mayor	BU19-Decker		CHUV-A.Tissot	