

# Master of Science in Medical Biology Autumn Semester 2021

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), G. Greub (GG), D. Sanglard (DS)	12 C + 2 S
Mouse Models Genetics	E. Hummler (EH)	4 C + 2 S
Cancer	S. Luther (SL), N. Rufer (NR), F. Martinon (FM)	10 C + 2 S
Cardiovascular Diseases	D. Diviani (DD), L. Mazzolai (LM), Z. Bhuiyan (ZB)	10 C + 2 S
Metabolic Diseases	L. Fajas (LF), G. Greub (GG), N. Pitteloud (NP), M. Knobloch (MK), R. Paolicelli (RP)	10 C + 2 S
Neuroscience and Brain Diseases	J.-R. Cardinaux (JRC), A. Volterra (AV), B. Draganski (BD), P. Steullet (PS), L. Tenenbaum (LT)	10 C + 2 S
Pharmacology	M.-C. Broillet (MCB), S. Kellenberger (SK), A. Ocampo (AO)	10 C + 2 S
Scientific Method and Communication	M.-C. Broillet (MCB)	6 C

MB Poster Day	M.-C. Broillet	Online via ZOOM
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First Step Project 280 h

Meeting of the School of Biology : 21.09.2021		POL/A	1 hour
Introduction Master MB : 21.09.2021	M.-C. Broillet (MCB)	MAX/414	2 hours
Introduction to Biological Security (all MSc) : 24.09.2021	M. Van Bemmelen	MAX/351	2 hours
Information Module 3 : 23.12.2021	M.-C. Broillet	CHUV/Auditorium C. Roux	

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

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

### WEEK 1: 20.09 to 24.09

	mo 20	tu 21	we 22	th 23	fr 24
8H	<b>Jeûne Fédéral</b>	<b>Meeting SB</b> Introduction Master MB MCB	C-Cellular Biology OS	C-Cellular Biology OS	C-Cellular Biology OS
10H			C-Scientific Method MCB	C-Intracell Signal DD	C-Intracell Signal DD
12H					
14H		<b>Choice of First Step/Master Projects</b>	<b>Choice of First Step/Master Projects</b>	<b>Choice of First Step/Master Projects</b>	<b>Intro Biol Security MAX/351</b>
16H					
18H					
Site			CHUV/Mayor	CHUV/Tissot	CHUV/Mayor

### WEEK 2: 27.09 to 01.10

	mo 27	tu 28	we 29	th 30	fr 01
8H	C-Cellular Biology OS	C-Cellular Biology OS	S-Cellular Biology OS	C-Medical Microbiol GG	C-Medical Microbiol GG
10H	C-Intracell Signal DD	C-Mouse Genetics EH	C-Mouse Genetics EH	C-Intracell Signal SK	S-Intracell Signal DD/SK
12H					
14H	First Step Presentations Immunology	First Step Presentations Pharmacology	First Step Presentations Neuroscience	<b>Choice of First Step/Master Projects</b>	<b>Choice of First Step/Master Projects</b>
16H	<b>Choice of First Step/Master Projects</b>	<b>Choice of First Step/Master Projects</b>	<b>Choice of First Step/Master Projects</b>		
18H					
Site	IUP/Spengler	BU19/Decker	IUP/Spengler	IUP/Spengler	IUP/Spengler

### WEEK 3: 04.10 to 08.10

	mo 04	tu 05	we 06	th 07	fr 08
8H	C-Medical Microbiol GG	C-Medical Microbiol DS	C-Medical Microbiol DS	C-Medical Microbiol OO	C-Immunology SL
10H	C-Immunology WH	C-Immunology WH	C-Immunology WH	C-Biostat FS	S-Immunology SL
12H					
14H	C-Biostat FS	C-Scientific Method MCB	<b>MB POSTER DAY</b>  <b>ONLINE via ZOOM</b>	C-Immunology SL	C-Scientific Method MCB
16H	S-Mouse Genetics EH				
18H					
Site	Nestlé/Michaud	8-12h Nestlé/Michaud 13-15h BU19/Decker	8-12h Maternité/03	8-12h BU19/Decker 13-15h CR19/Delay	8-12h IUP/Spengler 13-17h CHUV/Olivier

### WEEK 4: 11.10 to 15.10

	mo 11	tu 12	we 13	th 14	fr 15
8H					
10H					
12H					
14H					
16H					
18H					

# Master of Science in Medical Biology Autumn Semester 2021

**WEEK 5: 18.10 to 22.10**

	mo 18	tu 19	we 20	th 21	fr 22
8H	4H Continuous Assessment Common courses I	First Step Project			
10H					
12H					
14H					
16H					
18H					
Site	CHUV/Roux				

**WEEK 6: 25.10 to 29.10**

	mo 25	tu 26	we 27	th 28	fr 29
8H	First Step Project				
10H					
12H					
14H					
16H					
18H					
Site					

**WEEK 7: 01.11 to 05.11**

	mo 01	tu 02	we 03	th 04	fr 05
8H	First Step Project				
10H					
12H					
14H					
16H					
18H					
Site					

**WEEK 8: 08.11 to 12.11**

	mo 08	tu 09	we 10	th 11	fr 12
8H	First Step Project				
10H					
12H					
14H					
16H					
18H					
Site					

**WEEK 9: 15.11 to 19.11**

	mo 15	tu 16	we 17	th 18	fr 19
8H	First Step Project				
10H					
12H					
14H					
16H					
18H					
Site					

**WEEK 10: 22.11 to 26.11**

	mo 22	tu 23	we 24	th 25	fr 26
8H	First Step Project				
10H					
12H					
14H					
16H					
18H					
Site					

**WEEK 11: 29.11 to 03.12**

	mo 29	tu 30	we 01	th 02	fr 03
8H	First Step Project : Writing				
10H					
12H	First Step Project : Writing				
14H					
16H					
18H					
Site					

**WEEK 12: 06.12 to 10.12**

	mo 06	tu 07	we 08	th 09	fr 10
8H	First Step Project : Presentations				C-Cardiovasc DD
10H					C-Neuroscience JRC
12H	First Step Project : Writing				Manuscript Deadline
14H					Pour info : Remise BSc biol UNIL dès 17h
16H					
18H					
Site	8-12h CHUV/Yersin	8-12h CHUV/Roux 13-17h CHUV/Yersin	8-12h CHUV/Roux 13-17h IUP/Spengler	8-12h IUP/Spengler	8-12h CHUV/Tissot

**WEEK 13: 13.12 to 17.12**

	mo 13	tu 14	we 15	th 16	fr 17
8H	C-Cardiovasc DD	C-Cardiovasc LM	C-Cardiovasc LM	C-Cardiovasc ZB	C-Cancer NR
10H	C-Neuroscience AV	C-Neuroscience BD	C-Neuroscience PS	C-Neuroscience LT	C-Pharmacology MCB
12H	C-Metabolic				
14H					
16H	C-Metabolic				
18H					
Site	CHUV/Tissot	CHUV/Yersin	CHUV/Yersin	8-12h CHUV/Roux 13-17h CHUV/Yersin	Nestlé/Michaud

**WEEK 14: 20.12 to 24.12**

	mo 20	tu 21	we 22	th 23	fr 24
8H	C-Cancer NR	C-Cancer NR	C-Cancer FM	C-Cancer FM	
10H	C-Pharmacology AO	C-Pharmacology SK	C-Pharmacology SK	S-Cancer NR/FM	
12H	C-Pharmacology				
14H					
16H	S-Metabolic MK/RP	Info Module 3			
18H	C-Pharmacology				
Site					
Site	CHUV/Tissot	CHUV/Olivier	CHUV/Roux	CHUV/Roux	