

**TEACHING**

**RESPONSIBLE**

**ROOM**

**HOURS**

**Optional courses**

Epigenetics and Cell Differentiation (ECD)	S. Gasser	POL/336	8 C + 6 E
Epitranscriptomics and RNA Dynamics (ERD)	J.-Y. Roignant	POL/201 March 14 and 21, 2024 : POL/451, 336	6 C + 8 PW
Scientific Communication - Scientific Hands-on Workshop Module (SCM)	A. Kaufmann, P. Reymond	POL/459 except : February 27 and 28, and May 28, 2024 : Forum-L'Eprouvette	14 C + 14 E

**Specialisation Bioinformatics**

Advanced Population Genetics (APG)	A.-S. Malaspinas	POL/201 and April 26, May 03 and 17, 2024 : POL/319	14 C + 6 E
Bioinformatic Algorithms (BA)	C. Dessimoz	POL/336	19 C + 20 E
Industrial Bioinformatics (IB)	I. Xenarios	POL/336	14 C
Phylogeny and Comparative Methods (PCM)	N. Salamin	POL/336	14 C + 14 E

**Specialisation Microbiology**

Anti-Infective Agents (AIA)	F. Lamoth	Bugnon 48, level 5, room 502	14 C
Design and Build a Synthetic Biological System I (MSc) (iGEM)	Y. Schaerli	POL/201	8 C + 16 E
Design and Build a Synthetic Biological System - Practical Project	Y. Schaerli	In summer	90 PW
Epidemiology of Human Pathogens (EPI)	D. Blanc	Bugnon 48, level 5, room 502	14 C
Microbiome Analysis (MA)	J. van der Meer	POL/336	8 C + 16 E
Microbiomes (MI)	J. van der Meer	POL/336	14 C
Systems Microbiology: Genome-Wide (Chemical) Genetics in Bacteria (SM)	J.-W. Veening	POL/336, POL/209	6 C + 10 E + 30 PW
First-step project presentations : May 29 and 30, 2024		GEN/2016	

Glossary : C : courses PW : practical work  
E : exercises

**WEEK 1: 19.02 to 23.02**

	mo 19	tu 20	we 21	th 22	fr 23
08:00		MA	MA	MA	Personal Research Work
10:15					iGEM
12:15					
14:15		MA	MA	MA	Personal Research Work
16:15					
18:15					

**WEEK 2: 26.02 to 01.03**

	mo 26	tu 27	we 28	th 29	fr 01
08:00	PCM		Personal Research Work		Personal Research Work
10:15		BA		ERD	iGEM
12:15		SCM Forum Eprouvette	SCM Forum Eprouvette		
14:15	MI	Personal Research Work	Personal Research Work	SM	Personal Research Work
16:15	Personal Research Work				
18:15					

**WEEK 3: 04.03 to 08.03**

	mo 04	tu 05	we 06	th 07	fr 08
08:00	Personal Research Work		EPI BU48, 502	ERD	Personal Research Work
10:15		BA			iGEM
12:15		SCM			
14:15	MI	Personal Research Work	Personal Research Work	SM	Personal Research Work
16:15					
18:15					

**WEEK 4: 11.03 to 15.03**

	mo 11	tu 12	we 13	th 14	fr 15
08:00	PCM		EPI BU48, 502	ERD	Personal Research Work
10:15		BA			iGEM
12:15		SCM			
14:15	MI	Personal Research Work	Personal Research Work	SM	Personal Research Work
16:15					
18:15					

**Master of Science in Molecular Life Sciences - Spring 2024 -**

**WEEK 5: 18.03 to 22.03**

	mo 18	tu 19	we 20	th 21	fr 22
08:00	Personal Research Work	BA	EPI BU48, 502	ERD	Personal Research Work
10:15					iGEM
12:15		SCM			
14:15	MI	ECD	Personal Research Work	SM	Personal Research Work
16:15		Personal Research Work			
18:15					

**WEEK 6: 25.03 to 29.03**

	mo 25	tu 26	we 27	th 28	fr 29
08:00	Personal Research Work	BA	Personal Research Work	ECD	Easter Holidays
10:15			EPI BU48, 502		
12:15		SCM			
14:15	Personal Research Work	Personal Research Work	Personal Research Work	SM	
16:15					
18:15					

**EASTER HOLIDAYS : FROM MARCH 29 TO APRIL 5, 2024**

**WEEK 7: 08.04 to 12.04**

	mo 08	tu 09	we 10	th 11	fr 12
08:00	PCM	BA	AIA BU48, 502	APG	Personal Research Work
10:15					iGEM
12:15		SCM			
14:15	ECD	Personal Research Work	Personal Research Work	SM	Personal Research Work
16:15					
18:15					

**WEEK 8: 15.04 to 19.04**

	mo 15	tu 16	we 17	th 18	fr 19
08:00	Personal Research Work	BA	AIA BU48, 502	Personal Research Work	Personal Research Work
10:15				APG	iGEM
12:15		SCM			
14:15	ECD	Personal Research Work	IB	SM	Personal Research Work
16:15					
18:15					

**WEEK 9: 22.04 to 26.04**

	mo 22	tu 23	we 24	th 25	fr 26
08:00	PCM	BA	AIA BU48, 502	Personal Research Work	Personal Research Work
10:15				APG	iGEM
12:15		SCM			
14:15	ECD	Personal Research Work	Personal Research Work	SM	APG POL/319
16:15					Personal Research Work
18:15					

**WEEK 10: 29.04 to 03.05**

	mo 29	tu 30	we 01	th 02	fr 03
08:00	PCM	BA	AIA BU48, 502	Personal Research Work	Personal Research Work
10:15				APG	iGEM
12:15		SCM			
14:15	Personal Research Work	Personal Research Work	IB	SM	APG POL/319
16:15					Personal Research Work
18:15					

**WEEK 11: 06.05 to 10.05**

	mo 06	tu 07	we 08	th 09	fr 10
08:00	PCM	BA	Personal Research Work	Ascension	Personal Research Work
10:15					iGEM
12:15		SCM			
14:15	Personal Research Work	Personal Research Work	IB		Personal Research Work
16:15					Personal Research Work
18:15					

**WEEK 12: 13.05 to 17.05**

	mo 13	tu 14	we 15	th 16	fr 17
08:00	PCM	BA	Personal Research Work	Personal Research Work	Personal Research Work
10:15				APG	iGEM
12:15		SCM			
14:15	Personal Research Work	Personal Research Work	Personal Research Work	SM	APG POL/319
16:15					Personal Research Work
18:15					

**WEEK 13: 20.05 to 24.05**

	mo 20	tu 21	we 22	th 23	fr 24
08:00	Pentecôte	BA	Personal Research Work	Personal Research Work	Personal Research Work
10:15				APG	iGEM
12:15		SCM			
14:15		Personal Research Work	Personal Research Work	SM	Personal Research Work
16:15					
18:15					

**WEEK 14: 27.05 to 31.05**

	mo 27	tu 28	we 29	th 30	fr 31
08:00	Personal Research Work	BA	First-step project presentations GEN/2016	First-step project presentations GEN/2016	Dies Academicus
10:15					
12:15	SCM Forum Epreuve				
14:15	SM				
16:15	Personal Research Work				
18:15			Mystères UNIL	Mystères UNIL	