

Bachelor en Biologie
3e année : Printemps 2018

The Dynamic Cell

Responsible : S. Martin

TEACHING	RESPONSIBLE	COURSES ROOM	EX/PW ROOM	HOURS
Bacterial Cell Cycle Regulation	Collier J.	BIO/2917.2		8 C
Cell Division: When, Where, How?	Martin S.	BIO/2917.2	POL/203	8 C + 16 TP
Cell Parasitism and Cell Corruption by Intracellular Bacteria	Greub G.	BIO/2917.2	Bugnon - IMUL	6 C + 16 TP
Cell Cycle Control of Genome Duplication and Segregation	Gruber S.	BIO/2917.2	DMF	4 C + 16 TP
Chloroplast Origin, Division and Dynamics	Fankhauser C.	BIO/2917.2		4 C
Cilia: Cellular Antennae - Structure, Function, Evolution and Disease	Benton R.	BIO/2917.2		5 C
Dynamics and Organisation of the Plasma Membrane	Geldner N.	BIO/2917.2		8 C
Evolution of the Eukaryotic Cell	Fasshauer D.	BIO/2917.2	Bugnon - DNF	8 C + 16 TP
Homeostasis of Proteins and Lipids in Intracellular Compartments	Mayer A.	BIO/2917.2	Epalinges, Biochemistry	4 C + 16 TP
The Cellular Response to Protozoan Parasites Infection	Fasel N.	BIO/2917.2		4 C
Scientific Writing	Martin S., Benton R.	BIO/2917.2		1 C
Critical Reading of Scientific Literature	Gruber S., Martin S., Geldner N., Benton R., Fasshauer D., Greub G.		BIO/2917.2, POL/189, POL/359	7 S

Note on the Practical Work (PW): students are required to attend only 2 of the 3 proposed blocs.

WEEK 5: 19.03 to 23.03

	mo 19	tu 20	we 21	th 22	fr 23		
8H			BIO/2917.2 P Introduction / PW organisation	Greub	Optional Courses		
10H			Gruber	Fasshauer			
12H							
13H			Martin	Martin			
15H						Mayer	
17H							

WEEK 6: 26.03 to 30.03

	mo 26	tu 27	we 28	th 29	fr 30
8H		Mayer	PW bloc 1	PW bloc 1	Vendredi Saint
10H	Gruber	Martin / Benton Benton			
12H			PW bloc 1	PW bloc 1	
13H	Martin	Fasshauer			
15H					
17H	Session MSc MB (Epalinges B301)				

EASTER HOLIDAYS MARCH 30 TO APRIL 6, 2018

WEEK 7: 09.04 to 13.04

	mo 09	tu 10	we 11	th 12	fr 13
8H	Greub	Fasshauer	PW bloc 2	PW bloc 2	Optional Courses
10H	Literature	Literature			
12H			PW bloc 2	PW bloc 2	
13H	Fasshauer	Benton			
15H	Benton				
17H					

WEEK 8: 16.04 to 20.04

	mo 16	tu 17	we 18	th 19	fr 20
8H	Geldner		PW bloc 3	PW bloc 3	Optional Courses
10H	Fasel	Collier			
12H			PW bloc 3	PW bloc 3	
13H	Collier	Geldner			
15H	Greub	Fasel			
17H					

WEEK 9: 23.04 to 27.04

	mo 23	tu 24	we 25	th 26	fr 27
8H		Fankhauser			Optional Courses
10H	Personal time for PW	Collier	Geldner	Collier	
12H					
13H	Personal time for literature	Geldner	Fankhauser	Martin	
15H					
17H					