

**Bachelor en Biologie**  
**3e année : Printemps 2017**

**The Dynamic Cell**

Responsable : S. Martin

LIBELLE	RESPONSABLE	SALLE Cours	SALLES Ex/TP	HEURES
Bacterial Cell Cycle Regulation	Collier J.	BIO/2917.2		8 C
Cell Cycle Directionality and Checkpoints	Herr W.	BIO/2917.2		4 C
Cell Division: When, Where, How?	Martin S.	BIO/2917.2	POL/203	8 C + 16 TP
Dynamics and Organisation of the Plasma Membrane	Geldner N.	BIO/2917.2		8 C
Cilia: Cellular Antennae - Structure, Function, Evolution and Disease	Benton R.	BIO/2917.2		5 C
Dissection of the Bacterial Cell Wall	Majcherczyk P.	BIO/2917.2	DMF	2 C + 16 TP
Homeostasis of Proteins and Lipids in Intracellular Compartments	Mayer A.	BIO/2917.2	Epalinges, Biochimie	4 C + 16 TP
An Evolutionary Perspective on Eukaryotic Membrane Trafficking	Fasshauer D.	BIO/2917.2	Bugnon - DBCM	8 C + 16 TP
Cell Parasitism and Cell Corruption by Intracellular Bacteria	Greub G.	BIO/2917.2	Bugnon - IMUL	6 C + 16 TP
The Cellular Response to Protozoan Parasites Infection	Fasel N.	BIO/2917.2		4 C
Chloroplast Origin, Division and Dynamics	Fankhauser C.	BIO/2917.2		4 C
Scientific Writing	Martin S., Benton R.	BIO/2917.2		1 C
Critical Reading of Scientific Literature	Herr W., Martin S., Geldner N., Benton R., Fasshauer D., Greub G.		BIO/2917.2, POL/189, POL/359	7 S

Note on the TPs: students are required to attend only 2 of the 3 proposed blocs.

**SEMAINE 5: du 20.03 au 24.03**

	lu 20	ma 21	me 22	je 23	ve 24		
8H			Introduction / TP organisation	Fasshauer	Enseignements optionnels		
10H			Herr	Fasel			
12H							
13H			Martin	Martin			
15H						Fasel	
17H							

**SEMAINE 6: du 27.03 au 31.03**

	lu 27	ma 28	me 29	je 30	ve 31
8H	Greub	Mayer	TP bloc 1	TP bloc 1	Enseignements optionnels
10H	Mayer	Greub			
12H			TP bloc 1	TP bloc 1	
13H	Fasshauer	Majcherczyk			
15H					
17H	Séance MSc MB (Epalinges B301)				

**SEMAINE 7: du 03.04 au 07.04**

	lu 03	ma 04	me 05	je 06	ve 07
8H		Fankhauser	TP bloc 2	TP bloc 2	Enseignements optionnels
10H	Fankhauser	Greub			
12H			TP bloc 2	TP bloc 2	
13H	Martin / Benton Benton	Benton			
15H	Collier				
17H					

**SEMAINE 8: du 10.04 au 14.04**

	lu 10	ma 11	me 12	je 13	ve 14
8H	Fasshauer	Fasshauer	TP bloc 3	TP bloc 3	Vendredi Saint
10H	Literature	Literature			
12H			TP bloc 3	TP bloc 3	
13H	Benton	Collier			
15H	Collier	Geldner			
17H					

**SEMAINE 9: du 24.04 au 28.04**

	lu 24	ma 25	me 26	je 27	ve 28
8H		Herr			Enseignements optionnels
10H	Personal time for TP	Collier	Geldner	Geldner	
12H					
13H	Personal time for literature	Geldner	Martin	Martin	
15H					
17H					

**VACANCES DE PAQUES DU 14 AVRIL AU 21 AVRIL 2017**