

Baccalauréat universitaire ès Sciences en biologie
- 3e année -
Printemps 2021

Physiology of Complex SystemsMoodle : <https://moodle.unil.ch/course/view.php?id=20338>

Responsable : O. Staub

Zoom ID : <https://unil.zoom.us/j/93363794242>

TEACHING	RESPONSIBLE	HOURS
The Immune System	S. Luther (SL), F. Tacchini-Cottier (FTC), M. Rebsamen (MR)	15 C + 8 PW
Neurobiology	A. Volterra (AV) R. Paolicelli (RP), J. Cabungcal (JC) A. Lüthi (AL), J.-Y. Chatton (JYC), I. Decosterd (ID) P. Franken (PF), R. Stoop (RS), L. Fernandez (LF)	24 C + 2 S + 2 PW
Metabolism and Endocrinology	N. Pitteloud (NP) A. Messina (AM), G. Sykiotis (GS) N. Place (NPL), G. Millet (GM), M. Pellegrin (MP)	21 C
Basis of Pharmacology and Toxicology Introduction à la pharmacologie Pharmacocinétique-Pharmacodynamique Pharmacogénétique-pharmacogénomique Etudes cliniques et précliniques Toxicologie générale Exemple de médicaments : les B-bloqueurs Exemple de médicaments : les anti-HIV Exemple de médicaments : les anti-cancéreux Exemple de médicaments : les anti-inflammatoires non stéroïdiens TP (répartition en 2-3 groupes) : Récepteurs pharmacologiques	M.-C. Broillet M.-C. Broillet (MCB) S. Kellenberger (SK) E. Choong (EC) S. Kellenberger (SK) M.-C. Broillet (MCB) D. Diviani (DD) O. Staub (OS) O. Staub (OS) S.Kellenberger (SK) D. Diviani (DD)	20 C + 4 PW

Site : - Courses et seminars : ONLINE

- PW Immune system : Epalinges, Dpt Biochemistry, room F304
- PW Neurobiology : Bugnon 9, dissection room
- PW Pharmacology : Bugnon 27, Dpt Pharmacology, room 315

Schedule_start of lessons :

Morning : 08:15 - 09:15 - 10:15 - 11:15 - 12:15
 Afternoon : 13:15 - 14:15 - 15:15 - 16:15 - 17:15

Face-to-face teaching according to specific information from the person in charge**WEEK 5: 22.03 to 26.03**

	mo 22	tu 23	we 24	th 25	fr 26
8H	[Pattern]	[Pattern]	Metabo & Endocrin (GS)	Metabo & Endocrin (AM)	Optional Courses
10H			Pharm & Tox (MCB)	Neurobiology (AV)	
12H				Pharm & Tox (SK)	
14H					
16H					
18H					

WEEK 6: 29.03 to 02.04

	mo 29	tu 30	we 31	th 01	fr 02
8H	Metabo & Endocrin (AM)	Metabo & Endocrin (GS)	Immune system (SL)	Immune system (SL)	Easter Holidays
10H	Neurobiology (JYC)	Pharm & Tox (EC)	Neurobiology (JC)	Pharm & Tox (SK)	
12H					
14H	Immune system (SL)	Neurobiology (RP)		PW - Immune	
16H		Neurobiology (JC)		Immune system (FTC)	
18H					

EASTER HOLIDAYS 2021 : FROM APRIL 02 TO APRIL 11, 2021**WEEK 7: 12.04 to 16.04**

	mo 12	tu 13	we 14	th 15	fr 16
8H	Immune system (SL)	Metabo & Endocrin (AM)	PW - Neurobiology (RS)	Metabo & Endocrin (NP)	Optional Courses
10H	Neurobiology (JC)	Pharm & Tox (MCB)	PW - Neurobiology (RS)	Pharm & Tox (MCB)	
12H					
14H	PW - Immune system (Group 1)	PW - Immune system (Group 2)	PW - Immune system (Group 1)	PW - Immune system (Group 2)	
16H					
18H					

WEEK 8: 19.04 to 23.04

	mo 19	tu 20	we 21	th 22	fr 23
8H		Metabo & Endocrin (NP)		Imm syst (FTC)	Optional Courses
10H	Neurobiology (ID)	Pharm & Tox (DD)	Immune system (FTC)	Metabo & Endocrin (GS)	
12H					
14H	PW - Immune	PW - Pharmacology & toxicology (Groupe 1)	PW - Pharmacology & toxicology (Groupe 2)	PW - Pharmacology & toxicology (Groupe 3)	
16H					
18H					

WEEK 9: 26.04 to 30.04

	mo 26	tu 27	we 28	th 29	fr 30
8H	Immune system (FTC)	Metabo & Endocrin (GM)	Pharm & Tox (OS)	Metabo & Endocrin (MP)	Optional Courses
10H	Neurobiology (PF)	Pharm & Tox (OS)	Neurobiology (AL+PF+LF)	Pharm & Tox (SK)	
12H					
14H	Neurobiology (ID)	Neurobiology (AL)	Neurobiology (ID)	S-Neurobiology AV+AL/PF+JC+ID	
16H					
18H					