

1st year Bachelor 2015-2016 - Prof. P.-Y. Zambelli, year coordinator

Modules and domains	Components	Nb hours	Coordinator	Credits
BMed1.1 The Matter			Bochud François	16
B1.1 The Matter - General chemistry	Course	48		
B1.1 The Matter - General chemistry	Exercices	14		
B1.1 The Matter - Organic chemistry	Course	50		
B1.1 The Matter - Organic chemistry	Exercices	8		
B1.1 The Matter - Organic chemistry	Seminar	2		
B1.1 The Matter - Physics	Course	34		
B1.1 The Matter - Physics	Exercices	14		
B1.1 The Matter - Physics	Supervised work	3		
BMed1.2 The cell			Dotto Gian-Paolo	11
B1.2 The cell - General biochemistry	Course	32		
B1.2 The cell - Cell and tissue biology	Course	38		
B1.2 The cell - Cell and tissue biology	Practical work	15		
B1.2 The cell - Cell and molecular biology	Course	14		
BMed1.3 The development			Hornung Jean-Pierre	11
B1.3 The development - Human embryology	Course	16		
B1.3 The development - General genetics	Course	14		
B1.3 The development - Molecular genetics	Course	10		
B1.3 The development - Introduction to radiation physics	Course	12		
B1.3 The development - General physiology	Course	16		
B1.3 The development - Webembryology	Course	12		
B1.3 Introduction to animal embryology	Course	12		
BMed1.4 The locootor system			Riederer Beat	11
B1.4 The locomotor system - Anatomy	Course	33		
B1.4 The locomotor system - Anatomy	Practical work	14		
B1.4 The locomotor system - Biomechanics	Course	11		
B1.4 The locomotor system - Introduction to neurobiology of locomotion	Course	7		
B1.4 The locomotor system - General physiology	Course	14		

Bmed 1.5 Médecine : Medical humanities			Barras Vincent	11
B1.5 Medical humanities - Introduction to seminars	Course	2	Saraga Michaël	
B1.5 Medical humanities - Patients' rights	Course	8		
B1.5 Medical humanities - Epidemiology and statistics	Course	17		
B1.5 Medical humanities - Epidemiology and statistics	Practical work	4		
B1.5 Medical humanities - Historical foundations of medicine	Course	8		
B1.5 Medical humanities - Patient-caregiver interaction	Course	8		
B1.5 Medical humanities - Introduction to human sciences in medicine	Course	8		
B1.5 Medical humanities - Medical practice in a healthcare system	Course	8		
B1.5 Medical humanities - Medicine, technology and society	Course	8		
B1.5 Medical humanities - Anthropological perspectives of medicine and health	Course	8		
B1.5 Medical humanities - Health and disease : an introduction to medical ethics	Course	8		
B1.5 Medical humanities - Seminars	Seminar	12		
- Food behavior and medicine				
- Risk and perception of the risk				
- Doctor I can't take it anymore, do something : end of life decisions and issues				
- Anthropological perspectives of medicine and health				
- Gender in medicine				
- Patient-caregiver interaction				
- Life experiences and medicine				
- Patient's point of view on the experience of disease				
- Cross-influence of society and youth's behavior				
- Psychiatry as a "special" medical speciality : an effect of discourse ?				
- Physicians facing crime				
- The profession of physician				
- Norm and pathology				
- Social and human aspects of sexual and reproductive health				
- Medicine and medias				
- Medicine, religions and spirituality - 1				
- Medicine, religions and spirituality - 2				
- Medicine, technology and society				
- Cross-view on addiction				
- societal responses to health problems				
- Health, disease and healing : invitation to a philosophical reflexion on some problematic concepts				
- Complex chronic diseases - 1				
- Aging today - Crossed views between medical and social				