

3rd year Bachelor 2015-2016 - Prof. Bruno Gravier, year coordinator

Modules and domains	Components	Nb hours	Coordinator	Credits
<b>BMed3.1 Heart - Lungs</b>			<b>Sekarski-Hunkeler Nicole</b>	<b>8</b>
B3.1 Heart-Lungs - Hemoptysis	Course	8		
B3.1 Heart-Lungs - Interpretation of ECG	Problem based learning	4		
B3.1 Heart-Lungs - Interpretation radiographs thoracic	Course	2		
B3.1 Heart-Lungs - Cyanosis	Course	4		
B3.1 Heart-Lungs - Acute chest pain	Course	18		
B3.1 Heart-Lungs - Acute dyspnee	Course	14		
B3.1 Heart-Lungs - Chronic dyspnee	Course	12		
B3.1 Heart-Lungs - Arrythmia	Course	6		
B3.1 Heart-Lungs - Fever	Course	3		
B3.1 Heart-Lungs - Review/self-assessment	Course	1		
B3.1 Heart-Lungs - Seminars	Seminar	6		
<b>BMed3.2 Abdominal pain</b>			<b>Dorta Gian Hahnloser Dieter</b>	<b>7</b>
B3.2 Abdominal pain - Angiology	Course	1		
B3.2 Abdominal pain - Surgery	Course	24		
B3.2 Abdominal pain - Gastroenterology	Course	18		
B3.2 Abdominal pain - Nephrology	Course	9		
B3.2 Abdominal pain - Pathology	Course	4		
B3.2 Abdominal pain - Pharmacology	Course	8		
B3.2 Abdominal pain - Radiology	Course	4		
B3.2 Abdominal pain - Urology	Course	4		
<b>BMed3.3 Inflammation</b>			<b>Bart Pierre-Alexandre</b>	<b>8</b>
B3.3 Inflammation - Immunology and microbiology	Workshop	2		
B3.3 Inflammation - Immunology	Course	18		
B3.3 Inflammation - Immunopathology	Course	27		
B3.3 Inflammation - Immunopathology	Practical work	2		
B3.3 Inflammation - Infectious diseases	Course	24		
B3.3 Inflammation - Microbiology	Practical work	2		
B3.3 Inflammation - Pharmacology	Course	3		
<b>BMed3.4 Higher brain functions and nervous system</b>			<b>Conus Philippe</b>	<b>8</b>
B3.4 Higher brain functions and nervous system - Analgesia	Course	2		
B3.4 Higher brain functions and nervous system - Neurosurgery	Course	5		
B3.4 Higher brain functions and nervous system - Neurology	Course	28		
B3.4 Higher brain functions and nervous system - Neuropsychology/neurorehabilitation	Course	32		
B3.4 Higher brain functions and nervous system - Psychiatrics	Course	25		
B3.4 Higher brain functions and nervous system - Neuroradiology	Course	4		
<b>BMed3.5 Growth and development</b>			<b>Suris Joan-Carles</b>	<b>8</b>
B3.5 Growth and development - Pediatric surgery	Course	5		

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B3.5 Growth and development - Pediatrics	Problem based learning	5		
B3.5 Growth and development - Pediatrics	Course	91		
B3.5 Growth and development - Pharmacology	Course	2		
B3.5 Growth and development - Radiology	Course	2		
<b>BMed3.6 Practical in community medicine</b>			<b>Daeppen Jean-Bernard</b>	<b>7</b>
B3.6 Practical in community medicine - Plenary session	Workshop	57		
B3.6 Practical in community medicine - Plenary session	Course	34		
B3.6 Practical in community medicine - Group working	Exercices	82		
<b>BMed3.7 Medicine : individual - Community - Society</b>			<b>Daeppen Jean-Bernard</b>	<b>5</b>
B3.7 Alcoholism	Course	4		
B3.7 Cardiovascular diseases	Course	4		
B3.7 Transmissible diseases, AIDS	Course	4		
B3.7 Alternative medicine	Course	2		
B3.7 Health, migratory processes, diversity	Course	4		
B3.7 Physical inactivity and diet	Course	4		
B3.7 Sedentary and overweight	Course	4		
B3.7 How to take care of health in a population	Course	4		
B3.7 Smoking and smoking cessation	Course	4		
B3.7 Aging population	Course	4		
<b>BMed3.8 Clinical skills</b>			<b>Félix Sylvie Newman Christopher</b>	<b>6</b>
B3.8 Bedside teaching	Bedside teaching	126		
B3.8 Skills - Module 3.1	Course	6		
B3.8 Skills - Module 3.1	Exercices	2		
B3.8 Skills - Module 3.2	Exercices	2		
B3.8 Skills - Module 3.2	Course	19		
B3.8 Skills - Module 3.3	Exercices	9		
B3.8 Skills - Module 3.4	Exercices	6		
B3.8 Skills - Module 3.5	Exercices	11		
<b>Bmed3.9 Optional courses - Themes to choose from</b>			<b>So Alexander Kai-Lik</b>	<b>3</b>
- Anaesthesia				
- Translational approaches in clinical neurosciences				
- Pediatric Surgery				
- Advanced course in medical microbiology				
- Growth and development				
- Disparities in health: pathologies, patients, realities!				
- Pain				
- Foundations of the surgical treatment (processing) of the cardiac insufficiency				
- Form and function of the locomotion system				



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<ul style="list-style-type: none"><li>- Genes and vision</li><li>- History of clinics and diagnosis</li><li>- Introduction to emergency in the outpatient setting</li><li>- Biology, expression and treatment of cancer</li><li>- The logic of depression : psychopathology, psychotherapy and neurosciences</li><li>- General practitioner's profession</li><li>- Transmissible diseases</li><li>- Complementary and alternative medicine</li><li>- Pathophysiology and Pathology</li><li>- Advanced course in medical microbiology</li><li>- Sexual and reproductive health</li><li>- Tropical health</li><li>- Agressivity and Violence</li><li>- Living facing death</li><li>- Clinical evaluation : detection of warning signs in early management</li><li>- Hypertension and compliance to therapy in clinical practice</li><li>- Clinical practice in pediatrics</li><li>- Clinical practice and patients safety</li><li>- Practice in clinical nutrition</li></ul>				