

First Year

Compulsory courses

SANT0740-2	<i>General Introduction to Public Health</i> - Pierre GILLET, Christiane GOSSET, Denis PORIGNON - [10h SEM]	20	-	[+]	5
ECON0740-2	<i>Introduction to health economics</i> - Fabienne FECHERBOURGEOIS, Mickaël HILIGSMANN, Elisabeth PAUL, JeanYves REGINSTER - [5h SEM]	25	-	[+]	5
GEST0740-2	<i>Introduction to the theory of organizations and structures of Public Health</i> - Jocelyne ROBERT	20	10	-	5
GEST0741-2	<i>Management and human resources management</i> - Jocelyne ROBERT - [5h SEM]	30	-	[+]	5
SANT0741-3	<i>Health determinants</i> - Marc CLOES, Christiane GOSSET, Michèle GUILLAUME, Robert LARBUSSON, Philippe MAIRIAUX, Patrick PAPART	25	-	-	5
MET00740-1	<i>Principles of scientific investigation II</i> - Part 1 : <i>English</i> - Sébastien SCHOENMAECKERS - [10h Mon. Read.] - Part 2 : <i>Introduction to procedures in public health research</i> - Michèle GUILLAUME - Part 3 : <i>Applied procedures for thesis</i> - Olivier BRUYÈRE, COLLÉGIALITÉ, JeanOlivier DEFRAIGNE, Alexandre GHUYSEN, Pierre GILLET, Christiane GOSSET, Michèle GUILLAUME - [30h Mon. WS]	-	10	[+]	6
SANT0754-1	<i>The presentation of health and the multicultural approach</i> - Chris PAULIS - [5h SEM]	10	-	[+]	2
DROI0740-1	<i>Social aspects of health</i> - <i>Droit et santé</i> - Gilles GENICOT - <i>Ethique et Santé publique</i> - Philippe BOXHO, JeanYves REGINSTER - [5h SEM] - <i>Informatique et santé</i> - FrançoisAndré ALLAERT	20	-	-	5
STAT0740-2	<i>Statistical methods in epidemiology</i> - Olivier BRUYÈRE	10	-	-	5
		20	20	-	6

Optional courses

Choose one of the following modules

Notice : The choice of a module must meet with the agreement of the jury

Health care IA

LEGI0740-2	<i>Management and finance of care institutions</i> - <i>Assurance maladie-invalidité</i> - Benoît COLLIN - [5h Int. Pr.] - <i>Réglementation et législation hospitalière</i> - Pierre GILLET	10	-	[+]	3
SANT0744-2	<i>Organisation, management and information on resources for care-providing institutions</i> - Pierre GILLET	15	-	-	2
GEST0104-3	<i>General Accounting of Care Companies and Institutions</i> - Mapapa MBANGALA	20	-	-	3

Health care IB

SANT0744-2	<i>Organisation, management and information on resources for care-providing institutions</i> - Pierre GILLET	30	-	-	2
PATH0740-1	<i>Surgical, cardiac and renal pathologies</i> - Part I : <i>Kidneys and urinary tract</i> - JeanMarie KRZESINSKI - Part II : <i>Adult cardiac surgery</i> - Pierre BONNET, Etienne CREEMERS, Quentin DESIRON	15	5	-	3
TECH0754-1	<i>Clinical applications and professional practice II</i> - Francine BLAFFART, Dominique HELLA - [10h SEM]	15	5	-	3
		10	10	[+]	3

Health and society I

SANT0742-2	<i>Health prevention, promotion and education</i> - Christiane GOSSET - [10h SEM]	30	-	[+]	6
SANT0755-2	<i>Seminar on current issues in public health I</i> - COLLÉGIALITÉ - [10h SEM]	-	-	[+]	2

Compulsory courses

URGC0711-2	<i>Out-of-hospital Emergencies and Mobile Emergency Services</i> - Alexandre GHUYSEN	30	-	-	3
URGC0712-1	<i>Hospital Emergency Services</i> - Vincenzo D'ORIO, Alexandre GHUYSEN	30	-	-	3

URGC0722-1	<i>Deontological problems and ethics relating to intensive and emergency care -</i> Vincenzo D'ORIO, Pierre DAMAS	15	-	-	2
------------	--	----	---	---	---

Second Year

Compulsory courses

MMEM0750-1	<i>Final thesis including a training to professionalize -</i> COLLÉGIALITÉ	-	-	-	24
------------	--	---	---	---	----

Optional courses

Choose one of the following modules

Notice : The choice of a module must meet with the agreement of the jury

Health care II B

	<u>Prerequisite</u>	"Soins de santé IA"			
NURS0750-1	<i>Organization, management and evaluation of nursing care -</i> Françoise BARDIAU - [10h SEM]		30	-	[+] 4
GEST0750-2	<i>Organization, management and evaluation of medical care</i> - <i>Classification des pathologies et de leurs traitements -</i> Martine FRENAY - <i>Réanimation de base -</i> Alexandre GHUYSEN - <i>Méthodes d'évaluation et d'assurance de la qualité dans les institutions de soins -</i> Pierre GILLET		15	10	- 4
GEST0710-2	<i>Financial Management of Healthcare Institutions -</i> Laurent CAMPIONI		15	5	- 2
HYGI0710-2	<i>Hygiene and alimentary problems in care-providing institutions -</i> Geneviève CHRISTIAENS		20	-	- 2
METO0004-1	<i>Evidence-Based Medicine and research methodology in the field of Health Care -</i> Olivier BRUYÈRE		10	10	- 2

Health care II B

	<u>Prerequisite</u>	"Soins de santé IB"			
NURS0750-1	<i>Organization, management and evaluation of nursing care -</i> Françoise BARDIAU - [10h SEM]		30	-	[+] 4
GEST0750-2	<i>Organization, management and evaluation of medical care</i> - <i>Classification des pathologies et de leurs traitements -</i> Martine FRENAY - <i>Réanimation de base -</i> Alexandre GHUYSEN - <i>Méthodes d'évaluation et d'assurance de la qualité dans les institutions de soins -</i> Pierre GILLET		15	10	- 4
TECH0755-1	<i>Economy and the hospital environment -</i> Yvan HUON, Thierry VAN HEES		10	5	- 2
HYGI0710-2	<i>Hygiene and alimentary problems in care-providing institutions -</i> Geneviève CHRISTIAENS		20	-	- 2
METO0004-1	<i>Evidence-Based Medicine and research methodology in the field of Health Care -</i> Olivier BRUYÈRE		10	10	- 2

Health and society II

	<u>Prerequisite</u>	"Santé et société I"			
SANT0750-3	<i>Evaluation of public health programmes -</i> Christiane GOSSET, Denis PORIGNON - [10h SEM]		10	10	[+] 4
METO0750-2	<i>Learning by the transdisciplinary approach of public health problems -</i> Michèle GUILLAUME - [10h Mon. WS]		20	-	[+] 4
SANT0756-1	<i>Seminar on current issues in public health II -</i> Olivier BRUYÈRE, Christiane GOSSET - - [25h SEM]		-	-	[+] 2
SANT0757-2	<i>Epidemiology applied to health determinants</i> - <i>Part I : Epidemiology applied to nutrition -</i> Michèle GUILLAUME - [15h SEM] - <i>Part 2 : Clinical epidemiology -</i> Olivier BRUYÈRE - [15h SEM]		15	-	[+] 4
			15	-	[+] 4

Compulsory courses

REAN0751-1	<i>Specialised resuscitation -</i> Alexandre GHUYSEN	20	-	-	2
------------	--	----	---	---	---

Room Care

REAN0710-2	<i>Technology and Physiopathology of the Critical Patient I</i> - Vincenzo D'ORIO, Alexandre GHUYSEN	20	-	-	2
REAN0720-2	<i>Technology and Physiopathology of the Critical Patient II</i> - Pierre DAMAS	20	-	-	2
URGC0752-1	<i>Surgery specialized in Intensive Care and Emergency Care</i>				4
	- <i>Part I : Burn Surgery</i> - Denise JACQUEMIN	10	-	-	
	- <i>Part II : Abdominal Surgery and Transplantation</i> - Arnaud DE ROOVER, JeanPaul SQUIFFLET	10	-	-	
	- <i>Part III : Cardiac Surgery and Perfusion</i> - Guy DEKOSTER	10	-	-	
	- <i>Part IV : Taking Care of Polytrauma Patients</i> - Gary HARTSTEIN	10	-	-	
URGC0754-1	<i>Gynaecology and paediatrics in intensive and emergency care</i>				2
	- <i>Part I : Mother and Child : Emergencies and intensive care</i> - François DAMAS, Patrick EMONTS, Masendu KALENGA, Michelle NISOLLE	15	-	-	
	- <i>Part II : Paediatric resuscitation</i> - Gary HARTSTEIN	10	-	-	
URGC0710-2	<i>Specialized Intensive Care</i>				3
	- <i>Part I : Sterile Unit and Transfusion</i> - Frédéric BARON, Yves BEGUIN, Danièle THULL	8	-	-	
	- <i>Part II : Organization, progressive disease and quality of intensive care</i> - Pierre DAMAS	8	-	-	
	- <i>Part III : Coronary Intensive Care Unit</i> - Patrizio LANCELLOTTI, Luc PIERARD	5	-	-	
	- <i>Neuro-Intensive Care</i> - Colette FRANSSSEN, Steven LAUREYS	5	-	-	
	- <i>Partim V : Nutrition aux soins intensifs</i> - Nicolas PAQUOT	5	-	-	
URGC0753-1	<i>Management of an intensive and emergency care team and stress management</i> - Alexandre GHUYSEN - [10h SEM]	-	-	[+]	2
URGC0721-1	<i>Pharmacy, Intensive Care and Emergency</i> - Thierry VAN HEES	15	-	-	2
URGC0751-1	<i>Public emergency management and disaster planning</i> - Alexandre GHUYSEN, Véra PIRLET	30	-	-	3