

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	-	-	2
		30	-	-	3

Health care IB

SANT0744-2	<i>Organisation, management and information on resources for care-providing institutions</i> - Pierre GILLET	20	-	-	2
PATH0740-1	<i>Surgical, cardiac and renal pathologies</i> - <i>Part I : Kidneys and urinary tract</i> - JeanMarie KRZESINSKI - <i>Part II : 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

TECH0740-1	<i>Clinical applications and professional practice I</i> - Francine BLAFFART, Dominique HELLA - [10h SEM]	10	10	[+]	3
------------	---	----	----	-----	---

MSTG0740-1	<i>Placement in operating theatre - COLLÉGIALITÉ</i>	-	-	-	5
------------	--	---	---	---	---

Second Year

Compulsory courses

MMEM0750-1	<i>Final thesis including a training to professionalize - COLLÉGIALITÉ</i>	-	-	-	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 - Françoise BARDIAU - [10h SEM]</i>		30	-	[+] 4
GEST0750-2	<i>Organization, management and evaluation of medical care</i>				4
	- <i>Classification des pathologies et de leurs traitements - Martine FRENAY</i>		15	10	-
	- <i>Réanimation de base - Alexandre GHUYSEN</i>		15	-	-
	- <i>Méthodes d'évaluation et d'assurance de la qualité dans les institutions de soins - Pierre GILLET</i>		20	-	-
GEST0710-2	<i>Financial Management of Healthcare Institutions - Laurent CAMPIONI</i>		15	5	- 2
HYGI0710-2	<i>Hygiene and alimentary problems in care-providing institutions - Geneviève CHRISTIAENS</i>		20	-	- 2
METO0004-1	<i>Evidence-Based Medicine and research methodology in the field of Health Care - Olivier BRUYÈRE</i>		10	10	- 2

Health care II B

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

Health and society II

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

Compulsory courses

TECH0750-1	<i>Biochemistry and human physiology - Vincenzo D'ORIO, JeanOlivier DEFRAIGNE, Pierre PETERS</i>	30	-	-	3
------------	--	----	---	---	---

Master in Public Health, Professional Focus in Hospital and Perfusion
Technology

TECH0751-1	<i>Anaesthesia and pharmacological resuscitation applied to the CEC -</i> Robert LARBUISSON	20	20	-	4
TECH0752-1	<i>Replacement devices -</i> Francine BLAFFART, Dominique HELLA, Pierre MÉLON	10	10	-	2
TECH0753-1	<i>Biocompatibility and biomaterials, fluid dynamics and circulatory modelling -</i> Vincenzo D'ORIO, JeanOlivier DEFRAIGNE, Thomas DESAIVE, Philippe KOLH	15	-	-	2
TECH0756-1	<i>Deontological problems and ethics relating to critically-ill patients -</i> Vincenzo D'ORIO, Pierre DAMAS	15	-	-	2
TECH0762-1	<i>Pediatric cardiac surgery -</i> Marc RADERMECKER	15	5	-	3
MSTG0752-1	<i>Specific placement -</i> COLLÉGIALITÉ	-	-	-	6