

Block view of the study programme

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Block 1

Compulsory courses

STAT0730-2	<i>Biostatistics</i> - <i>Biostatistics</i> - AnneFrançoise DONNEAU - <i>Statistical analysis software</i> - AnneFrançoise DONNEAU	Q1	30 10	4 16	- -	-	7
ECON0740-2	<i>Introduction to health economics</i> - Fabienne FECHERBOURGEOIS Corequisite : LEGI0001-1 - Organisation des systèmes de santé	Q1	20	-	-	-	2
LEGI0001-1	<i>Organisation of health systems</i> - <i>Insurance model of the organisation of the healthcare system: Healthcare Insurance and payments in Belgium</i> - Benoît COLLIN - <i>Comparative analysis of healthcare systems and international health in northern countries</i> - Yolande HUSDEN - <i>Global organisation of healthcare</i> - Denis PORIGNON Corequisite : SANT0740-2 - Introduction générale à la Santé publique ECON0740-2 - Introduction à l'économie de la santé		15 15 5	- -	- -	-	4
SANT0740-2	<i>General introduction to public health</i> - Marc CLOES, Michèle GUILLAUME, Chantal LEVA, Etienne QUERTEMONT, Sylvie STREEL - [10h Mon. WS] Corequisite : LEGI0001-1 - Organisation des systèmes de santé ECON0740-2 - Introduction à l'économie de la santé SANT0741-3 - Introduction à l'épidémiologie et à l'épigénétique	Q1	20	-	-	[+]	4
METO1002-1	<i>Documentary resources: Approach by conclusive data</i> - Olivier BRUYÈRE, Nancy DURIEUX - [5h Mon. Read.]	Q1	5	5	-	[+]	2
GEST0197-3	<i>Introduction to organization analysis</i> - <i>Theory</i> - Jocelyne ROBERT - <i>Human resources in public health</i> - Jocelyne ROBERT	Q1	30 -	- 15	- -	-	6
DROI1309-1	<i>Societal aspects of health</i> - <i>Law and health</i> - Gilles GENICOT - <i>Ethics and health</i> - Florence CAEYMAEX - [12h SEM] Corequisite : SANT0740-2 - Introduction générale à la Santé publique		28 -	- -	- -	[+]	4
SIMU0001-1	<i>Introduction to simulation</i> - Isabelle BRAGARD	Q1	30	-	-	-	3
LEGI0002-1	<i>Regulations and Legislation of Health care</i> - Marie ERPICUM, Pierre GILLET Corequisite : LEGI0001-1 - Organisation des systèmes de santé	Q2	5	15	-	-	2
SANT0741-3	<i>Introduction to epidemiology and epigenetics</i> - <i>Introduction to epidemiology</i> - Michèle GUILLAUME, Sylvie STREEL - <i>Introduction to epigenetics</i> - Vincenzo CASTRONOVO Corequisite : STAT0730-2 - Biostatistique		15 10	5 -	- -	-	4
SANT1001-1	<i>Public health communication principles</i> - Marianne VON FRENCKELL	Q2	15	5	-	-	2
METO0750-2	<i>Transdisciplinary approach of public sanitary issues</i> - Michèle GUILLAUME, Benoît PÉTRÉ, Sylvie STREEL, Sandrina VANDENPUT Corequisite : SANT0741-3 - Introduction à l'épidémiologie et à l'épigénétique METO1002-1 - Ressources documentaires : Approches par données probantes METO1008-3 - Recherche et données probantes SANT0740-2 - Introduction générale à la Santé publique STAT0730-2 - Biostatistique METO1008-1 - Recherche et données probantes METO1008-2 - Recherche et données probantes	Q2	20	10	-	-	3

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

Optional courses

Choose one of the following modules : "Health management", "Intensive care in public health", "Nursing science and public health", "Health and society"

Notice : the choice of a module must meet with the agreement of the Jury.

Module Health management

ECON0340-1	<i>Pharmacoeconomy</i> - Thierry VAN HEES - Suppl : Robin CRUNENBERG Corequisite : PHAR1008-1 - Gestion des médicaments en milieu hospitalier	Q1	10	-	-	1
PHAR1008-1	<i>Medicines management in hospital setting</i> - Thierry VAN HEES Corequisite : ECON0340-1 - Pharmacoeconomie NURS0001-1 - Organisation, gestion et évaluation des soins infirmiers	Q2	12	-	-	1
METO1008-3	<i>Research and conclusive data</i> - <i>Theory</i> - Nancy DURIEUX - <i>Practice</i> - Sylvie STREEL - <i>Practical work in care facility management, critically-ill patients, health promotion and patient educational therapy</i> - Alexandre GHUYSEN, Michèle GUILLAUME, Benoît PÉTRÉ, Sylvie STREEL Corequisite : METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique	TA	5	-	-	2
				-	2	
				-	13	

Module Intensive care and public health

TECH0750-1	<i>Structural and functional basic elements</i> - <i>Human physiology / hemostasis and coagulation</i> - Alexandre GHUYSEN, Pierre PETERS - <i>Biochemistry</i> - Christel PEQUEUX - <i>Anatomical approaches</i> - Pierre BONNET		15	-	-	2
			5	-	-	
			5	-	-	
METO1008-3	<i>Research and conclusive data</i> - <i>Theory</i> - Nancy DURIEUX - <i>Practice</i> - Sylvie STREEL - <i>Practical work in care facility management, critically-ill patients, health promotion and patient educational therapy</i> - Alexandre GHUYSEN, Michèle GUILLAUME, Benoît PÉTRÉ, Sylvie STREEL Corequisite : METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique	TA	5	-	-	2
				-	2	
				-	13	

Module Health and Society

PSYC0007-1	<i>Developmental psychology</i> - Stéphane ADAM, Laurence ROUSSELLE, Marie STIEVENART Corequisite : PSYC1054-1 - Psychologie de la santé	Q1	30	-	-	3
PEDA1001-1	<i>Teaching about health (learn to learn about health)</i> - Dieudonné LECLERCQ, Benoît PÉTRÉ	Q2	15	-	-	1

Epidemiology module

ECON0722-2	<i>Econometry applied to health care</i> - Olivier ETHGEN Corequisite : ECON0107-3 - Introduction à l'analyse économique	Q2	20	-	-	2
METO1008-1	<i>Research and conclusive data</i> - <i>Theory</i> - Nancy DURIEUX - <i>Practice</i> - Sylvie STREEL - <i>Practical work in epidemiology and health economics</i> - Olivier BRUYÈRE Corequisite : METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique		5	-	-	2
				-	2	
				-	13	

Nursing science module

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

HYGI0001-1	<i>Healthcare-associated infections prevention</i> - Geneviève CHRISTIAENS - [8h Mon. WS]	Q1	12	-	[+]	2
METO1008-2	<i>Research and conclusive data</i> - Theory - Nancy DURIEUX - Practice - Sylvie STREEL - Practical work in advanced practice of nursing science - Jacinthe DANCOT, Nadine JACQMIN	TA	5	-	-	2
	Corequisite : METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique		-	2	-	
			-	13	-	

Patient education module

PSYC0007-1	<i>Developmental psychology</i> - Stéphane ADAM, Laurence ROUSSELLE, Marie STIEVENART	Q1	30	-	-	3
	Corequisite : PSYC5905-1 - Introduction à la psychologie de la santé					
PEDA1001-1	<i>Teaching about health (learn to learn about health)</i> - Dieudonné LECLERCQ, Benoît PÉTRÉ	Q2	15	-	-	1

Choose one focus from the following :

Professional focus in epidemiology and health economics

EPID0003-1	<i>Ethic and good practices in epidemiology</i> - Olivier BRUYÈRE - [5h Mon. WS]	Q1	10	-	[+]	4
ECON0107-3	<i>Introduction to economic analysis, Microeconomics</i> - HenryJean GATHON	Q1	20	6	-	3
	Corequisite : ECON0722-2 - Econométrie appliquée à la Santé					
EPID0006-1	<i>Interventional epidemiology and clinical trials</i> - Olivier BRUYÈRE, JeanYves REGINSTER - [10h Mon. WS]	Q2	10	-	[+]	3
	Corequisite : EPID0004-1 - Epidémiologie clinique					
EPID0004-1	<i>clinical Epidemiology</i> - Olivier BRUYÈRE - [15h SEM]	Q2	15	-	[+]	3
	Corequisite : EPID0006-1 - Epidémiologie interventionnelle et essais cliniques					

Professional Focus in Management of Healthcare Institutions

NURS0001-1	<i>Organisation, management and evaluation of nursing cares</i> - Françoise BARDIAU	Q1	25	-	-	2
GEST4001-1	<i>Organisation, management and information healthcare institutions; resources</i> - Pierre GILLET	Q1	15	-	-	2
LEGI0751-1	<i>Legislation and institutional relations</i> - Relations between care institutions and their partners - PierreYves LAMBOTTE - Legislation relating to care and retirement homes - PierreYves LAMBOTTE - Social legislation and right to work - Frédérique LAMBRECHT	Q2	20	-	-	6
			20	-	-	
			16	-	-	
GEST0029-1	<i>General Corporate Accounting (Night classes)</i> - Anne BILS	Q2	30	15	-	3

Professional focus in advanced nursing practice

HULG0459-1	<i>Nurse clinical approach in advanced practice I</i> - Séverine MAUCQ - [10h Mon. WS]	Q1	15	15	[+]	4
HULG1002-1	<i>The foundations of nurse discipline I</i> - Nadine JACQMIN - [15h Mon. Read.]	Q2	-	15	[+]	4
MSTG0764-1	<i>Advanced practical seminars integrating the analysis of clinical situations I</i> - Marie ERPICUM, Valérie MARTEAU, Séverine MAUCQ - [20h Mon. WS]	TA	-	-	[+]	5

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

Corequisite :

HULG0459-1 - Démarche clinique infirmière en pratique avancée I
HULG1002-1 - Fondements de la discipline infirmière I

Professional focus in promoting health

PSYC1054-1	<i>Psychology and Health</i> - AnneMarie ETIENNE	Q1	30	-	-	3
	Corequisite : PSYC0007-1 - Psychologie développementale					
PSYC0017-1	<i>Social psychology</i> - Benoît DARDENNE	Q2	30	-	-	3
SANT0012-1	<i>Promotion of health programs engineering</i> - Chantal LEVA	Q2	10	10	-	3
METO1008-3	<i>Research and conclusive data</i>	TA				2
	- <i>Theory</i> - Nancy DURIEUX		5	-	-	
	- <i>Practice</i> - Sylvie STREEL		-	2	-	
	- <i>Practical work in care facility management, critically-ill patients, health promotion and patient educational therapy</i> - Alexandre GHUYSEN, Michèle GUILLAUME, Benoît PÉTRÉ, Sylvie STREEL		-	13	-	
	Corequisite : METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique					
MSTG1018-1	<i>Sectoral and interdisciplinary approach to health promotion</i> - Chantal LEVA, Sylvie STREEL	TA	5	10	-	2

Professional focus in the critical patient

TECH0756-1	<i>Deontological problems and ethics relating to critically-ill patients</i> - Nicole BARTHELEMY, Alexandre GHUYSEN	Q2	10	-	-	2
TECH1002-1	<i>Introduction to substitution - Training through simulation</i> - Théophile AMAND, Rodolphe DURIEUX, JeanNoël KOCH, Marc LAGNY, Paul MASSION	Q2	10	10	-	2
	Corequisite : REAN0003-1 - Techniques de Monitoring du patient critique					
REAN0003-1	<i>Techniques of critical patient monitoring</i> - Alexandre GHUYSEN	Q2	20	-	-	3
	Corequisite : TECH1002-1 - Introduction aux dispositifs de suppléance - Entraînement par simulation					

Choose the optional subject Intensive care and emergencies or the subject Perfusion

Option perfusion

TECH0740-1	<i>Clinical applications and professional practice I</i> - Jonathan GOFFOY, Dominique HELLA, JeanNoël KOCH, Marc LAGNY	Q2	30	-	-	3
MSTG0740-1	<i>Clinical placement and the simulation laboratory</i> - JeanOlivier DEFRAIGNE, JeanNoël KOCH, Marc LAGNY	TA	-	-	-	3
	Corequisite : TECH0740-1 - Applications cliniques et pratique professionnelle I					

Option Intensive Care and Emergencies

URGC0002-1	<i>Approach of nursing function specialized in emergencies : sorting systems</i> - Edmond BRASSEUR, Alexandre GHUYSEN, Jérôme JOBE, Samuel STIPULANTE	TA	12	9	-	3
URGC0003-1	<i>Emergencies specialized and transportable services for emergency resuscitation</i> - Alexandre GHUYSEN	Q2	30	-	-	3

Professional focus in promoting health

Notice : only accessible to students who have validated this focus in 2015-2016.

Professional focus in therapeutic patient education

PSYC5905-1	<i>Introduction to health psychology</i> - AnneMarie ETIENNE	Q1	30	-	-	3
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Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

Corequisite :

PSYC0007-1 - Psychologie développementale

SANT0009-1 *Therapeutic education of the patient : theoretical aspects* - Benoît PÉTRÉ - [10h Mon. WS] Q1 10 10 [+] 3

PSYC5904-1 *Introduction to social psychology* - Benoît DARDENNE Q2 30 - - 3

MSTG9058-1 *Placement in patient educational therapy* - Benoît PÉTRÉ - [30h Internship, 10h SEM] Q2 - - [+] 2

Corequisite :

SANT0009-1 - Education thérapeutique du patient : Aspects théoriques

METO1008-3 *Research and conclusive data* TA 2

- *Theory* - Nancy DURIEUX 5 - -

- *Practice* - Sylvie STREEL - 2 -

- *Practical work in care facility management, critically-ill patients,*

health promotion and patient educational therapy -

Alexandre GHUYSEN, Michèle GUILLAUME, Benoît PÉTRÉ,

Sylvie STREEL - 13 -

Corequisite :

METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique

Block 2

Compulsory courses

STAT1750-1 *Multivariate statistical analysis* - AnneFrançoise DONNEAU Q1 10 15 - 2

Prerequisite :

STAT0730-2 - Biostatistique

QUAL0001-1 *Ethics, risk and quality management* - Philippe COUCKE Q1 15 - - 2

Prerequisite :

GEST0197-3 - Introduction à l'analyse des organisations

LEGI0001-1 - Organisation des systèmes de santé

SANT0740-2 - Introduction générale à la Santé publique

METO1007-1 *Project development and change management* - Isabelle PAUL Q1 30 - - 3

Prerequisite :

LEGI0001-1 - Organisation des systèmes de santé

SANT0740-2 - Introduction générale à la Santé publique

SANT0741-3 - Introduction à l'épidémiologie et à l'épigénétique

MMEM0750-1 *Final thesis, including internship* TA 20

- *Integrative methodological seminars* - AnneFrançoise DONNEAU,

Benoît PÉTRÉ, Sylvie STREEL - [10h SEM]

- *Final thesis* - Olivier BRUYÈRE, Jacinthe DANCOT, Alexandre GHUYSEN,

Pierre GILLET, Michèle GUILLAUME, Benoît PÉTRÉ - - -

Prerequisite :

METO1008-3 - Recherche et données probantes

STAT0730-2 - Biostatistique

SANT0741-3 - Introduction à l'épidémiologie et à l'épigénétique

METO1002-1 - Ressources documentaires : Approches par données probantes

METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique

METO1008-1 - Recherche et données probantes

METO1008-2 - Recherche et données probantes

Corequisite :

STAT1750-1 - Multivariate statistical analysis

Optional courses

Poursuivre un des modules suivants : "Gestion de la santé", "Soins intensifs en Santé publique", "Science infirmière et Santé publique", "Santé et société", "Economie de la santé"

Notice : the choice of a module must meet with the agreement of the Jury.

Module Health management

NUTR0001-1	<i>Nutritional approach</i> - Jacinthe DANCOT, Michèle GUILLAUME, Axelle HOGE, AnneMarie VERBRUGGE	Q1	10	10	-	2
SANT0004-1	<i>Introduction to the therapeutic education of the patient</i> - Benoît PÉTRÉ - [10h Mon. WS] Prerequisite : SANT0740-2 - Introduction générale à la Santé publique	Q2	10	10	[+]	4
HYGI0001-1	<i>Healthcare-associated infections prevention</i> - Geneviève CHRISTIAENS - [8h Mon. WS]	Q1	12	-	[+]	2
GEST2001-1	<i>Integration and reflexivity in health promotion</i> - Jocelyne ROBERT	Q1	-	15	-	2
GEST2002-1	<i>Integrated approach to assessing the quality of care</i> - Marie ERPICUM, JeanBernard GILLET, Pierre GILLET Corequisite : METO1007-1 - Développement de projet et gestion du changement	Q1	4	16	-	3
GERI0001-1	<i>Interdisciplinary approach to aging</i> - MarieThérèse CASMAN - [15h SEM]	Q2	5	-	[+]	3
Module Intensive care and public health						
REAN0002-1	<i>Pathophysiology of the critical patient</i> - Part I : Cardiovascular pathophysiology - Alexandre GHUYSEN - Part II : Respiratory pathophysiology - Alexandre GHUYSEN - Part III : Renal pathology, hemofiltration and dialysis of critical patient - JeanMarie KRZESINSKI Prerequisite : TECH0750-1 - Éléments structurels et fonctionnels de base		15	-	-	4
URGC0001-1	<i>Practice of simulation with the critical / acute patient</i> - Alexandre GHUYSEN Corequisite : REAN0002-1 - Physiopathologie du patient critique	Q1	5	15	-	2
PHAR1001-1	<i>Critical patient Pharmacology</i> - Grégory HANS, MarieBernard HUBERT, Laurence ROEDIGER, Marc SENARD - [4h Vis.]	Q1	20	-	[+]	2
HYGI0001-1	<i>Healthcare-associated infections prevention</i> - Geneviève CHRISTIAENS - [8h Mon. WS]	Q1	12	-	[+]	2
SIMU0002-1	<i>Innovative technologies for simulation</i> - Isabelle BRAGARD Prerequisite : SIMU0001-1 - Introduction à la simulation	Q1	15	-	-	1
SIMU0003-1	<i>Theory of simulation learning</i> - Isabelle BRAGARD Prerequisite : SIMU0001-1 - Introduction à la simulation	Q1	20	-	-	2
SANG0001-1	<i>Blood products administration - Transfusion</i> - André GOTHOT, Mélanie MONFORT Corequisite : REAN0002-1 - Physiopathologie du patient critique	Q2	10	-	-	1
SIMU0004-1	<i>Research and ethics in simulation</i> - Isabelle BRAGARD Prerequisite : SIMU0001-1 - Introduction à la simulation	Q2	10	10	-	2
Module Health and Society						
GEST2001-1	<i>Integration and reflexivity in health promotion</i> - Jocelyne ROBERT	Q1	-	15	-	2
METO1009-1	<i>Qualitative approach advanced methods</i> - Michèle GUILLAUME, Benoît PÉTRÉ - [5h Mon. WS, 5h Mon. Read.] Prerequisite : METO1002-1 - Ressources documentaires : Approches par données probantes METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique	Q1	10	10	[+]	3
SANT0013-1	<i>Strategies of fight against social inequalities in health and health literacy</i> - Isabelle BRAGARD, MarieThérèse CASMAN, Michèle GUILLAUME,	Q1	20	-	-	2

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

	Chantal LEVA							
	Prerequisite :							
	SANT0740-2 - Introduction générale à la Santé publique							
SANT3002-1	<i>Multimedia message design and analysis - Health applications -</i> Dieudonné LECLERCQ	Q1	30	-	-			3
	Corequisite :							
	SANT0008-1 - Méthodes avancées en communication en promotion de la santé							
PSYC0056-2	<i>Assessment and prevention methods in health psychology -</i> AnneMarie ETIENNE, Céline STASSART	Q1	10	20	-			3
	Prerequisite :							
	PSYC0007-1 - Psychologie développementale							
	PSYC1054-1 - Psychologie de la santé							
PSYC5894-1	<i>Change of attitude and social influence -</i> Benoît DARDENNE	Q2	30	-	-			3
	Prerequisite :							
	PSYC0017-1 - Psychologie sociale							
Epidemiology module								
SOCI0053-5	<i>Survey Methodology -</i> Marc JACQUEMAIN	Q2	30	-	-			3
EPID0751-2	<i>Pharmaco-epidemiology -</i> Olivier ETHGEN, JeanYves REGINSTER	Q1	10	-	-			2
METO0010-1	<i>Advanced Bibliographic search and systematic review of literature -</i> Charlotte BEAUDART, Olivier BRUYÈRE, Nancy DURIEUX - [5h Mon. WS]	Q1	5	10	[+]			4
	Prerequisite :							
	METO1002-1 - Ressources documentaires : Approches par données probantes							
EPID0005-1	<i>Epidemiological survey applied to nutrition -</i> Michèle GUILLAUME, Axelle HOGE - [10h Mon. WS]	Q1	10	-	[+]			2
GEST2001-1	<i>Integration and reflexivity in health promotion -</i> Jocelyne ROBERT	Q1	-	15	-			2
METO1006-1	<i>Meta-analysis and critical approach of the evidence based public health -</i> Charlotte BEAUDART, Olivier BRUYÈRE, JeanYves REGINSTER - [5h Mon. WS]	Q2	10	10	[+]			3
	Corequisite :							
	METO0010-1 - Recherche bibliographique avancée et revue systématique de la littérature							
Nursing science module								
NUTR0001-1	<i>Nutritional approach -</i> Jacinthe DANCOT, Michèle GUILLAUME, Axelle HOGE, AnneMarie VERBRUGGE	Q1	10	10	-			2
HULG0456-1	<i>Clinical ethics -</i> Jacinthe DANCOT - [24h SEM]	Q1	-	-	[+]			3
SANT0004-1	<i>Introduction to the therapeutic education of the patient -</i> Benoît PÉTRÉ - [10h Mon. WS]	Q2	10	10	[+]			4
	Prerequisite :							
	SANT0740-2 - Introduction générale à la Santé publique							
COMM0001-1	<i>Communication and team working</i> - <i>Theory and practices in communication -</i> Isabelle BRAGARD, Isabelle BRAGARD	TA	20	10	-			4
	- <i>Specific module in nursing science -</i> Isabelle BRAGARD, Isabelle BRAGARD - [10h Mon. Read., 10h Mon. WS]		-	10	[+]			
GERI0001-1	<i>Interdisciplinary approach to aging -</i> MarieThérèse CASMAN - [15h SEM]	Q2	5	-	[+]			3
Patient education module								
PSYC0056-2	<i>Assessment and prevention methods in health psychology -</i> AnneMarie ETIENNE, Céline STASSART	Q1	10	20	-			3
	Prerequisite :							
	PSYC5905-1 - Introduction à la psychologie de la santé							
	PSYC0007-1 - Psychologie développementale							
SANT3002-1	<i>Multimedia message design and analysis - Health applications -</i>	Q1	30	-	-			3

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

Dieudonné LECLERCQ

Corequisite :

SANT0008-1 - Méthodes avancées en communication en promotion de la santé

METO1009-1	<i>Qualitative approach advanced methods</i> - Michèle GUILLAUME, Benoît PÉTRÉ - [5h Mon. WS, 5h Mon. Read.]	Q1	10	10	[+]	3
	Prerequisite : METO1002-1 - Ressources documentaires : Approches par données probantes METO0750-2 - Approche transdisciplinaire des problèmes de Santé publique					
SANT0013-1	<i>Strategies of fight against social inequalities in health and health literacy</i> - Isabelle BRAGARD, MarieThérèse CASMAN, Michèle GUILLAUME, Chantal LEVA	Q1	20	-	-	2
	Prerequisite : SANT0740-2 - Introduction générale à la Santé publique					
PSYC5894-1	<i>Change of attitude and social influence</i> - Benoît DARDENNE	Q2	30	-	-	3
	Prerequisite : PSYC5904-1 - Introduction à la psychologie sociale					
SIMU0005-1	<i>Practice simulation with chronic patients</i> - Isabelle BRAGARD	Q2	5	15	-	2
	Prerequisite : SANT0009-1 - Education thérapeutique du patient : Aspects théoriques SIMU0001-1 - Introduction à la simulation					
	Corequisite : COMM0001-3 - Communication et team working					

Poursuivre une finalité parmi :

Professional focus in epidemiology and health economics

METO1005-1	<i>Critical analysis of scientific literature, communication and medical writing</i> - Olivier BRUYÈRE, Fanny BUCKINX - [10h Mon. WS]	Q1	10	10	[+]	4
EPID0750-2	<i>Complement of epidemiology</i> - Charlotte BEAUDART, Olivier BRUYÈRE, JeanYves REGINSTER - [30h SEM]	Q2	10	-	[+]	5
INFO0740-1	<i>DataBase Management Systems</i> - Yves WESCHE	Q2	20	10	-	3
STAT0007-1	<i>Advanced statistics in epidemiology</i> - AnneFrançoise DONNEAU	Q2	10	15	-	5
	Prerequisite : STAT0730-2 - Biostatistique					
	Corequisite : STAT1750-1 - Multivariate statistical analysis					

Professional Focus in Management of Healthcare Institutions

GERI1001-1	<i>Support for the elderly in institutions</i> - Sophie ALLEPAERTS, Valérie BARTSCH, Sophie GILLAIN, Nicolas PAQUOT, Jean PETERMANS	Q1	25	-	-	2
GERI1005-1	<i>Civil law relating to seniors protection and management of their patrimonies</i> - YvesHenri LELEU - Suppl : Aurélie NOTTET	Q1	20	-	-	2
	Prerequisite : LEGI0751-1 - Législation et relations institutionnelles					
GEST0710-2	<i>Financial management of health care institutions including financial resources budget</i> - Valère AKAFOMO, Pierre GILLET	Q2	20	5	-	2
	Prerequisite : GEST0029-1 - Comptabilité générale des entreprises (hd)					
GERI0002-1	<i>Work Security, Prevention and protection in care institutions</i> - Dorina RUSU - [5h SEM]	Q2	10	-	[+]	2
	Prerequisite : LEGI0751-1 - Législation et relations institutionnelles					
SOCI1095-2	<i>Sociology of ageing, Theory</i> - Didier VRANCKEN - Suppl : Laurent NISEN	Q2	20	-	-	2
GERI1004-1	<i>Seniors psychology and accompaniment</i> - Stéphane ADAM	Q2	30	-	-	3

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

MSTG0751-1	<i>Placement in MR/MRS (one week) and two weeks in elderly care - PierreYves LAMBOTTE - [8h SEM, 1w Internship]</i>	TA	5	-	[+]	4
	Prerequisite : LEGI0751-1 - Législation et relations institutionnelles					
Professional focus in advanced nursing practice						
HULG1003-1	<i>The foundations of nurse discipline II - Nadine JACQMIN - [15h Mon. Read.]</i>	Q1	-	15	[+]	4
	Prerequisite : HULG1002-1 - Fondements de la discipline infirmière I					
HULG0457-1	<i>Nurse clinical approach in advanced practice II - Séverine MAUCQ</i>	Q1	20	20	-	5
	Prerequisite : HULG0459-1 - Démarche clinique infirmière en pratique avancée I					
HULG1005-1	<i>Research in nursing science II - Nadine JACQMIN - [5h Mon. Read.]</i>	Q1	5	10	[+]	2
	Prerequisite : METO1008-2 - Recherche et données probantes					
MSTG1019-1	<i>Advanced practices seminars, including clinical situations analysis II - Marie ERPICUM, Valérie MARTEAU, Séverine MAUCQ - [20h Mon. WS]</i>	TA	-	-	[+]	6
	Prerequisite : MSTG0764-1 - Séminaires de pratique avancée, intégrant l'analyse de situations cliniques I					
Professional focus in promoting health						
SANT0008-1	<i>Advanced methods in communication of promotion of health - Marianne VON FRENCKELL</i>	Q1	10	10	-	2
	Prerequisite : SANT1001-1 - Principes de communication en Santé publique					
SANT0750-3	<i>Evaluation of public health programmes - Elisabeth PAUL, Denis PORIGNON - [5h SEM]</i>	Q1	15	5	[+]	4
SOCI2243-1	<i>International co-operation sociology - Gautier PIROTTE</i>	Q1	45	-	-	5
SANT4001-1	<i>Community health - Chantal LEVA - [15h Mon. Read.]</i>	Q1	15	-	[+]	3
SANT4002-1	<i>Integrated exercises in ethics to promote health - Florence CAEYMAEX, Michèle GUILLAUME</i>	Q1	5	5	-	3
Professional focus in the critical patient						
TECH1003-1	<i>Critically ill patient surgery</i>	Q1				3
	- <i>Introduction to cardiac surgery and perfusion in resuscitation - Quentin DESIRON, Vincent TCHANASATO</i>		15	-	-	
	- <i>Transplantation surgery : cardiopulmonary, kidney-pancreas, liver - Pierre BONNET, Olivier DETRY, JeanPaul SQUIFFLET, Vincent TCHANASATO</i>		15	-	-	
	- <i>Polytraumatized - Romain BETZ</i>		5	-	-	
	Prerequisite : TECH0750-1 - Éléments structurels et fonctionnels de base					
Poursuite de l'option Soins intensifs et d'urgences ou l'option Perfusion						
Option perfusion						
TECH0754-1	<i>Clinical applications and professional practice II - Jonathan GOFFOY, Dominique HELLA, JeanNoël KOCH, Marc LAGNY - [10h SEM]</i>	Q1	10	10	[+]	3
	Prerequisite : TECH0740-1 - Applications cliniques et pratique professionnelle I					
TECH0753-1	<i>Biocompatibility and biomaterials, fluid dynamics and circulatory modelling - Théophile AMAND, Thomas DESAIVE, JeanNoël KOCH, Philippe MORIMONT</i>	Q2	15	-	-	2
TECH0752-1	<i>Replacement devices - Théophile AMAND, Jonathan GOFFOY,</i>	Q2	10	-	-	2

Study programmes 2018-2019

Faculty of Medicine

Master in public health (120 ECTS)

Dominique HELLA, JeanNoël KOCH, Marc LAGNY, Paul MASSION,
Philippe MORIMONT

Prerequisite :

TECH1002-1 - Introduction aux dispositifs de suppléance - Entraînement par simulation

TECH1001-1 *Advanced adult and paediatric Cardiac surgery* - Pierre BONNET, Marc RADERMECKER, Vincent TCHANASATO, Dominique THIRY Q2 15 5 - 2

Corequisite :

TECH1003-1 - Chirurgie du patient critique

TECH0751-1 *Anaesthesia and pharmacological resuscitation applied to the CEC* - Grégory HANS, MarieBernard HUBERT, Laurence ROEDIGER, Marc SENARD Q2 30 - - 2

MSTG0752-1 *Specific placement in intravenous treatments, including in the simulation laboratory* - JeanOlivier DEFRAIGNE, JeanNoël KOCH, Marc LAGNY TA - - - 3

Prerequisite :

MSTG0740-1 - Stage clinique et au laboratoire de simulation

Option Intensive Care and Emergencies

URGC0751-1 *Collective emergencies and disaster plans* - Alexandre GHUYSEN Q1 20 - - 2

Prerequisite :

URGC0002-1 - Approche des fonctions infirmières spécifiques aux urgences : système de triage
URGC0003-1 - Urgences spécialisées et Services Mobiles d'Urgence Réanimation

REAN0004-1 *Specialized intensive care unit* Q1 - - 3

- *Coronary Care Unit* - Patrizio LANCELLOTTI 5 - -

- *Management of people who suffer major burns* - 5 - -

Denise JACQUEMIN, AnneFrançoise ROUSSEAU

- *Respiratory resuscitation unit* - Bernard LAMBERMONT 5 - -

- *Neuro resuscitation Unit - Stroke units* - Colette FRANSSSEN, 5 - -

Julien LY

- *Onco resuscitation Unit - Sterile units* - Frédéric BARON, 5 - -

Yves BEGUIN

Prerequisite :

URGC0003-1 - Urgences spécialisées et Services Mobiles d'Urgence Réanimation

URGC1001-1 *Elements of radioprotection* - Véra PIRLET Q1 8 - - 1

COMM0001-2 *Communication and team working* TA - - 4

- *Theory and practices in communication* - Isabelle BRAGARD, Isabelle BRAGARD 20 10 -

- *Specific module in critically-ill patient* - Isabelle BRAGARD, Isabelle BRAGARD - 10 [+]

URGC0754-1 *Resuscitation mother-child* - François DAMAS, Patrick EMONTS, Michelle NISOLLE, Vincent RIGO Q2 10 5 - 1

NUTR0003-1 *Emergency nutrition and nutrition in intensive cares* - Nicolas PAQUOT Q2 5 - - 1

MSTG9059-1 *Placement in simulation* - Isabelle BRAGARD TA - 40 - 2

Prerequisite :

SIMU0001-1 - Introduction à la simulation

Professional focus in promoting health

Notice : only accessible to students who have validated this focus in 2015-2016.

Professional focus in therapeutic patient education

COMM0001-3 *Communication and team working* TA - - 4

- *Theory and practices in communication* - Isabelle BRAGARD, Isabelle BRAGARD 20 10 -

- *Specific module in patient therapeutical education* - - 10 [+]

Isabelle BRAGARD, Isabelle BRAGARD - [10h Mon. Read., 10h Mon.

	WS]						
SANT0010-1	<i>ETP programs engineering</i> - Claire MARCHAND, Benoît PÉTRÉ - [5h Mon. Read., 5h Mon. WS]	Q2	10	10	[+]	4	
SANT1004-1	<i>Therapeutic education of the patient : practical aspects and ethical analysis</i> - Florence CAEYMAEX, Benoît PÉTRÉ Prerequisite : SANT0009-1 - Education thérapeutique du patient : Aspects théoriques	Q1	20	40	-	6	
SANT1005-1	<i>Integration seminars: development of a personal portfolio</i> - Benoît PÉTRÉ - [15h SEM] Prerequisite : SANT0009-1 - Education thérapeutique du patient : Aspects théoriques MSTG9058-1 - Stage en éducation thérapeutique du patient Corequisite : PSYC0056-2 - Méthodes d'évaluation et de prévention en psychologie de la santé SANT1004-1 - Education thérapeutique du patient : Aspects pratiques et analyse éthique	TA	-	-	[+]	3	

Bloc d'aménagement du programme de l'année

Additional ECTS Master in public health sciences (120 ECTS)

Optional courses

Choose courses for a maximum of 29 credits depending on their profile and the chosen professional focus

Notice : the study programme will be adapted to the student's profile and the professional focus chosen

PSYC0520-1	<i>Introduction to psychology</i> - Laurence ROUSSELLE	Q1	15	-	-	2	
SANT0724-1	<i>Introduction to Mental Health</i> - JeanMarc TRIFFAUX	Q1	15	-	-	2	
MICR0712-2	<i>Microbiology, elements of virology and transmissible diseases</i> - MariePierre HAYETTE, Nathalie JACOBS	Q1	20	-	-	2	
BIOC0700-1	<i>Human Biochemistry</i> - Christel PEQUEUX	Q1	15	-	-	2	
INFO1001-1	<i>Introduction to the use of computer tools</i> - Nathalie CAVAN, Sylvie STREEL	Q1	10	10	-	2	
SANT0710-1	<i>Health of children and teenagers</i> - AnneSimone PARENT	Q2	20	-	-	2	
SOCI0154-1	<i>Introduction to sociology</i> - JeanFrançois ORIANNE	Q2	15	-	-	2	
ECON0610-3	<i>Introduction to political economy, Theory</i> - HenryJean GATHON	Q2	30	-	-	3	
PHIL0110-1	<i>Epistemology of Health Sciences</i> - Vinciane DESPRET	Q2	15	-	-	2	
ANTH0001-1	<i>Social and cultural anthropology 1</i> - Benjamin RUBBERS	Q2	30	-	-	5	
LANG1002-1	<i>English applied to Public health</i> - Julien DUBOIS, Jérôme GAILLARD, ISLV, Sébastien SCHOENMAECKERS - [10h Mon. Read.]	Q2	10	10	[+]	2	
SANT0002-1	<i>Biomedical and preventive approach of chronic diseases</i> - JeanChristophe PHILIPS	Q2	30	-	-	3	