

**Cycle view of the study programme**

B1 Or Th Pr Au Cr

**Optional courses (B1 : 60Cr, B2 : 60Cr)**

**Choose one of the two programmes: (B1 : 60Cr, B2 : 60Cr)**

**MASTER OF SCIENCE IN PUBLIC HEALTH, WITH SPECIALISATION (Erasmus mundus EuropubHealth+)  
(B1 : 60Cr, B2 : 60Cr)**

(for students enrolled before 2020-2021)

**1st semester**

ECON0740-2	(pas organisé en 2021-2022) <i>Health economics</i> - Fabienne FECHERBOURGEOIS	B1	Q1	20	-	-	2
LEGI0001-1	(pas organisé en 2021-2022) <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	B1	Q1	15	-	-	4
SANT0740-2	<i>General introduction to public health</i> - Michèle GUILLAUME, Sylvie STREEL - [10h Mon. WS]	B1	Q1	30	-	[+]	4
STAT0730-2	<i>Biostatistics</i> - <i>Biostatistics</i> - AnneFrançoise DONNEAU - <i>Statistical analysis software</i> - AnneFrançoise DONNEAU, Philippe KOLH	B1	Q1	30	-	-	7
METO1002-1	(pas organisé en 2021-2022) <i>Documentary resources: Approach by conclusive data</i> - Olivier BRUYÈRE, Nancy DURIEUX - [5h Mon. Read.]	B1	Q1	5	5	[+]	2
GEST0197-3	<i>Introduction to organization analysis</i> - <i>Theory</i> - Jocelyne ROBERT - <i>Human resources in public health</i>	B1	Q1	30	-	-	6
DROI1309-1	(pas organisé en 2021-2022) <i>Societal aspects of health</i> - <i>Law and health</i> - Gilles GENICOT - <i>Ethics and health</i> - Florence CAEYMAEX, Gilles GENICOT - [12h SEM]	B1	Q1	28	-	-	4
SIMU0001-1	<i>Introduction to simulation</i> - Benoît CARDOS	B1	Q1	20	-	-	3
QUAL0001-1	<i>Ethics, risk and quality management</i> - Philippe COUCKE	B1	Q1	15	-	-	2
METO1007-1	<i>Project development and change management</i> - Nathan CHARLIER	B1	Q1	30	-	-	3

**2nd semester**

HULG9561-1	<i>Integration Module (EHESP Rennes - France)</i>	B1		-	-	-	3
LEGI0002-1	(pas organisé en 2021-2022) <i>Regulations and Legislation of Health care</i>	B1	Q2	5	15	-	2
SANT1001-1	<i>Public health communication principles</i> - Marianne VON FRENCKELL	B1	Q2	15	5	-	2
METO0750-2	(pas organisé en 2021-2022) <i>Transdisciplinary approach of public sanitary issues</i>	B1	Q2	20	10	-	3
METO1008-6	(pas organisé en 2021-2022) <i>Research and conclusive data</i> - <i>Research protocol and advanced research methodology for scientific information</i> - Nancy DURIEUX - <i>Practical work in care facility management, critically-ill patients, health promotion and patient educational therapy</i> - Alexandre GHUYSEN, Michèle GUILLAUME, Benoît PÉTRÉ	B1	TA	4	2	-	2
SANT4006-1	(pas organisé en 2021-2022) <i>Introduction to epidemiology</i>	B1	Q2	14	6	-	2
SANT4007-1	(pas organisé en 2021-2022) <i>Introduction to epigenetics</i> -	B1	Q2	10	-	-	1

MACHIELS

Choose courses totalling 8 ECTS from the following : (B1 : 8Cr)

SANT4005-1	(pas organisé en 2021-2022) <i>One Health Concept and Integrative Approaches to Health</i> - [15h Mon. WS]	B1	Q1	20	-	[+]	3
GEST2001-1	<i>Integration and reflexivity in health promotion</i> - Jocelyne ROBERT	B1	Q1	-	15	-	2
METO1009-1	<i>Qualitative approach advanced methods</i> - Michèle GUILLAUME, Benoît PÉTRÉ - [5h Mon. WS, 5h Mon. Read.]	B1	Q1	10	10	[+]	3
SANT0013-1	<i>Strategies of fight against social inequalities in health and health literacy</i> - Nicolas ANTOINEMOUSSIAUX, Chantal LEVA - [20h AUTR]	B1	Q1	10	-	[+]	2
SANT3002-1	<i>Multimedia message design and analysis - Health applications</i> - Dieudonné LECLERCQ	B1	Q1	30	-	-	3
PSYC0056-2	<i>Assessment and prevention methods in health psychology</i> - AnneMarie ETIENNE, Céline STASSART, Aurélie WAGENER	B1	Q1	10	20	-	3
PEDA1001-1	(pas organisé en 2021-2022) <i>Teaching about health (learn to learn about health)</i> - Benoît PÉTRÉ	B1	Q2	15	-	-	1
PSYC5894-1	<i>Change of attitude and social influence</i> - Benoît DARDENNE	B1	Q2	30	-	-	3

**MASTER OF SCIENCE IN PUBLIC HEALTH, WITH SPECIALISATION (Erasmus mundus EuropubHealth+ - new programme (B1 : 60Cr, B2 : 60Cr))**

#### 1st semester

STAT0730-2	<i>Biostatistics</i> - <i>Biostatistics</i> - AnneFrançoise DONNEAU - <i>Statistical analysis software</i> - AnneFrançoise DONNEAU, Philippe KOLH	B1	Q1	30	-	-	5
ECON2304-1	<i>Organisational and economic aspects of health systems</i> - Benoît COLLIN, Fabienne FECHERBOURGEOIS, Yolande HUSDEN, Denis PORIGNON - [10h AUTR]	B1	Q1	40	-	[+]	5
SANT0740-2	<i>General introduction to public health</i> - Michèle GUILLAUME, Sylvie STREEL - [10h Mon. WS]	B1	Q1	30	-	[+]	4
METO1021-1	<i>Critical approach to evidence based public health</i> - Olivier BRUYÈRE, Nancy DURIEUX - [10h AUTR]	B1	Q1	20	20	[+]	5
LEGI1005-1	<i>Law, legislation and regulations in the healthcare sector</i> - Quentin DETIENNE, Gilles GENICOT, Pierre GILLET - [15h AUTR]	B1	Q1	35	10	[+]	5
SANT4008-1	<i>Social issues and ethics in healthcare</i> - Florence CAEYMAEX - [10h AUTR]	B1	Q1	15	5	[+]	3
SANT4009-1	<i>Population health</i> - Romain BETZ, Gilles DARCIS, JeanChristophe PHILIPS - [10h AUTR]	B1	Q1	30	-	[+]	3

#### 2nd semester

SANT4010-1	<i>Analysis of public health actions</i> - Nathan CHARLIER, Catherine FALLON, Aline THIRY - [10h AUTR]	B1	Q2	30	-	[+]	4
SANT4011-1	<i>Epidemiology</i> - AnneFrançoise DONNEAU, Michèle GUILLAUME, Sylvie STREEL	B1	Q2	30	15	-	4
METO1022-1	<i>Research methodology</i> - Michèle GUILLAUME, Benoît PÉTRÉ, Sylvie STREEL, Sandrina VANDENPUT - [20h AUTR]	B1	TA	40	10	[+]	7
HULG9561-1	<i>Integration Module (EHESP Rennes - France)</i>	B1	-	-	-	-	3
GEST7057-1	<i>Strategic management of health organisations</i> - Pierre GILLET, Nicolas NEYSEN	B1	Q2	20	15	-	4

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SANT0013-1	<i>Strategies of fight against social inequalities in health and health literacy</i> - Nicolas ANTOINEMOUSSIAUX, Chantal LEVA - [20h AUTR]	B1	Q1	10	-	[+]	<b>2</b>
SANT3002-1	<i>Multimedia message design and analysis - Health applications</i> - Dieudonné LECLERCQ	B1	Q1	30	-	-	<b>3</b>
PSYC0056-2	<i>Assessment and prevention methods in health psychology</i> - AnneMarie ETIENNE, Céline STASSART, Aurélie WAGENER	B1	Q1	10	20	-	<b>3</b>
EPID0005-1	<i>Epidemiological survey applied to nutrition</i> - Michèle GUILLAUME, Axelle HOGE - [10h Mon. WS]	B1	Q1	10	-	[+]	<b>2</b>
SANT4012-1	<i>One Health and Integrative Approaches to Health</i> - Nicolas ANTOINEMOUSSIAUX - [15h AUTR]	B1	Q2	20	-	[+]	<b>3</b>
SANT4013-1	<i>Promoting health and its determinants</i> - Michèle GUILLAUME, Axelle HOGE, Chantal LEVA - [10h AUTR]	B1	Q2	30	-	[+]	<b>3</b>
METO1023-1	<i>Qualitative research methods</i> - Benoît PÉTRÉ - [25h AUTR]	B1	Q2	25	-	[+]	<b>3</b>
PSYC5894-1	<i>Change of attitude and social influence</i> - Benoît DARDENNE	B1	Q2	30	-	-	<b>3</b>