

Master in Public Health

Focus Politics, systems and promotion of health

The Master in Public Health is a master with a professional focus that prepares students to work in public health; it is suited to industrialised as well as developing countries.

Students in this programme can choose one of four specialisations. The common core includes courses totalling 60 credits -including internships, interdisciplinary seminars, and master thesis- and specialised courses to be chosen in one of the four following orientations:

- > Biostatistics and epidemiology
- > Health services management
- > Health systems policies and health promotion
- > Environmental health

The focus on health systems management offers three options: health services management, nursing unit management, and clinical nursing sciences.

Bloc 1 | M-SAPUH | MA-SAPU

Cours obligatoires

Coordinatrice : Isabelle GODIN

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| SAPU-L4012 | Méthodes quantitatives en santé publique, y compris Démographie Bram VANHOUTTE (Coordinator)
⌚ 5 credits [lecture: 36h, tutorial classes: 24h] 📅 first term 🗨 French |
| SAPU-L4013 | Méthodes qualitatives en santé publique Céline MAHIEU (Coordinator)
⌚ 5 credits [lecture: 24h, tutorial classes: 24h, personal assignments: 12h] 📅 second term 🗨 French |
| SAPU-L4021 | Problèmes de santé et environnement Olivier VANDENBERG (Coordinator), Yves COPPIETERS' WALLANT and Philippe DONNEN
⌚ 5 credits [lecture: 36h, personal assignments: 24h] 📅 first term 🗨 French |
| SAPU-L4022 | Facteurs socio-économiques, psychosociaux et promotion de la santé Céline MAHIEU (Coordinator) and Sandra TRICAS-SAURAS
⌚ 5 credits [lecture: 36h, personal assignments: 24h] 📅 second term 🗨 French |
| SAPU-L4023 | Politiques, systèmes et économie de la santé Dimitri Renmans (Coordinator) and Elisabeth PAUL
⌚ 5 credits [lecture: 36h] 📅 first term 🗨 French |
| SAPU-L4024 | Concepts et méthodes en santé publique Philippe DONNEN (Coordinator)
⌚ 5 credits [lecture: 48h, tutorial classes: 12h] 📅 first term 🗨 French |
| SAPU-L4114 | Construction des Politiques en Santé Céline MAHIEU (Coordinator) and Dimitri Renmans
⌚ 5 credits [lecture: 32h, seminars: 10h, personal assignments: 18h] 📅 second term 🗨 French |
| SAPU-L4115 | Organisations belges du Système de Santé Catherine MOUREAUX (Coordinator)
⌚ 5 credits [lecture: 6h, tutorial classes: 18h, seminars: 24h, personal assignments: 12h] 📅 second term 🗨 French |
| SAPU-L4121 | Conception et planification des programmes de santé Dimitri Renmans (Coordinator) and Katia CASTETBON
⌚ 10 credits [lecture: 40h, tutorial classes: 24h, personal assignments: 56h] 📅 second term 🗨 French |
| SAPU-L4310 | Santé des populations et milieux de vie Sandra TRICAS-SAURAS (Coordinator)
⌚ 5 credits [lecture: 36h, personal assignments: 24h] 📅 second term 🗨 French |

A total of five credits chosen from the following

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| ENVI-F5002
(optional) | Psychologie de l'environnement, et de la communication Sabine POHL (Coordinator)
⌚ 5 credits [lecture: 24h] 📅 first term 🗨 French |
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ENVI-L5211 (optional)	Etudes de cas : urbanisme, aménagement du territoire, environnement et santé Olivier VANDENBERG (Coordinator) ⌚ 5 credits [practical work: 12h, seminars: 15h, personal assignments: 33h] 📅 first term 🗨 French
GEST-L5221 (optional)	Qualité des soins, sécurité des patients et gestion des risques Anne-Dominique PETIT (Coordinator) and Isabelle CAMBIER ⌚ 5 credits [lecture: 31h, tutorial classes: 5h, personal assignments: 24h] 📅 first term 🗨 French
GEST-L5232 (optional)	Fondements de la discipline infirmière (Ethique, déontologie, législation) Dan Lecocq (Coordinator) ⌚ 5 credits [lecture: 24h, tutorial classes: 12h, personal assignments: 24h] 📅 first term 🗨 French
GEST-L5310 (optional)	Gestion de l'information médicale Thierry Klein (Coordinator), Nancy ABBELOOS and Thérèse LOCOGE ⌚ 5 credits [lecture: 48h, personal assignments: 12h] 📅 first term 🗨 French
GEST-L5311 (optional)	Gestion architecturale des espaces dans les institutions de santé Marie-Pierre TOURNEUR (Coordinator) ⌚ 5 credits [lecture: 12h, tutorial classes: 12h, personal assignments: 36h] 📅 first term 🗨 French
GEST-L5316 (optional)	Evaluation des technologies de santé en milieu hospitalier ⌚ 5 credits [lecture: 12h, tutorial classes: 12h] 📅 second term 🗨 French
INFO-L402 (optional)	Logiciels d'analyse de données en santé Fati KIRAKOYA (Coordinator) ⌚ 5 credits [lecture: 18h, tutorial classes: 18h, personal assignments: 24h] 📅 second term 🗨 French
POLI-D458 (optional)	Institutions et décisions politiques en Belgique Pascal DELWIT (Coordinator) ⌚ 5 credits [lecture: 24h] 📅 first term 🗨 French
SAPU-L4122 (optional)	Du projet aux résultats Fati KIRAKOYA (Coordinator) and Ouindpanga Samadoulougou ⌚ 5 credits [lecture: 27h, personal assignments: 33h] 📅 second term 🗨 French
SAPU-L4123 (optional)	Géographie de la santé Fati KIRAKOYA (Coordinator) and Ouindpanga Samadoulougou ⌚ 5 credits [lecture: 30h, tutorial classes: 30h] 📅 second term 🗨 French
SAPU-L5312 (optional)	Vie finissante, santé communautaire : philosophies et religions Marc MAYER (Coordinator) ⌚ 5 credits [lecture: 24h] 📅 second term 🗨 French
SAPU-L5314 (optional)	Méthodes d'analyse exploratoire multidimensionnelle ⌚ 5 credits [lecture: 16h, tutorial classes: 16h, personal assignments: 12h] 📅 second term 🗨 French
SAPU-L8010 (optional)	Ergonomie Jean-Pierre REZETTE (Coordinator), Nathalie Cock and Sophie HANON DE LOUVET ⌚ 5 credits [lecture: 36h] 📅 second term 🗨 French
SAPU-L9011 (optional)	Risques en radiations ionisantes et radioprotection Jean-Louis GREFFE (Coordinator) ⌚ 5 credits [lecture: 24h, personal assignments: 36h] 📅 second term 🗨 French
TRAN-F201 (optional)	Introduction aux enjeux de la durabilité Wouter ACHTEN (Coordinator) and Chiara ARMENI ⌚ 5 credits [lecture: 24h, project: 24h] 📅 second term 🗨 French



Master in Public Health

Focus Politics, systems and promotion of health

Bloc 2 | M-SAPUH | MA-SAPU

Cours obligatoires

Coordinatrice : Isabelle GODIN

- MEMO-L502 **Mémoire - Politiques, systèmes et promotion de la santé** | Philippe DONNEN (Coordinator) and Dimitri Renmans
 15 credits [lecture: 12h, tutorial classes: 12h] academic year French
- SAPU-L5110 **Principes et méthodes de l'évaluation en santé publique** | Dimitri Renmans (Coordinator)
 10 credits [lecture: 26h, project: 20h, personal assignments: 74h] first term French
- SAPU-L5111 **Méthodes qualitatives approfondies** | Céline MAHIEU (Coordinator)
 5 credits [lecture: 12h, project: 24h, personal assignments: 24h] first term French
- SAPU-L581 **Stages - Politiques, systèmes et promotion de santé, y compris les séminaires transversaux** | Dimitri Renmans (Coordinator)
 10 credits [seminars: 12h, work placement: 168h, personal assignments: 120h] second term French

One course chosen from the following

- SAPU-L5211 **Aspects approfondis de la promotion de la santé**
 (optional) 10 credits [lecture: 12h, tutorial classes: 4h, project: 30h, personal assignments: 74h] first and second terms French
- SAPU-L5212 **Analyse approfondie des systèmes de santé** | Elisabeth PAUL (Coordinator)
 (optional) 10 credits [lecture: 18h, tutorial classes: 42h, personal assignments: 60h] first term French

A total of ten credits chosen from the following

- ENVI-F5002 **Psychologie de l'environnement, et de la communication** | Sabine POHL (Coordinator)
 (optional) 5 credits [lecture: 24h] first term French
- ENVI-L5211 **Etudes de cas : urbanisme, aménagement du territoire, environnement et santé** | Olivier VANDENBERG (Coordinator)
 (optional) 5 credits [practical work: 12h, seminars: 15h, personal assignments: 33h] first term French
- GEST-L5221 **Qualité des soins, sécurité des patients et gestion des risques** | Anne-Dominique PETIT (Coordinator) and Isabelle CAMBIER
 (optional) 5 credits [lecture: 31h, tutorial classes: 5h, personal assignments: 24h] first term French
- GEST-L5232 **Fondements de la discipline infirmière (Ethique, déontologie, législation)** | Dan Lecocq (Coordinator)
 (optional) 5 credits [lecture: 24h, tutorial classes: 12h, personal assignments: 24h] first term French
- GEST-L5310 **Gestion de l'information médicale** | Thierry Klein (Coordinator), Nancy ABBELOOS and Thérèse LOCOGE
 (optional) 5 credits [lecture: 48h, personal assignments: 12h] first term French
- GEST-L5311 **Gestion architecturale des espaces dans les institutions de santé** | Marie-Pierre TOURNEUR (Coordinator)
 (optional) 5 credits [lecture: 12h, tutorial classes: 12h, personal assignments: 36h] first term French
- GEST-L5316 **Evaluation des technologies de santé en milieu hospitalier**
 (optional) 5 credits [lecture: 12h, tutorial classes: 12h] second term French
- INFO-L402 **Logiciels d'analyse de données en santé** | Fati KIRAKOYA (Coordinator)
 (optional) 5 credits [lecture: 18h, tutorial classes: 18h, personal assignments: 24h] second term French
- POLI-D458 **Institutions et décisions politiques en Belgique** | Pascal DELWIT (Coordinator)
 (optional) 5 credits [lecture: 24h] first term French

SAPU-L4122 (optional)	Du projet aux résultats Fati KIRAKOYA (Coordinator) and Ouindpanga Samadoulougou ⌚ 5 credits [lecture: 27h, personal assignments: 33h] 📅 second term 🗨 French
SAPU-L4123 (optional)	Géographie de la santé Fati KIRAKOYA (Coordinator) and Ouindpanga Samadoulougou ⌚ 5 credits [lecture: 30h, tutorial classes: 30h] 📅 second term 🗨 French
SAPU-L5312 (optional)	Vie finissante, santé communautaire : philosophies et religions Marc MAYER (Coordinator) ⌚ 5 credits [lecture: 24h] 📅 second term 🗨 French
SAPU-L5314 (optional)	Méthodes d'analyse exploratoire multidimensionnelle ⌚ 5 credits [lecture: 16h, tutorial classes: 16h, personal assignments: 12h] 📅 second term 🗨 French
SAPU-L592 (optional)	Compléments au stage Olivier VANDENBERG (Coordinator) ⌚ 5 credits [work placement: 60h, personal assignments: 60h] 📅 second term 🗨 French
SAPU-L8010 (optional)	Ergonomie Jean-Pierre REZETTE (Coordinator), Nathalie Cock and Sophie HANON DE LOUVET ⌚ 5 credits [lecture: 36h] 📅 second term 🗨 French
SAPU-L9011 (optional)	Risques en radiations ionisantes et radioprotection Jean-Louis GREFFE (Coordinator) ⌚ 5 credits [lecture: 24h, personal assignments: 36h] 📅 second term 🗨 French
TRAN-F201 (optional)	Introduction aux enjeux de la durabilité Wouter ACHTEN (Coordinator) and Chiara ARMENI ⌚ 5 credits [lecture: 24h, project: 24h] 📅 second term 🗨 French

