

At Bruxelles Woluwe - 120 credits - 2 years - Day schedule - In FrenchDissertation/Graduation Project : **YES** - Internship : **optional**Activities in English: **optional** - Activities in other languages : **NO**Activities on other sites : **NO**Main study domain : **Sciences de la santé publique**Organized by: **Faculty of Public Health (FSP)**Programme acronym: **ESP2M** - Francophone Certification Framework: 7**Table of contents**

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ESP2M - Introduction

Introduction

ESP2M - Teaching profile

Learning outcomes

The 120 credit programme of the Master in Public Health (ESP120) is designed for students from very different backgrounds, many of whom will already have professional experience. This Master provides a second cycle training programme, the aim of which is to enable its graduates to take up a management post (executive, assessor, expert, manager) in the different areas of public health. Public health aims to improve and prolong life through collective action to combat disease, promote a healthy environment and organize high quality medical, nursing and paramedical services accessible to all.

Course objectives

The **research focus** in public health prepares students for research in public health. Since public health is defined more by its objectives than by a theoretical framework, research in public health relates to knowledge which aims to reduce illness and maintain and promote health in the general population. The planning of studies, the collection and analysis of data and health policies and programmes are the foundation of the programme. Depending on their objectives and previous experience, students may choose to do more advanced training in epidemiology and clinical research or in health policies and systems. These two possibilities are not mutually exclusive.

The programme is also designed as much for recent bachelors or holders of a Master's degree as for health professionals who wish to improve their analytical skills. It aims to train researchers who are able to respond to health issues in Belgium or elsewhere. Participation by students from developing countries is particularly encouraged.

Although the research focus of the Master in Public Health gives direct access to the doctoral programme for qualified researchers, this degree can also lead on to employment ; graduated may supervise research on health carried out by governments, non-government organizations (NGOs), care institutions or private companies.

The **professional focus** enables students to gain university level skills combining techniques and skills for questioning, based on interdisciplinarity, scientific rigour and the results of research in the areas of management of care institutions, health promotion and patient education, community health programmes or nursing. In particular, graduates will :

- demonstrate their ability to take the initiative and take responsibility in the professional situations they have to deal with ;
- have developed practical intelligence in situations which is based on knowledge that can be transferred to new situations. In other words to know how to learn and to transpose knowledge;
- be able to mobilize a network of players in similar situations, to encourage them to share challenges and take on joint responsibilities ;
- be able to become committed and involved.

The **option courses** for the **professional focus** are :

Management of care institutions

The programme is designed for students who wish to acquire and/or improve their skills in the field of management of care institutions such as hospitals, convalescent homes and care homes. These skills include :

- conforming with legal and administrative requirements,
- understanding logistical or technical problems,
- leading teams,
- management : being able to devise, plan, organize and assess resources, means and processes and interventions,
- project management,
- information and communication with people and the institution in order to promote good, ethical management practice.

Graduates of this programme will have acquired, in these fields, university-level skills combining techniques and skills for questioning, based on interdisciplinarity, scientific rigour and the results of research.

Health and patient education

This Master is designed for professionals in the fields of health, medico-social work and education who wish to acquire and/or develop university-level skills to devise, plan, coordinate, manage and/or assess action in the field of health and patient education. .

Graduates of this programme will have acquired, in these fields, university-level skills combining techniques and skills for questioning, based on interdisciplinarity, scientific rigour and the results of research.

Community health policies and programmes

By the end of the programme, students will be able to

1. make a community diagnosis, that is to say identify the priority medico-social problems of a community or a target group, as well as the health factors which influence them,
2. devise, plan, implement and assess community health programmes relevant to the problems selected, by enlisting community participation,
3. organize information and communicate it throughout with the different players (political authorities, target group, general population, professionals, managers of community health and other institutions such as hospitals and schools),
4. take responsibility for coordinating health programmes within a structure or a region, manage the staff, technical and financial resources to ensure that they are long-lasting.

Clinical nursing

This option course is designed to train health professionals able to take on leadership in care and nursing services and to contribute to the development of knowledge and practice in nursing. These professionals will play a key role in the improvement of care and health services, in the training of nurses and in the administration of nursing services in a variety of settings.

By the end of the programme, students will have developed skills enabling them to

- analyze complex clinical situations in situations both in and outside hospital.
- take decisions adapted to the special situation of the patient, whilst taking the priorities into consideration.
- establish a relationship of trust, partnership and help with the patient and his close family.
- initiate and encourage the updating of innovative practices in nursing.
- draw up and update procedures and protocols and adapt them to the care situation.
- make use of all the dimensions of the health system in the care situation.
- direct patients to suitable services and make sure they are monitored.
- assess the information and training needs (patients, close relations, team), respond and share knowledge with other health professionals.
- play the role of a consultant : to lead discussions and guidance activities.
- develop better self-understanding with a view to managing stress and resisting pressure.
- develop assertive behaviour patterns with a view to collaborating with the team and all the internal and external structures.

On successful completion of this programme, each student is able to :

exploiter de manière active et intégrée un corpus de savoirs pluridisciplinaires (connaissances, méthodes, modèles, cadres conceptuels) indispensables pour agir dans les différents domaines de la Santé Publique.

1.1 Démontrer une compréhension des concepts suivants, autant aux niveaux individuel que collectif et dans leurs interactions:

- état de santé,
- inégalités en matière de santé,
- déterminants de la santé et de la maladie,
- stratégies de promotion de la santé : prévention, protection, communication et éducation,
- système et services de santé (organisation, financement, utilisation).

1.2 Démontrer une compréhension des structures, du financement et de l'organisation de la santé publique et des services de santé/soins à l'échelle locale, nationale et supranationale.

1.3 Appliquer dans sa pratique les sciences de la santé publique : épidémiologie, sciences humaines (économie, sociologie, psychologie,...), biostatistique

1.4 S'appuyer, dans sa pratique, sur des données et des résultats fiables de recherches (evidence-based practice)

L'étudiant démontrera également des savoirs et des capacités de mise en œuvre hautement spécialisés dans un ou deux domaines de la santé publique (cours au choix, options, ...), en fonction de son projet professionnel.

récolter et d'analyser de manière critique l'information sur les situations de santé à l'échelle individuelle, collective, sur les organisations ou les systèmes de santé (données, faits, concepts, théories, etc.), en reconnaissant explicitement les valeurs sur lesquelles repose son analyse.

2.1 Reconnaître l'existence d'un enjeu ou d'un problème en matière de santé publique, dans ses dimensions systémiques (interactions entre l'individu, le groupe, l'organisation, le système, l'environnement)

2.2 Identifier les sources d'information fiables et appropriées, y compris celles provenant des milieux communautaires et, le cas échéant, s'adapter à la diversité des données par des méthodes adéquates (modélisation, etc).

2.3 Interpréter l'information en considérant le contexte éthique, politique, scientifique, socioculturel et économique.

2.4 Recommander des actions spécifiques au terme de l'analyse des données.

acquérir de nouveaux savoirs et de développer de nouvelles compétences afin de pouvoir s'adapter à des contextes changeants ou incertains et y évoluer positivement.

3.1. Elaborer et utiliser des stratégies personnelles et collectives pour s'adapter à un environnement changeant ou incertain

3.2. Démontrer les habiletés requises pour identifier des occasions de formation continue dans le champ de la santé publique.

3.3. Evaluer ses pratiques et celles de collaborateurs pour contribuer à l'amélioration des acquis et pratiques.

utiliser à bon escient, pour communiquer des informations en santé la communication écrite, verbale et non verbale, l'écoute, les technologies de l'information et de la communication (TIC), et la pédagogie.

Il sera notamment capable de transmettre une information adéquate et correcte sur des thématiques sujettes à l'incertitude (par exemple, dans le cas de gestion d'épidémie, de planification d'intervention en santé publique, etc).

4.1 Adapter l'information aux différents publics (patients, population, groupes, professionnels, etc).

4.2 Mobiliser les individus et les collectivités en utilisant les médias appropriés et les ressources communautaires.

4.3 Utiliser les technologies modernes pour communiquer efficacement.

4.4. Rédiger de manière claire et rigoureuse des résultats d'analyse et de recherche. Sous forme de rapports, de document de projet, etc

intégrer dans ses pratiques les dimensions de diversité et de pluralité des individus et des groupes.

5.1 Reconnaître la façon dont les déterminants de la santé (biologiques, psychologiques et psychosociaux, sociaux, culturels, économiques et physiques) influencent la santé et le bien-être de divers groupes.

5.2 Tenir compte de la diversité de la population, publics cibles et acteurs de santé dans la planification, la mise en œuvre, la gestion, l'adaptation et l'évaluation des interventions et des programmes.

influencer et de mobiliser les partenaires (individus, groupes, institutions) dans l'atteinte d'un but commun, soit l'amélioration de la santé et du bien-être des groupes et des individus.

6.1 Identifier les partenaires pouvant contribuer à la résolution des problèmes de santé publique et collaborer avec eux.

6.2 Utiliser/développer des habiletés de mobilisation, négociation, gestion de conflits et d'animation de groupes.

6.3 Concilier/négocier les divers intérêts visant l'amélioration de la santé et du bien-être

6.4. Argumenter, écrire ou agir en faveur d'une cause, d'une politique ou d'un groupe de personnes pour réduire les inégalités de santé, favoriser l'accès aux services de santé et promouvoir l'utilisation efficiente des ressources.

identifier des actions ou des projets pour aider des personnes ou des groupes à faire des choix en santé et agir sur leur mode de vie et leur environnement.

7.1 Amener les personnes, dans le cadre d'une relation interpersonnelle ou dans un cadre collectif.

7.2 Développer des compétences réflexives et auto-régulatrices en lien avec des problématiques de santé personnelles ou collectives.

7.3 Engager des actions pouvant contribuer à la préservation ou l'amélioration de leur santé, et accompagner leur démarche, notamment en soutenant la motivation à des actions positives.

Intervenir efficacement et de résoudre des problèmes complexes dans le domaine de la Santé Publique.

Pour cela l'étudiant sera capable de participer activement

8.1 A la description des implications des choix opérés en matière d'intervention, en particulier ceux s'adressant aux déterminants de la santé, y inclus les déterminants économiques, et à la recommandation ou au choix d'une piste d'action.

8.2 A l'élaboration un plan de mise en œuvre tenant compte des contraintes du contexte, notamment sociales, économiques, légales et éthiques.

8.3 A la mise en œuvre adaptative du plan, en gérant le risque et l'incertitude inhérents au contexte réel (économiques, social, légal, éthique).

8.4. Au management au financement et à la gestion des programmes de santé, de développement des institutions ou des systèmes de soins de santé

8.5 A l'évaluation des interventions et des programmes (efficacité, équité, efficience, impact).

Inscrire son action dans un cadre institutionnel à la fois porté et contraint par les objectifs des organisations et des parties prenantes, et dans un contexte politique et économique donné.

Il aura développé des habiletés de leadership qui favorisent le développement des compétences, améliorent l'efficience et le bien-être du et dans le milieu de travail.

9.1 Contribuer au développement d'une vision commune et de valeurs essentielles pour la planification et la mise en œuvre de politiques de santé et de démarches de soins dans les collectivités

9.2. Situer son action dans une démarche stratégique

8.3 Mobiliser les personnes, les équipes, l'information et les ressources, en interdisciplinarité et en tenant compte des principes éthiques de la santé publique

9.4 Démontrer une habileté à renforcer les capacités communautaires et/ou institutionnelles par le partage des savoirs et du pouvoir.

9.5 Faire évoluer une situation, une communauté ou une organisation par des solutions innovantes et appropriées, tenant compte du contexte

Programme structure

The Master comprises :

- core subjects : 36 credits for courses and 24 credits for the dissertation, including the preparatory seminar

- two focuses :

* a research focus of 30 credits

* a professional focus of 30 credits

- option courses : for the research focus, students may either choose the two option courses for 15 credits each, or one option course for 15 credits and optional subjects from the optional subjects list to gain 30 credits ; for the professional focus, students may choose one of the four suggested option courses : Management of care institutions ; Health and patient education; Community health policies or Clinical nursing.

The option courses in Epidemiology and clinical research and Research on health services are recommended for students who choose the research focus.

The option courses in Management of care institutions, Health and patient education and Clinical nursing are recommended for students who choose the professional focus.

There is no teaching focus.

Whatever the focus or the options chosen, the programme of this master shall totalise 120 credits, spread over two years of studies each of 60 credits

ESP2M Programme

Detailed programme by subject

CORE COURSES [60.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊙ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫🌐 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

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o Cours obligatoires (30 credits)

○ WFSP2100	General issues in public health	William D'Hoore (coord.) Vincent Lorant Alain Loute (compensates Sophie Thunus)	FR [q1] [20h] [3 Credits] 🌐	X	
○ WFSP2101	Organisation of care and healthcare systems	Jean Macq	FR [q2] [30h] [4 Credits] 🌐	X	
○ WFSP2102	Health sociology and psychology	Brice Lepière Vincent Lorant (coord.) Nicolas Zdanowicz	FR [q1] [45h] [6 Credits] 🌐	X	
○ WFSP2103	Health economics	Christian Léonard Sandy Tubeuf	FR [q2] [40h+15h] [4 Credits] 🌐 > English-friendly	X	
○ WFSP2104	Statistics in health sciences (introduction)	Alexandra Couttenier (compensates Niko Speybroeck) William D'Hoore (coord.)	FR [q2] [30h+21h] [4 Credits] 🌐	X	
○ WFSP2105	Introduction to epidemiology and demography	Séverine Henrard (coord.) Bruno Masquelier	FR [q1] [45h+10h] [5 Credits] 🌐 > English-friendly	X	
○ WFSP2106	Introduction to qualitative research methods in public health	Isabelle Aujoulat	FR [q2] [20h+15h] [4 Credits] 🌐	X	

o Mémoire (28 credits)

○ WFSP2298	Dissertation support seminar <i>Cette activité débute en bloc 1 mais est validée en bloc 2</i>	Isabelle Aujoulat William D'Hoore (coord.) Séverine Henrard Vincent Lorant Jean Macq Annie Robert Niko Speybroeck Sophie Thunus Sandy Tubeuf	FR [q1+q2] [60h+15h] [5 Credits] 🌐		X
○ WFSP2299	Dissertation ■		FR [] [] [23 Credits] 🌐		X

o Questions de sciences religieuses (2 credits)

L'étudiant choisit un cours parmi les 3 suivants :

⊗ LTECO2101	Questions of religious sciences: biblical readings	Claude Lichtert	FR [q1] [15h] [2 Credits] 🌐		X
⊗ LTECO2102	Questions of religious sciences: reflections about christian faith	Arnaud Join-Lambert	FR [q1] [15h] [2 Credits] 🌐		X
⊗ LTECO2103	Questions of religious sciences: questions about ethics	Eric Gaziaux	FR [q1] [15h] [2 Credits] 🌐		X

PROFESSIONAL FOCUS [30.0]

- Mandatory
- ✘ Optional
- △ Not offered in 2023-2024
- ◊ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

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o Content:

○ WFSP2107	Health law	Jean-Philippe Cobbaut Geneviève Schamps (coord.)	FR [q2] [45h] [5 Credits] 🌐	X	
○ WFSP2108	Bioethics	Jean-Philippe Cobbaut Alain Loute (coord.)	FR [q2] [30h] [4 Credits] 🌐	X	
○ WFSP2109	Health promotion, part 1	Isabelle Aujoulat (coord.) Marie Dauvrin	FR [q1] [20h+3h] [4 Credits] 🌐	X	
○ WFSP2119	Health promotion, part 2	Isabelle Aujoulat (coord.) William D'Hoore Marie Dauvrin Ségolène Malengreux	FR [q2] [30h] [4 Credits] 🌐	X	
○ WFSP2110	Project management	Sophie Thunus	FR [q1] [15h+20h] [4 Credits] 🌐	X	
○ WFSP2111	Group dynamics and intraorganisational communication	Sophie Thunus	FR [q1] [20h+12h] [3 Credits] 🌐 > English-friendly	X	
○ WFSP2112	Public health programme evaluation	Olivier Schmitz (compensates William D'Hoore)	FR [q2] [20h] [3 Credits] 🌐	X	
○ WFSP2113	Basic financial management	Géraldine Danaux	FR [q2] [30h+15h] [3 Credits] 🌐	X	

OPTIONS [30.0]

L'étudiant a accès à une ou plusieurs options en fonction de la finalité qu'il a choisie.

- > Option coordination et réseaux de soins [en-prog-2023-esp2m-wesp210o]
- > Option approche communautaire des politiques et programmes de santé [en-prog-2023-esp2m-wesp211o]
- > Option politiques et programmes en promotion de la santé [en-prog-2023-esp2m-wesp212o]
- > Option comportements et compétences pour la santé [en-prog-2023-esp2m-wesp213o]
- > Option gestion des institutions de soins (y compris longs séjours) [en-prog-2023-esp2m-wesp214o]
- > Option management et développement organisationnel [en-prog-2023-esp2m-wesp215o]
- > Option personne âgée et gériatrie [en-prog-2023-esp2m-wesp218o]
- > Community mental health [en-prog-2023-esp2m-wesp219o]
- > Option méthodes avancées en santé publique [en-prog-2023-esp2m-wesp222o]

OPTION COORDINATION ET RÉSEAUX DE SOINS [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ◊ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

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o Content:**o Cours obligatoires (12 crédits)**

○ WFSP2210	Health information system for services, catchment area and patient trajectories: shared files, networks (e-health, Walloon health network, etc.) ■	Lucia Alvarez Iruستا Jean Macq (coord.) François Roucoux	[FR] [q1] [15h] [3 Credits] 🌐		X
○ WFSP2211	Organisation and analysis of local care systems and networks: care coordination, case management and care networks ■ <i>Ce cours est obligatoire dans les options "Coordination et réseau de soins" et "Community mental health": si vous suivez ces 2 options, vous devez choisir 4 crédits supplémentaires dans la liste proposée ci-dessous ou dans une autre option.</i>	Emmanuel de Becker Anne-Sophie Lambert (compensates) Sophie Thunus Jean Macq (coord.)	[FR] [q1] [30h+12h] [4 Credits] 🌐		X
○ WFSP2212	Introduction to care and care system coordination, and health and social care internship ■	Jean Macq (coord.)	[FR] [] [7.5h] [5 Credits] 🌐		X

o Cours au choix (3 crédits)

L'étudiant choisit un cours de 3 crédits minimum :

⊗ WFSP2282	Social reintegration and rehabilitation ■	Jean-Charles Peeters François Wyngaerden (coord.)	[FR] [q2] [30h] [3 Credits] 🌐		X
⊗ WFSP2242	Health education interventions ■	Isabelle Aujoulat (coord.) Claire Pétament Tanja Spóri	[FR] [q2] [20h+15h] [5 Credits] 🌐		X
⊗ WFSP2243	Therapeutic patient education interventions ■	Isabelle Aujoulat (coord.) Marie-Claire Beaudelot Véronique Beauloye Florence Chauvin	[FR] [q2] [20h+15h] [5 Credits] 🌐		X
⊗ WFSP2270	Social gerontology ■	Antoine Christiaens Isabelle De Brauwer Marie de Saint Hubert (coord.) Donatienne Desmette Thierry Eggerickx Vincent Vandenberghe	[FR] [q2] [22.5h] [3 Credits] 🌐		X

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				1	2
WFSP2273	Geriatric assessment and rehabilitation	Pascale Cornette (coord.) Isabelle De Brauwer Marie de Saint Hubert Didier Schoevaerds	FR [q1] [22.5h] [3 Credits]		X
WMDS2238	Viellissement et médecine gériatrique	Benoît Boland Pascale Comette Marie de Saint Hubert Gérald Deschietere Sophie Marien Didier Schoevaerds (coord.) Anne Spinewine	FR [q2] [36h] [3 Credits]		X
WFSP2231	Evidence-based nursing and practice (EBN, EBP)	Lucia Alvarez Irusta Nataly Filion Cécile Piron Thérèse Van Durme (coord.)	FR [q1] [27h+6h] [3 Credits] > English-friendly		X
WFSP2232	Epistemology and clinical practice	Walter Hesbeen	FR [q2] [30h] [3 Credits]		X
WSPIN2212	A systems approach to health care governance (UCLouvain)	Jean Macq	FR [q1] [24h] [3 Credits]		X
WFSP2254	Process management in hospital settings	Frédéric Bielen Fabian Dehanne Carole Schirvel	FR [q2] [30h] [3 Credits]		X
WFSP2260	Human management and organisational behaviour	Pierre Meurens Sophie Thunus (coord.)	FR [q1] [40h+30h] [5 Credits]		X
WFSP2261	Human resources and labour relations	Harmony Glinne-Demaret Patrice Gobert	FR [q2] [30h] [3 Credits]		X

OPTION APPROCHE COMMUNAUTAIRE DES POLITIQUES ET PROGRAMMES DE SANTÉ [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

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o Content:

○ WFSP2220	Community-based approach to health (part 1) ■	William D'Hoore (coord.) Nathalie Thomas Bruno Vankelegom	(FR) [q1] [30h+25h] [7 Credits] 🌐		X
○ WFSP2221	Community-based approach to health (part 2) ■	William D'Hoore (coord.) Nathalie Thomas Stephan Van den Broucke Bruno Vankelegom	(FR) [q2] [30h+25h] [6 Credits] 🌐		X
○ WFSP2222	Career plan development and monitoring ■	William D'Hoore	(FR) [q2] [20h+15h] [2 Credits] 🌐		X

OPTION POLITIQUES ET PROGRAMMES EN PROMOTION DE LA SANTÉ [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

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o Content:

o Cours obligatoires (5 credits)

○ WFSP2230	Health policy ■	Vincent Lorant (coord.) Pablo Nicaise Sabine Stordeur	(FR) [q1] [25h+15h] [5 Credits] 🌐		X
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o Cours au choix (10 credits)

En début de l'année académique, l'étudiant choisit 10 crédits en fonction de son projet et pouvant concerner des populations et champs spécifiques tels que : éducation à la santé, maladies chroniques, santé de la personne âgée, santé et environnement; santé maternelle et infantile; santé des minorités; inégalité dans l'enfance et l'adolescence; santé mentale y compris les assuétudes; nutrition; santé au travail; prévention des maladies infectieuses, des cancers et des maladies cardiovasculaires; population et développement. Pour plus d'informations, contacter le responsable académique de l'option.

⊗ WFSP2231	Evidence-based nursing and practice (EBN, EBP)	Lucia Alvarez Irusta Nataly Filion Cécile Piron Thérèse Van Durme (coord.)	(FR) [q1] [27h+6h] [3 Credits] 🌐 > English-friendly		X
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WFSP2232	Epistemology and clinical practice	Walter Hesbeen	FR [q2] [30h] [3 Credits]		x
LBIR2050A	Enjeux du développement durable et de la transition	Valentin Couvreur Nathalie Delzenne Valérie Swaen	FR [q1 or q2] [22.5h] [3 Credits]		x

OPTION COMPORTEMENTS ET COMPÉTENCES POUR LA SANTÉ [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊙ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:

o Cours obligatoires (10 credits)

WFSP2241	Health behaviours and skills: concepts and methods ■	Isabelle Aujoulat (coord.) Moira Mikolajczak Claire Pétament Stephan Van den Broucke	FR [q1] [20h+15h] [5 Credits]		x
WFSP2244	Implementing health or patient education in one's professional practice ■	Isabelle Aujoulat (coord.) Florence Chauvin Nathalie Kruyts Claire Pétament Tanja Spöri	FR [q2] [20h+15h] [5 Credits]		x

o Cours au choix (5 credits)

WFSP2242	Health education interventions ■	Isabelle Aujoulat (coord.) Claire Pétament Tanja Spöri	FR [q2] [20h+15h] [5 Credits]		x
WFSP2243	Therapeutic patient education interventions ■	Isabelle Aujoulat (coord.) Marie-Claire Beaudelot Véronique Beauloye Florence Chauvin	FR [q2] [20h+15h] [5 Credits]		x

OPTION GESTION DES INSTITUTIONS DE SOINS (Y COMPRIS LONGS SÉJOURS) [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:

○ WFSP2250	Hospital financial management ■	Philippe Dehaspe	FR [q1] [32h+15h] [3 Credits] 🌐		X
○ WFSP2252	Hospital Organisation and Hospital Act	Benoît Hallet	FR [q1] [30h] [3 Credits] 🌐		X
○ WFSP2253	Hospital information systems	Benoît Debande (coord.) Claude Michel	FR [q1] [20h] [3 Credits] 🌐		X
○ WFSP2254	Process management in hospital settings	Frédéric Bielen Fabian Dehanne Carole Schirvel	FR [q2] [30h] [3 Credits] 🌐		X
○ WFSP2255	Introduction to management, and health and social care internship		FR [] [7.5h] [3 Credits] 🌐		X

OPTION MANAGEMENT ET DÉVELOPPEMENT ORGANISATIONNEL [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:

○ WFSP2261	Human resources and labour relations	Harmony Glinne-Demaret Patrice Gobert	FR [q2] [30h] [3 Credits] 🌐		X
○ WFSP2260	Human management and organisational behaviour	Pierre Meurens Sophie Thunus (coord.)	FR [q1] [40h+30h] [5 Credits] 🌐		X
○ WFSP2262	Strategic management of healthcare institutions	Mathieu Louiset Frédéric Thys	FR [q2] [40h+15h] [3 Credits] 🌐		X
○ WFSP2264	Seminar on reflective practice in management <i>Début Q1 : 3h cours ex-cathedra, pour tous.tes les étudiant.e.s inscrit.e.s au séminaire. Q1 ou Q2 : Un stage de 40h est à effectuer, en plus des cours et séminaires</i>	Sophie Thunus	FR [q1 or q2] [21h+7.5h] [4 Credits] 🌐 > English-friendly		X

OPTION PERSONNE ÂGÉE ET GÉRIATRIE [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:**o Cours obligatoires (12 credits)**

○ WFSP2270	Social gerontology ■	Antoine Christiaens Isabelle De Brauwer Marie de Saint Hubert (coord.) Donatienne Desmette Thierry Eggerickx Vincent Vandenberghe	(FR) [q2] [22.5h] [3 Credits] 🌐		X
○ WFSP2271	Psychogeriatrics : Psychology and psychopathology of the elderly ■	Stefan Agrigoroaei Gérald Deschietere	(FR) [q2] [22.5h] [3 Credits] 🌐		X
○ WFSP2272	Normal ageing and epidemiology of pathological ageing ■	Pascale Cornette Isabelle De Brauwer Marie de Saint Hubert (coord.) Didier Schoevaerdt	(FR) [q1] [22.5h] [3 Credits] 🌐		X
○ WFSP2273	Geriatric assessment and rehabilitation	Pascale Cornette (coord.) Isabelle De Brauwer Marie de Saint Hubert Didier Schoevaerdt	(FR) [q1] [22.5h] [3 Credits] 🌐		X

o Cours au choix (3 credits)

L'étudiant complète son programme en choisissant un cours de minimum 3 crédits de la spécialisation interdisciplinaire en gériatrie et psychogériatrie (programme de l'Institut supérieur d'enseignement infirmier -ISEI-), ou un des cours suivants :

L'étudiant choisit un minimum de 3 crédits.

⊗ WFSP2243	Therapeutic patient education interventions ■	Isabelle Aujoulat (coord.) Marie-Claire Beaudelot Véronique Beauloye Florence Chauvin	(FR) [q2] [20h+15h] [5 Credits] 🌐		X
⊗ WFSP2231	Evidence-based nursing and practice (EBN, EBP)	Lucia Alvarez Irueta Nataly Filion Cécile Piron Thérèse Van Durme (coord.)	(FR) [q1] [27h+6h] [3 Credits] 🌐 > English-friendly		X
⊗ WFSP2232	Epistemology and clinical practice	Walter Hesbeen	(FR) [q2] [30h] [3 Credits] 🌐		X

COMMUNITY MENTAL HEALTH [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:**o Cours obligatoires (10 credits)**

○ WPSYC2211	Organisation of mental healthcare services	Vincent Dubois Pablo Nicaise	(FR) [q2] [15h] [3 Credits] 🌐		X
○ WFSP2211	Organisation and analysis of local care systems and networks: care coordination, case management and care networks ■ <i>Ce cours est obligatoire dans les options "Coordination et réseaux de soins" et "Community mental health": si vous suivez ces 2 options, vous devez choisir 4 crédits supplémentaires dans la liste ci-dessous ou dans une autre option.</i>	Emmanuel de Becker Anne-Sophie Lambert (compensates Sophie Thunus) Jean Macq (coord.)	(FR) [q1] [30h+12h] [4 Credits] 🌐		X
○ WFSP2282	Social reintegration and rehabilitation ■	Jean-Charles Peeters François Wyngaerden (coord.)	(FR) [q2] [30h] [3 Credits] 🌐		X

o Cours au choix (5 credits)

L'étudiant complète par au moins 5 crédits de cours aux choix de la liste ci-dessous ou de cours d'une autre option. Si l'étudiant n'a pas d'expérience professionnelle en psychiatrie, le stage est obligatoire.

⊗ LPSP1202	General psychopathology	Philippe de Timary Céline Douilliez (coord.)	(FR) [q2] [60h] [5 Credits] 🌐		X
⊗ WFSP2230	Health policy ■	Vincent Lorant (coord.) Pablo Nicaise Sabine Stordeur	(FR) [q1] [25h+15h] [5 Credits] 🌐		X
⊗ WFSP2243	Therapeutic patient education interventions ■	Isabelle Aujoulat (coord.) Marie-Claire Beaudelot Véronique Beauoye Florence Chauvin	(FR) [q2] [20h+15h] [5 Credits] 🌐		X
⊗ WFSP2271	Psychogeriatrics : Psychology and psychopathology of the elderly ■	Stefan Agrigoroaei Gérald Deschietere	(FR) [q2] [22.5h] [3 Credits] 🌐		X
⊗ WFSP2283	Job shadowing for the community mental health track	Vincent Lorant	(FR) [] [60h] [5 Credits] 🌐		X
⊗ WFSP2250	Hospital financial management ■	Philippe Dehaspe	(FR) [q1] [32h+15h] [3 Credits] 🌐		X
⊗ WFSP2252	Hospital Organisation and Hospital Act	Benoît Hallet	(FR) [q1] [30h] [3 Credits] 🌐		X
⊗ WFSP2253	Hospital information systems	Benoît Debande (coord.) Claude Michel	(FR) [q1] [20h] [3 Credits] 🌐		X
⊗ WFSP2254	Process management in hospital settings	Frédéric Bielen Fabian Dehanne Carole Schirvel	(FR) [q2] [30h] [3 Credits] 🌐		X
⊗ WFSP2260	Human management and organisational behaviour	Pierre Meurens Sophie Thunus (coord.)	(FR) [q1] [40h+30h] [5 Credits] 🌐		X
⊗ WFSP2261	Human resources and labour relations	Harmony Glinne-Demaret Patrice Gobert	(FR) [q2] [30h] [3 Credits] 🌐		X
⊗ WFSP2220	Community-based approach to health (part 1) ■	William D'Hoore (coord.) Nathalie Thomas Bruno Vankelegom	(FR) [q1] [30h+25h] [7 Credits] 🌐		X

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WFSP2231	Evidence-based nursing and practice (EBN, EBP)	Lucia Alvarez Irusta Nataly Filion Cécile Piron Thérèse Van Durme (coord.)	EN [q1] [27h+6h] [3 Credits]  > English-friendly		X
WFSP2232	Epistemology and clinical practice	Walter Hesbeen	EN [q2] [30h] [3 Credits] 		X
WFSP2262	Strategic management of healthcare institutions	Mathieu Louiset Frédéric Thys	EN [q2] [40h+15h] [3 Credits] 		X
WFSP2273	Geriatric assessment and rehabilitation	Pascale Cornette (coord.) Isabelle De Brauwer Marie de Saint Hubert Didier Schoevaerdt	EN [q1] [22.5h] [3 Credits] 		X
WFSP2221	Community-based approach to health (part 2) 	William D'Hoore (coord.) Nathalie Thomas Stephan Van den Broucke Bruno Vankelegom	EN [q2] [30h+25h] [6 Credits] 		X

OPTION MÉTHODES AVANCÉES EN SANTÉ PUBLIQUE [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2**o Content:****o Séminaire au choix (3 credits)**

L'étudiant choisit un des séminaires suivants :

⊗ WFSP2201	Advanced methods in public health : seminar ■	Niko Speybroeck	EN [q2] [15h] [3 Credits] △ 🌐	X
⊗ WFSP2203	Health economics research seminar ■	Sandy Tubeuf	FR [q2] [20h] [3 Credits] 🌐 > English-friendly	X
⊗ WFSP2204	Seminar on advanced qualitative methods in public health ■	Isabelle Aujoulat (coord.) Alain Loute Olivier Schmitz Thérèse Van Durme	FR [q2] [20h+15h] [3 Credits] 🌐	X

o Cours au choix (12 credits)

L'étudiant choisit pour 12 crédits dans la liste suivante :

⊗ WFSP2202	Health survey methods ■	Stefaan Demarest Lydia Gisle Vincent Lorant (coord.)	EN [q1] [20h] [5 Credits] 🌐	X
⊗ WFSP2200	Sociology of health and medicine ■	Vincent Lorant	EN [q2] [20h] [5 Credits] 🌐	X
⊗ WFSP2218	Longitudinal analysis: linear, logistic and Poisson regression ■	Annie Robert	FR [q1] [20h+20h] [4 Credits] 🌐	X
⊗ WFSP2228	Systematic literature review, realist evaluation and meta-analysis ■	Annie Robert (coord.) Kiswendsida Clovis Sawadogo	FR [q2] [20h+10h] [3 Credits] 🌐	X
⊗ WFSP2238	Advanced epidemiology ■	Brecht Devleeschauwer (compensates Niko Speybroeck) Niko Speybroeck	EN [q2] [20h+20h] [5 Credits] 🌐	X
⊗ WESP2123	Principles of clinical trials ■	Diego Castanares Zapatero Philippe Lysy Annie Robert (coord.) Françoise Smets	FR [q1] [20h+10h] [4 Credits] 🌐	X
⊗ WESP2227	Scientific writing in health sciences and social approaches of health (quantitative and qualitative methods)	Séverine Henrard (coord.) Sophie Thunus Sandy Tubeuf	EN [q2] [30h] [5 Credits] 🌐	X
⊗ WESP2232	Genomic epidemiology ■	Catherine Legrand Alexandre Persu Annie Robert (coord.) Miikka Vikkula	FR [q2] [15h+15h] [3 Credits] 🌐	X
⊗ WESP2234	Clinical decision making	Andrea Penalzoza-Baeza Annie Robert (coord.) Kiswendsida Clovis Sawadogo	FR [q1] [30h] [3 Credits] 🌐	X
⊗ WFSP2231	Evidence-based nursing and practice (EBN, EBP)	Lucia Alvarez Iruستا Nataly Filion Cécile Piron Thérèse Van Durme (coord.)	FR [q1] [27h+6h] [3 Credits] 🌐 > English-friendly	X
⊗ WFSP2232	Epistemology and clinical practice	Walter Hesbeen	FR [q2] [30h] [3 Credits] 🌐	X
⊗ LGEO1342	Geographical Information Systems (GIS)	Sophie Vanwambeke	FR [q1] [30h+30h] [5 Credits] 🌐	X

Year

1 2

⊗ LGEO2230	Medical and health geography	Sophie Vanwambeke	FR [q1] [30h+30h] [5 Credits] 🌐		x
⊗ WSPIN2212	A systems approach to health care governance (UCLouvain)	Jean Macq	FR [q1] [24h] [3 Credits] 🌐		x
⊗ LBIR2050A	Enjeux du développement durable et de la transition	Valentin Couvreur Nathalie Delzenne Valérie Swaen	FR [q1 or q2] [22.5h] [3 Credits] 🌐		x
⊗ WFSP2205	Advanced seminar in health economics		FR [q2] [24h+6h] [5 Credits] Δ 🌐		x

Supplementary classes

To access this Master, students must have a good command of certain subjects. If this is not the case, students must take supplementary classes chosen by the faculty to satisfy course prerequisites.

En fonction du parcours antérieur de l'étudiant et de son choix d'options, le contenu du module complémentaire (de 15 à 60 crédits) sera précisé à l'étudiant.

- Mandatory
- ⌘ Optional
- △ Not offered in 2023-2024
- ⊙ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

○ WESP1001	Introduction to healthcare systems	Vincent Lorant	FR [q1] [30h] [3 Credits] 🌐
○ LCOPS1125	Psychology and Social Psychology	Coralie Buxant Olivier Corneille Karl-Andrew Wolitin	FR [q2] [30h] [5 Credits] 🌐
○ LDROI1220	Introduction to Psychology	Pierre Bouchat Frédéric Nils	FR [q2] [45h] [3 Credits] 🌐
○ LIEPR1007	Psychology	Stefan Agrigoroaei Bénédicte Thonon (compensates Damien Brevers)	FR [q1] [30h] [3 Credits] 🌐
○ LPSP1007	Sociology: education, health and work	Marc Zune	FR [q1] [30h] [3 Credits] 🌐
○ WESP1005	Financial Accounting	Karine Cerrada Cristia	FR [q1] [15h+15h] [3 Credits] 🌐
○ WESP1006	Political economy	Sandy Tubeuf	FR [q2] [15h+9h] [3 Credits] 🌐 > English-friendly
○ WESP1007	Introduction to organisation theory	John Cultiaux (compensates Sophie Thunus)	FR [q2] [15h+15h] [3 Credits] 🌐 > English-friendly
○ WESP1009	Academic methodology (interfaculty seminar)	William D'Hoore (coord.)	FR [q2] [30h] [3 Credits] 🌐
○ WESP1010	Introduction to probability and descriptive statistics	Antoine Christiaens (compensates Niko Speybroeck) William D'Hoore (coord.) Séverine Henrard	FR [q1] [18h+18h] [3 Credits] 🌐
○ WESP1011	Introduction to research in public health	William D'Hoore (coord.) Vincent Lorant Niko Speybroeck	FR [q1] [30h+15h] [3 Credits] 🌐
○ LANGL1853	English: Reading Comprehension	Estelle Dagneaux (coord.)	EN [q2] [30h] [3 Credits] 🌐
○ WFARM1009	Elements of general and functional anatomy	Christine Galant (coord.) Catherine Hubert Alain Poncelet	FR [q2] [30h] [3 Credits] 🌐

Course prerequisites

The **table** below lists the activities (course units, or CUs) for which there are one or more prerequisites within the programme, i.e. the programme CU for which the learning outcomes must be certified and the corresponding credits awarded by the jury before registering for that CU.

These activities are also identified in the **detailed programme**: their title is followed by a yellow square.

Prerequisites and student's annual programme

As the prerequisite is for CU registration purposes only, there are no prerequisites within a programme year. Prerequisites are defined between CUs of different years and therefore influence the order in which the student will be able to register for the programme's CUs.

In addition, when the jury validates a student's individual programme at the beginning of the year, it ensures its coherence, meaning that it may:

- require the student to combine registration in two separate CUs which it considers necessary from a pedagogical point of view.
- transform a prerequisite into a corequisite if the student is in the final year of a degree course.

For more information, please consult the [Academic Regulations and Procedures](#).

Prerequisites list

WESP2123	"Principes des essais cliniques" has prerequisite(s) WFSP2104 <ul style="list-style-type: none"> • WFSP2104 - Statistics in health sciences (introduction)
WESP2232	"Epidémiologie génomique" has prerequisite(s) WFSP2104 <ul style="list-style-type: none"> • WFSP2104 - Statistics in health sciences (introduction)
WFSP2200	"Sociology of health and medicine" has prerequisite(s) WFSP2102 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology
WFSP2201	"Advanced methods in public health : seminar" has prerequisite(s) WFSP2100 ET WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2104 - Statistics in health sciences (introduction) • WFSP2105 - Introduction to epidemiology and demography
WFSP2202	"Health survey methods" has prerequisite(s) WFSP2100 ET WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2104 - Statistics in health sciences (introduction) • WFSP2105 - Introduction to epidemiology and demography
WFSP2203	"Séminaire de recherche en économie de la santé" has prerequisite(s) WFSP2103 ET WFSP2112 <ul style="list-style-type: none"> • WFSP2103 - Health economics • WFSP2112 - Public health programme evaluation
WFSP2204	"Séminaire de méthodes qualitatives avancées en santé publique" has prerequisite(s) WFSP2106 <ul style="list-style-type: none"> • WFSP2106 - Introduction to qualitative research methods in public health
WFSP2210	"Système d'information sanitaire pour les services, la population d'un bassin de soins et les trajectoires des patients : dossier partagés, réseaux (e-health, réseau santé wallon, etc)" has prerequisite(s) WFSP2100 ET WFSP2101 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2101 - Organisation of care and healthcare systems
WFSP2211	"Organisation et analyse de systèmes et réseaux locaux de soins : coordination des soins, case-management et réseaux de soins" has prerequisite(s) WFSP2100 ET WFSP2101 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2101 - Organisation of care and healthcare systems
WFSP2212	"Initiation à la pratique de la coordination des soins et des systèmes de soins et stage en milieu médico-social" has prerequisite(s) WFSP2100 ET WFSP2101 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2101 - Organisation of care and healthcare systems
WFSP2218	"Analyse longitudinale : régression linéaire, logistique et de Poisson" has prerequisite(s) WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2104 - Statistics in health sciences (introduction) • WFSP2105 - Introduction to epidemiology and demography
WFSP2220	"Approche communautaire de la santé (1re partie)" has prerequisite(s) WFSP2100 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2105 - Introduction to epidemiology and demography
WFSP2221	"Approche communautaire de la santé (2e partie)" has prerequisite(s) WFSP2100 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2105 - Introduction to epidemiology and demography
WFSP2222	"Elaboration et suivi du projet professionnel de l'étudiant" has prerequisite(s) WFSP2100 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2105 - Introduction to epidemiology and demography
WFSP2228	"Revue systématique de la littérature, revue réaliste et méta-analyse" has prerequisite(s) WFSP2104 ET WFSP2105

	<ul style="list-style-type: none"> • WFSP2104 - Statistics in health sciences (introduction) • WFSP2105 - Introduction to epidemiology and demography
WFSP2230	" Politique de santé " has prerequisite(s) WFSP2100 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health
WFSP2238	" Advanced epidemiology " has prerequisite(s) WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> • WFSP2104 - Statistics in health sciences (introduction) • WFSP2105 - Introduction to epidemiology and demography
WFSP2241	" Comportements et compétences de santé : concepts et méthodes " has prerequisite(s) WFSP2102 ET WFSP2109 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology • WFSP2109 - Health promotion, part 1
WFSP2242	" Interventions en éducation pour la santé " has prerequisite(s) WFSP2102 ET WFSP2109 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology • WFSP2109 - Health promotion, part 1
WFSP2243	" Interventions en éducation thérapeutique du patient " has prerequisite(s) WFSP2102 ET WFSP2109 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology • WFSP2109 - Health promotion, part 1
WFSP2244	" Elaboration et suivi du projet professionnel de l'étudiant " has prerequisite(s) WFSP2102 ET WFSP2109 ET WFSP2119 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology • WFSP2109 - Health promotion, part 1 • WFSP2119 - Health promotion, part 2
WFSP2250	" Gestion financière des hôpitaux " has prerequisite(s) WFSP2113 <ul style="list-style-type: none"> • WFSP2113 - Basic financial management
WFSP2270	" Gérontologie sociale " has prerequisite(s) WFSP2102 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology
WFSP2271	" Psychogériatrie: psychologie et psychopathologie de la personne âgée " has prerequisite(s) WFSP2102 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology
WFSP2272	" Vieillesse normale et épidémiologie du vieillissement pathologique " has prerequisite(s) WFSP2102 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology
WFSP2282	" Réinsertion et réhabilitation sociales " has prerequisite(s) WFSP2102 <ul style="list-style-type: none"> • WFSP2102 - Health sociology and psychology
WFSP2299	" Mémoire " has prerequisite(s) WFSP2100 ET WFSP2101 ET WFSP2102 ET WFSP2103 ET WFSP2104 ET WFSP2105 ET WFSP2106 <ul style="list-style-type: none"> • WFSP2100 - General issues in public health • WFSP2101 - Organisation of care and healthcare systems • WFSP2102 - Health sociology and psychology • WFSP2103 - Health economics • WFSP2104 - Statistics in health sciences (introduction) • WFSP2105 - Introduction to epidemiology and demography • WFSP2106 - Introduction to qualitative research methods in public health

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

ESP2M - Information

Access Requirements

Master course admission requirements are defined by the French Community of Belgium Decree of 7 November 2013 defining the higher education landscape and the academic organisation of courses.

General and specific admission requirements for this programme must be satisfied at the time of enrolling at the university.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed in this table or on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.

SUMMARY

- > [General access requirements](#)
- > [Specific access requirements](#)
- > [University Bachelors](#)
- > [Non university Bachelors](#)
- > [Holders of a 2nd cycle University degree](#)
- > [Holders of a non-University 2nd cycle degree](#)
- > [Access based on validation of professional experience](#)
- > [Access based on application](#)
- > [Admission and Enrolment Procedures for general registration](#)

Specific access requirements

Accès personnalisé : le master peut également être accessible sur examen de dossier et notamment par validation des acquis de l'expérience (www.uclouvain/vae)

Procédures particulières (éventuelles) : ce master ouvre le droit aux « congé d'éducation » payés.

University Bachelors

Diploma	Special Requirements	Access	Remarks
UCLouvain Bachelors			
Tous les bacheliers	Pré-requis qui, s'ils dépassent 15 crédits, sont intégrés dans l'Année préparatoire	Access with additional training	Des cours de l'Année préparatoire (=épreuve préparatoire?) en fonction d'une part du programme de baccalauréat suivi et d'autre part de l'option du master choisie.
Others Bachelors of the French speaking Community of Belgium			
Tous les bacheliers	Pré-requis qui, s'ils dépassent 15 crédits, sont intégrés dans l'Année préparatoire	Access with additional training	Des cours de l'Année préparatoire en fonction d'une part du programme de baccalauréat suivi et d'autre part de l'option du master choisie.
Bachelors of the Dutch speaking Community of Belgium			
Tous les bacheliers	Pré-requis qui, s'ils dépassent 15 crédits, sont intégrés dans l'Année préparatoire	Access with additional training	Des cours de l'Année préparatoire en fonction d'une part du programme de baccalauréat suivi et d'autre part de l'option du master choisie.
Foreign Bachelors			
Tous les programmes de premier cycle		Access based on application	Soit, des cours de l'Année préparatoire (max. 15 crédits) , soit l'année préparatoire complète en fonction d'une part

du programme de baccalauréat suivi et d'autre part de l'option du master choisie.

Non university Bachelors

> Find out more about [links](#) to the university

Diploma	Access	Remarks
BA - AESI orientation Sciences humaines: géographie, histoire, sciences sociales - crédits supplémentaires entre 15 et 30	Les enseignements supplémentaires éventuels peuvent être consultés dans le module complémentaire .	Type court
BA - AESI orientation Sciences: biologie, chimie, physique - crédits supplémentaires entre 15 et 30		
BA - assistant(e) en psychologie - crédits supplémentaires entre 15 et 30		
BA - assistant(e) social(e) - crédits supplémentaires entre 15 et 30		
BA - sage-femme - jusque 15 crédits supplémentaires		
BA - technologue de laboratoire médical - crédits supplémentaires entre 15 et 30		
BA - technologue en imagerie médicale - crédits supplémentaires entre 15 et 30		
BA de spécialisation - cadre de santé - jusque 15 crédits supplémentaires		
BA de spécialisation en anesthésie - jusque 15 crédits supplémentaires		
BA de spécialisation en biotechnologies médicales et pharmaceutiques - jusque 15 crédits supplémentaires		
BA de spécialisation en gériatrie et psychogériatrie - jusque 15 crédits supplémentaires		
BA de spécialisation en imagerie médicale et radiothérapie - jusque 15 crédits supplémentaires		
BA de spécialisation en oncologie - jusque 15 crédits supplémentaires		
BA de spécialisation en pédiatrie et néonatalogie - jusque 15 crédits supplémentaires		
BA de spécialisation en santé communautaire - jusque 15 crédits supplémentaires		
BA de spécialisation en santé mentale et psychiatrie - jusque 15 crédits supplémentaires		
BA de spécialisation en soins intensifs et aide médicale urgente - jusque 15 crédits supplémentaires		
BA de spécialisation en soins péri-opératoires - jusque 15 crédits supplémentaires		
BA en agronomie, orientation agro-industries et biotechnologies - crédits supplémentaires entre 15 et 30		
BA en agronomie, orientation agronomie des régions chaudes - crédits supplémentaires entre 15 et 30		
BA en agronomie, orientation environnement - crédits supplémentaires entre 15 et 30		
BA en agronomie, orientation forêt et nature - crédits supplémentaires entre 15 et 30		
BA en agronomie, orientation techniques et gestion agricoles - crédits supplémentaires entre 15 et 30		
BA en agronomie, orientation techniques et gestion horticoles - crédits supplémentaires entre 15 et 30		
BA en agronomie, orientation technologie animalière - crédits supplémentaires entre 15 et 30		
BA en audiologie - crédits supplémentaires entre 15 et 30		
BA en bandagisterie-orthésologie-prothésologie - crédits supplémentaires entre 15 et 30		
BA en diététique - crédits supplémentaires entre 15 et 30		
BA en écologie sociale - crédits supplémentaires entre 15 et 30		
BA en ergothérapie - crédits supplémentaires entre 15 et 30		
BA en gestion de l'environnement urbain - crédits supplémentaires entre 15 et 30		
BA en logopédie - crédits supplémentaires entre 15 et 30		

BA en orthoptie - crédits supplémentaires entre 15 et 30
 BA en podologie-podothérapie - crédits supplémentaires entre 15 et 30
 BA en psychomotricité - crédits supplémentaires entre 15 et 30
 BA en soins infirmiers - crédits supplémentaires entre 15 et 30
 BA en soins infirmiers pour titulaires d'un brevet d'infirmier hospitalier - crédits supplémentaires entre 15 et 30
 Bachelier: hygiéniste bucco-dentaire - crédits supplémentaires entre 15 et 30
 Bachelier: infirmier responsable de soins généraux - jusque 15 crédits supplémentaires

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			
Masters			
Tous les masters		Access based on application	En fonction d'une part du cursus réalisé et d'autre part de la finalité et de l'option choisie, des dispenses peuvent être obtenues via la VAE-D.
		Access based on application	

Holders of a non-University 2nd cycle degree

Des compléments de formation pourront être exigés qui s'ils ne dépassent pas 15 crédits peuvent être intégrés au programme du 1er master.

Access based on validation of professional experience

> It is possible, under certain conditions, to use one's personal and professional experience to enter a university course without having the required qualifications. However, validation of prior experience does not automatically apply to all courses. Find out more about [Validation of priori experience](#).

Les adultes avec une expérience professionnelle pourront s'inscrire au programme sur base d'une procédure d'admission individualisée.

Access based on application

Access based on application : access may be granted either directly or on the condition of completing additional courses of a maximum of 60 ECTS credits, or refused.

Admission and Enrolment Procedures for general registration

Accès personnalisé : le master peut également être accessible sur examen de dossier et notamment par validation des acquis de l'expérience (www.uclouvain/VAE)

Procédures particulières (éventuelles) : ce master ouvre le droit aux « congé – éducation » payés.

Teaching method

The programme for the Master in Public Health is designed to create the best possible conditions for the acquisition and development of professional skills for future executives in the field of health.

To this end, the following elements are key :

- learning activities centred on the **practical reality of public health** : analysis of problems, case studies, participation of professional expert, in small groups of students according to the option courses chosen
- the **connection between theory/practice** a vital component of the programme, reflected in many combined activities and teaching in subject blocks
- the possibility of adjusting the basic programme to take the **professional training project** into account. This project can also form the common theme of different assignments and form the subject of the dissertation.
- a lively exchange of ideas and debate are also encouraged in group work, sessions for exchange of techniques and integrated activities in small groups. This also encourages openness to **interdisciplinarity**.
- **acquisition of cross-disciplinary skills (analysis, argumentation, summary, transfer)** is also encouraged by an assessment approach which gives greater weight to the integrated use of knowledge than its reproduction.
- teaching is done by a team of academic staff and health experts.

There will be special use of e-learning techniques to help group work.

Evaluation

The evaluation methods comply with the regulations concerning studies and exams. More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Special attention is paid to assessing skills, that is to say assessment of projects, performance in real situations and work related to students' professional project.

Assessment will give greater weight to the integrated use of knowledge than its reproduction.

Mobility and/or Internationalisation outlook

Le master est ouvert aux étudiants des pays en développement.

Mobilité Erasmus : les étudiants ont la possibilité de partir à l'étranger pour une partie de la formation. S'adresser au secrétariat et s'informer des conditions générales de l'Université.

Possible trainings at the end of the programme

Doctoral programmes :

Masters in Public Health may gain access to the doctorate in public health through the doctoral school in Public Health – Health and Society.

Certificates

L'école de santé publique délivre déjà, dans le cadre de la formation continue, plusieurs certificats d'université (cfr : site de l'Institut universitaire de formation continue et de l'unité des Sciences hospitalières).

A la liste actuelle s'ajouteront de nouveaux certificats construits à partir de sous ensemble du master.

A titre d'exemple sont prévus :

- un certificat en Gériologie
- un certificat en Santé et handicap
- un certificat en Gestion hospitalière
- un certificat en Education du patient
- un certificat en Sciences et clinique infirmières
- un certificat en Economie de la santé.

Contacts

Curriculum Management

Faculty

Structure entity	SSS/FSP
Denomination	Faculty of Public Health (FSP)
Sector	Health Sciences (SSS)
Acronym	FSP
Postal address	Clos Chapelle-aux-champs 30 - bte B1.30.02 1200 Woluwe-Saint-Lambert Tel: +32 (0)2 764 34 39 - Fax: +32 (0)2 764 34 35

Mandate(s)

- Dean : [Sophie Thunus](#)

Commission(s) of programme

- Commission de programme du master complémentaire en médecine du travail ([MDTE](#))
- Commission programme master de spécialisation en méthodologie de la santé publique-Specialized master in public health methodology ([MPHM](#))
- Commission de programme du master en santé publique, finalité spécialisée ([MSPS](#))
- Commission de programme MS en santé publique, analyse et évaluation des politiques, programmes et systèmes de santé internationale ([SPIN](#))

Academic supervisor: [Sophie Thunus](#)

Jury

- Jury president: [Vincent Lorant](#)
- jury secretary: [Isabelle Aujoulat](#)
- member of the restricted jury: [William D'Hoore](#)
- member of the restricted jury: [Alain Loute](#)
- member of the restricted jury: [Sophie Thunus](#)

Useful Contact(s)

- Personne de contact: [Claudine Wangneur](#)

