



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** UCL - y cas fnalyticactioanced techn51 ch policlyticarogramese inced,or slth d maintain

- 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.

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.

CORE COURSES [60.0]

- Mandatory
- ✘ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 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

○ Cours obligatoires (30 credits)

○ WFSP2100	General issues in public health	Pietro Coletti Alain Loute (coord.) Sophie Thunus	[FR] [q1] [20h] [3 Credits]12584g8letti
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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-2024-esp2m-wesp210o]
- > Option approche communautaire des politiques et programmes de santé [en-prog-2024-esp2m-wesp211o]
- > Option politiques et programmes en promotion de la santé [en-prog-2024-esp2m-wesp212o]
- > Option comportements et compétences pour la santé [en-prog-2024-esp2m-wesp213o]
- > Option gestion des institutions de soins (y compris longs séjours) [en-prog-2024-esp2m-wesp214o]
- > Option management et développement organisationnel [en-prog-2024-esp2m-wesp215o]
- > Option personne âgée et gériatrie [en-prog-2024-esp2m-wesp218o]
- > Community mental health [en-prog-2024-esp2m-wesp219o]
- > Option méthodes avancées en santé publique [en-prog-2024-esp2m-wesp222o]

OPTION COORDINATION ET RÉSEAUX DE SOINS [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
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Year

1 2

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 Irusta 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 ■		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 Spöri	FR [q2] [20h+15h] [5 Credits] 🌐		X
⊗ WFSP2243	Therapeutic patient education interventions ■	Isabelle Aujoulat (coord.) Véronique Beauloye Florence Chauvin	FR [q2] [20h+15h] [5 Credits] 🌐		X
⊗ WFSP2270	Social gerontology ■	Antoine Christiaens Isabelle De Brauwier Marie de Saint Hubert (coord.) Donatienne Desmette Thierry Eggerickx Vincent Vandenberghe	FR [q2] [22.5h] [3 Credits] 🌐		X

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

- Mandatory
- ⊗ Optional
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- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
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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.)	FR [q1] [20h] [3 Credits] 🌐		x
● WFSP2254	Process management in hospital settings	Frédéric Bielen Fabian Dehanne	FR [q2] [30h] [3 Credits] 🌐		x
● WFSP2255	Introduction to management, and health and social care internship	Philippe Dehaspe	FR [] [7.5h] [3 Credits] 🌐		x

OPTION MANAGEMENT ET DÉVELOPPEMENT ORGANISATIONNEL [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊖ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 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

COMMUNITY MENTAL HEALTH [15.0]

- Mandatory
- ✂ Optional
- △ Not offered in 2024-2025
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- △ ⊕ Not offered in 2024-2025 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

Year

				1	2
WFSP2232	Epistemology and clinical practice	Walter Hesbeen	PR [q2] [30h] [3 Credits]		x
WFSP2262	Strategic management of healthcare institutions	Mathieu Louiset Frédéric Thys (coord.)	PR [q2] [40h+15h] [3 Credits]		x



OPTION MÉTHODES AVANCÉES EN SANTÉ PUBLIQUE [15.0]

- Mandatory
- ⊗ Optional
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- Activity with requisites
- 🌐 Open to incoming exchange students
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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



Supplementary classes

To access this Master, students must have a good command of certain subjects. If this is not the case, in the first annual block of their Masters programme, 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.

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- Activity with requisites
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○ WESP1001	Introduction to healthcare systems	Vincent Lorant	(FR) [q1] [30h] [3 Credits] 🌐
○ LCOPS1125	Psychology and Social Psychology	Coralie Buxant Olivier Corneille Karl-Andrew Woltin	(FR) [q2] [30h] [5 Credits] 🌐
○ LDROI1220	Introduction to Psychology	Pierre Bouchat Frédéric Nils	(FR) [q2] [45h] [3 Credits] 🌐
○ LFSM1107	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	

- WFSP2104 - [Statistics in health sciences \(introduction\)](#)
 - WFSP2105 - [Introduction to epidemiology and demography](#)
- WFSP2230** "[Politique de santé](#)" has prerequisite(s) WFSP2100
- WFSP2100 - [General issues in public health](#)
- WFSP2238** "[Advanced epidemiology](#)" has prerequisite(s) WFSP2104 ET WFSP2105
- 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
- WFSP2102 - [Health sociology and psychology](#)
 - WFSP2109 - [Health promotion, part 1](#)
- WFSP2242** "[Interventions en éducation pour la santé](#)" has prerequisite(s) WFSP2102 ET WFSP2109
- WFSP2102 - [Health sociology and psychology](#)
 - WFSP2109 - [Health promotion, part 1](#)
- WFSP2243** "[Interventions en éducation thérapeutique du patient](#)" has prerequisite(s) WFSP2102 ET WFSP2109
- 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
- WFSP2102 - [Health sociology and psychology](#)
 - WFSP2109 - [Health promotion, part 1](#)
 - WFSP2119 - [Health promotion, part 2](#)
- WFSP2250** "[Gestion financière des hôpitaux](#)" has prerequisite(s) WFSP2113
- WFSP2113 - [Basic financial management](#)
- WFSP2270** "[Gérontologie sociale](#)" has prerequisite(s) WFSP2102
- WFSP2102 - [Health sociology and psychology](#)
- WFSP2271** "[Psychogériatrie: psychologie et psychopathologie de la personne âgée](#)" has prerequisite(s) WFSP2102
- WFSP2102 - [Health sociology and psychology](#)
- WFSP2272** "[Vieillesse normale et épidémiologie du vieillissement pathologique](#)" has prerequisite(s) WFSP2102
- WFSP2102 - [Health sociology and psychology](#)
- WFSP2282** "[Réinsertion et réhabilitation sociales](#)" has prerequisite(s) WFSP2102
- WFSP2102 - [Health sociology and psychology](#)
- WFSP2299** "[Mémoire](#)" has prerequisite(s) WFSP2100 ET WFSP2101 ET WFSP2102 ET WFSP2103 ET WFSP2104 ET WFSP2105 ET WFSP2106
- 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

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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

