



## ESP2M - Introduction

### Introduction

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## ESP2M - Teaching profile

### Learning outcomes

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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



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.

## CORE COURSES [60.0]

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● 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, ...)0085 5.940045 2BT /F3 9 Tf 1 25.22m 36 201 0 h W6 65.940000C] ik on-2025course titleNot seathotailot offorma



**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
- 🚫 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 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 tonsatesou dat1   h W n0 m 22.513 0   S Q 0 0 1 rg BT /F1 6.944 Tf 1 0 0o2.513 0   .513 0   S Q 0 0 1 rg BT /F1 6.944 Tf 1 0 0o2.513 0   .51				



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WFSP2254					
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			

## OPTION APPROCHE COMMUNAUTAIRE DES POLITIQUES ET PROGRAMMES DE SANTÉ [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

### 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 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

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

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- 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, ...)

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

Year

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### o Content:

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**o** WFSP2250



**COMMUNITY MENTAL HEALTH [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

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					/Im8 Do Q BT /F2 8 TfeitDo Q q 6 0 0 -6 177.639001 021 -1287egratiL177.639008 /F2

Year

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WFSP2231	Evidence-based nursing and practice (EBN, EBP)	Lucia Alvarez Irusta Nataly Filion Cécile Piron Thérèse Van Durme (coord.)	EX [q1] [27h+6h] [3 Credits]  > English-friendly		X
WFSP2232	Epistemology and clinical practice	Walter Hesbeen	EX [q2] [30h] [3 Credits] 		X
WFSP2262	Strategic management of healthcare institutions	Mathieu Louiset Frédéric Thys (coord.)	EX [q2] [40h+15h] [3 Credits] 		X
WFSP2273	Geriatric assessment and rehabilitation	Pascale Cornette (coord.) Isabelle De Brauwer Marie de Saint Hubert Didier Schoevaerdt	EX [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	EX [q2] [30h+25h] [6 Credits] 		X

## **OPTION MÉTHODES AVANCÉES EN SANTÉ PUBLIQUE [15.0]**

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- 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, ...)

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



Year

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⌘ WSPIN2212	A systems approach to health care governance (UCLouvain)	Jean Macq	PK [q1] [24h] [3 Credits] 🌐		x
⌘ LBIR2050A	Challenges of sustainable development and transition	Valentin Couvreur Nathalie Delzenne Valérie Swaen	PK [q1 or q2] [22.5h] [3 Credits] 🌐		x
⌘ WFSP2205	Advanced seminar in health economics		PK [q2] [24h+6h] [5 Credits] Δ 🌐		x
⌘ LEPL2021	Innovation classes for transition and sustainable development	Benoît Macq Xavier Marichal (compensates Benoît Raucent)	PK [q1] [30h+15h] [5 Credits] 🌐		x

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

○ WESP1001	<a href="#">Introduction to healthcare systems</a>	Vincent Lorant	(FR) [q1] [30h] [3 Credits] 🌐
○ LCOPS1125	<a href="#">Psychology and Social Psychology</a>	Coralie Buxant Olivier Corneille Karl-Andrew Woltin	(FR) [q2] [30h] [5 Credits] 🌐
○ LDROI1220	<a href="#">Introduction to Psychology</a>	Pierre Bouchat Frédéric Nils	(FR) [q2] [45h] [3 Credits] 🌐
○ LFSM1107	<a href="#">Psychology</a>	Stefan Agrigoroaei Bénédicte Thonon (compensates Damien Brevers)	(FR) [q1] [30h] [3 Credits] 🌐
○ LPSP1007	<a href="#">Sociology: education, health and work</a>	Marc Zune	(FR) [q1] [30h] [3 Credits] 🌐
○ WESP1005	<a href="#">Financial Accounting</a>	Karine Cerrada Cristia	(FR) [q1] [15h+15h] [3 Credits] 🌐
○ WESP1006	<a href="#">Political economy</a>	Sandy Tubeuf	(FR) [q2] [15h+9h] [3 Credits] 🌐 > English-friendly
○ WESP1007	<a href="#">Introduction to organisation theory</a>	John Cultiaux	









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  
 BA: hygiéniste bucco-dentaire - crédits supplémentaires entre 15 et 30  
 BA: infirmier responsable de soins généraux - jusque 15 crédits supplémentaires

### Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
<b>"Licenciés"</b>			

<b>Masters</b>			
Tous les masters		Access with additional training	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.
		<a href="#">Access based on application</a>	

### Holders of a non-University 2nd cycle degree

## Teaching method

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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, primary skills (analysis) / F1s. T participae mm5F1s. T participae mm5F10 sitice3 Tf 1 gramme**



## Contacts

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### Curriculum Management

#### Faculty

Structure entity	SSS/FSP
Denomination	Faculty of Public Health ( <a href="#">FSP</a> )
Sector	Health Sciences ( <a href="#">SSS</a> )
Acronym	FSP
Postal address	Clos Chapelle-aux-champs 30 - bte B1.30.02 1200 Woluwe-Saint-Lambert Tel: <a href="tel:+3227643439">+32 (0)2 764 34 39</a> - Fax: <a href="tel:+3227643435">+32 (0)2 764 34 35</a>

#### 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](#)

#### Useful Contact(s)

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

