

**At Bruxelles Woluwe - 120 credits - 2 years - Day schedule - In French**

Dissertation/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

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## ESP2M - Introduction

### Introduction

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## 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

- 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.

- 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 adaptive 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.

Wathever 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]**

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**PROFESSIONAL FOCUS [30.0]**

- 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:**

Code	Title	Teachers	ECTS [Semester] [Hours] [Credits]	Year
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 Dominique Doumont (compensates Isabelle Aujoulat)	FR [q1] [20h+3h] [4 Credits]	x
WFSP2119	Health promotion, part 2	Isabelle Aujoulat (coord.) Marie Dauvrin Sérgolène Malengreaux Sérgolène Malengreaux (compensates Isabelle Aujoulat)	FR [q2] [30h] [4 Credits]	x
WFSP2110	Project management	Sophie Thunus	FR [q1] [15h+20h] [4 Credits]	x
WFSP2111				

## 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]



## 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:

<input checked="" type="radio"/> WFSP2220	Community-based approach to health (part 1) 	William D'Hoore (coord.) Nathalie Thomas Bruno Vankelegom	FR [q1] [30h+25h] [7 Credits] 	<input type="checkbox"/> X
<input checked="" type="radio"/> 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] 	<input type="checkbox"/> X
<input checked="" type="radio"/> WFSP2222	Career plan development and monitoring 	William D'Hoore		

				Year 1 2
WFSP2232 Claire Pétament Stephan Van den Broucke	Epistemology and clinical practice	Walter Hesbeen	FR [q2] [30h] [3 Credits]	x
WFSP2233A Valentin Couvreur Nathalie Delzenne Valérie Swaen	Challenges of sustainable development and 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 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...)

### 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]	Year 1 2
				x

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

● WFSP2250	Hospital financial management ■	Philippe Dehaspe	FR [q1] [32h+15h] [3 Credits]		x
● WFSP2252					



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

<input checked="" type="radio"/> WPSYC2211	Organisation of mental healthcare services	Vincent Dubois Pablo Nicaise	FR [q2] [15h] [3 Credits]	X
<input checked="" type="radio"/> 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
<input checked="" type="radio"/> WFSP2282	Social reintegration and rehabilitation	Jean-Charles Peeters François Wyngaerden (coord.)	FR [q2] [30h] [3 Credits]	X

**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.

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

☒ WFSP2231

## OPTION MÉTHODES AVANCÉES EN SANTÉ PUBLIQUE [15.0]

Health economics research seminar

- 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 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			

				Year 1 2
❖ WSPIN2212	A systems approach to health care governance (UCLouvain)	Jean Macq	FR [q1] [24h] [3 Credits]	x
❖ LBIR2050A	Challenges of sustainable development and 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]	x
❖ LEPL2021	Innovation classes for transition and sustainable development	Benoît Macq Xavier Marichal (compensates Benoit Raucourt)	EN [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.

- Mandatory
- ❖ Optional
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- ⊕ Offered in 2024-2025 but not the following year
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- [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 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	

## Course prerequisites

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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

<b>WESP2123</b>	"Principes des essais cliniques" has prerequisite(s) WFSP2104 <ul style="list-style-type: none"> <li>• WFSP2104 - Statistics in health sciences (introduction)</li> </ul>
<b>WESP2232</b>	"Épidémiologie génomique" has prerequisite(s) WFSP2104 <ul style="list-style-type: none"> <li>• WFSP2104 - Statistics in health sciences (introduction)</li> </ul>
<b>WFSP2200</b>	"Social network research: health and society" has prerequisite(s) WFSP2102 <ul style="list-style-type: none"> <li>• WFSP2102 - Health sociology and psychology</li> </ul>
<b>WFSP2201</b>	"Advanced methods in public health : seminar" has prerequisite(s) WFSP2100 ET WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2104 - Statistics in health sciences (introduction)</li> <li>• WFSP2105 - Introduction to epidemiology and demography</li> </ul>
<b>WFSP2202</b>	"Health survey methods" has prerequisite(s) WFSP2100 ET WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2104 - Statistics in health sciences (introduction)</li> <li>• WFSP2105 - Introduction to epidemiology and demography</li> </ul>
<b>WFSP2203</b>	"Séminaire de recherche en économie de la santé" has prerequisite(s) WFSP2103 ET WFSP2112 <ul style="list-style-type: none"> <li>• WFSP2103 - Health economics</li> <li>• WFSP2112 - Public health programme evaluation</li> </ul>
<b>WFSP2204</b>	"Séminaire de méthodes qualitatives avancées en santé publique" has prerequisite(s) WFSP2106 <ul style="list-style-type: none"> <li>• WFSP2106 - Introduction to qualitative research methods in public health</li> </ul>
<b>WFSP2210</b>	"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"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2101 - Organisation of care and healthcare systems</li> </ul>
<b>WFSP2211</b>	"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"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2101 - Organisation of care and healthcare systems</li> </ul>
<b>WFSP2212</b>	"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"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2101 - Organisation of care and healthcare systems</li> </ul>
<b>WFSP2218</b>	"Analyse longitudinale : régression linéaire, logistique et de Poisson" has prerequisite(s) WFSP2104 ET WFSP2105 <ul style="list-style-type: none"> <li>• WFSP2104 - Statistics in health sciences (introduction)</li> <li>• WFSP2105 - Introduction to epidemiology and demography</li> </ul>
<b>WFSP2220</b>	"Approche communautaire de la santé (1re partie)" has prerequisite(s) WFSP2100 ET WFSP2105 <ul style="list-style-type: none"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2105 - Introduction to epidemiology and demography</li> </ul>
<b>WFSP2221</b>	"Approche communautaire de la santé (2e partie)" has prerequisite(s) WFSP2100 ET WFSP2105 <ul style="list-style-type: none"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2105 - Introduction to epidemiology and demography</li> </ul>
<b>WFSP2222</b>	"Elaboration et suivi du projet professionnel de l'étudiant" has prerequisite(s) WFSP2100 ET WFSP2105 <ul style="list-style-type: none"> <li>• WFSP2100 - General issues in public health</li> <li>• WFSP2105 - Introduction to epidemiology and demography</li> </ul>
<b>WFSP2228</b>	"Revue systématique de la littérature, revue réaliste et mété-analyse" has prerequisite(s) WFSP2104 ET WFSP2105

- 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** "Vieillissement normal et épidémiologie du vieillissement pathologique" has prerequisite(s) WFSP2102
  - WFSP2102 - Health sociology and psychology
- WFSP2282** "Réinsertion et réhabilitation sociales" has prerequisite(s) WFSP2102
  - WFSP2119
    - WFSP2102 has prerequisite(s)
      - WFSP2102 - Health sociology and psychology
  - WFSP2109



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
<p>BA - AESI orientation Sciences humaines: géographie, histoire, sciences sociales - crédits supplémentaires entre 15 et 30</p> <p>BA - AESI orientation Sciences: biologie, chimie, physique - crédits supplémentaires entre 15 et 30</p> <p>BA - assistant(e) en psychologie - crédits supplémentaires entre 15 et 30</p> <p>BA - assistant(e) social(e) - crédits supplémentaires entre 15 et 30</p> <p>BA - sage-femme - jusque 15 crédits supplémentaires</p> <p>BA - technologue de laboratoire médical - crédits supplémentaires entre 15 et 30</p> <p>BA - technologue en imagerie médicale - crédits supplémentaires entre 15 et 30</p> <p>BA de spécialisation - cadre de santé - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en anesthésie - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en biotechnologies médicales et pharmaceutiques - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en gériatrie et psychogériatrie - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en imagerie médicale et radiothérapie - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en oncologie - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en pédiatrie et néonatalogie - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en santé communautaire - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en santé mentale et psychiatrie - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en soins intensifs et aide médicale urgente - jusque 15 crédits supplémentaires</p> <p>BA de spécialisation en soins péri-opératoires - jusque 15 crédits supplémentaires</p> <p>BA en agronomie, orientation agro-industries et biotechnologies - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation agronomie des régions chaudes - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation environnement - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation forêt et nature - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation systèmes alimentaires durables et locaux - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation techniques et gestion agricoles - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation techniques et gestion horticoles - crédits supplémentaires entre 15 et 30</p> <p>BA en agronomie, orientation technologie animalière - crédits supplémentaires entre 15 et 30</p> <p>BA en audiologie - crédits supplémentaires entre 15 et 30</p> <p>BA en bandagisterie-orthésiologie-prothésiologie - crédits supplémentaires entre 15 et 30</p> <p>BA en diététique - crédits supplémentaires entre 15 et 30</p> <p>BA en écologie sociale - crédits supplémentaires entre 15 et 30</p> <p>BA en ergothérapie - crédits supplémentaires entre 15 et 30</p>	<p>Les enseignements supplémentaires éventuels peuvent être consultés dans <a href="#">le module complémentaire</a>.</p>	Type court



## 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 it 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 Gérontologie
- 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

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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](#)

