

## Faculty of Medicine



SCOM2

Licence en sciences de la santé publique (promotion de la santé, programmes et services de santé communautaire) (Diploma of the Second Cycle (Licence) in Public Health Sciences (health promotion, community health programmes and services))



### Programme management

SCOM Commission de santé communautaire

Academic Supervisor : William d'Hoore

Contact person : Claudine Wangneur

Medico-social and Hospital Sciences Unit

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### Study objectives

The "community health programmes" for the second cycle of university studies ("licence") in Public Health Sciences, orientation "Health Promotion," aims to help the student become capable of solving community health problems by focusing on the global comprehension of the health of individuals, communities and their interactions with the environment, both on a social and physical level. In more precise terms, this means :

- identifying the medico-social problems of a target community or population, the notion of the medico-social problem or health situation also involving situations needing some kind of intervention before the problem is apparent ;
- creating, planning and carrying out pertinent community health programmes relating to problems considered to be priority;
- evaluating the health programmes carried out;
- communicating with the various bodies involved (politicians, target population, professionals, community health structure managers, institutions such as hospitals or schools) ;
- coordinating the development of the community health programme activities within a given structure or region ;
- managing human resources, techniques and financing of the programmes.

### Admission conditions

One preparatory year is organised to respond to the rules of the decree relating to the specific exams ("passerelles") between non-university higher education and university education (c.f. preparatory year access conditions for the HONU "licence"). The programme is accessible to students holding the first university study cycle diploma ("candidat"), subject to training complements aimed to compensate the lacks of initial training in Health and Human Sciences studies. Students who, during the course of their previous studies, followed and successfully completed one or several university courses may, after analysis of their application, be dispensed from these courses. With the agreement of the programme manager, courses given at UCL and judged to be equivalent in terms of timetable volume, may replace some courses on this programme.

### Admission procedure

Applications should be addressed to the secretary's office of the Medico-social and Hospital services.

### Programme content

Preparatory  
year for the  
"licence"  
programme

<u>ESPO1111A</u>	Political Economics (Part 1)[40h+10h] (4 credits) (in French)	Philippe De Villé, Xavier Wauthy
<u>EDUS1100</u>	A préciser (in French)	
<u>FARM1110</u>	A préciser (in French)	
<u>HOSP2111</u>	Principes d'organisation et gestion des ressources humaines[45h+7.5h] (in French)	Micheline Gobert, Pierre Meurens
<u>HOSP2220</u>	Introduction à la recherche scientifique dans le domaine médico-social et hospitalier[30h] (in French)	Sabine Stordeur
<u>HOSP2201</u>	Introduction au système médico-social[30h] (in French)	Vincent Lorant
<u>HOSP3501</u>	Comptabilité générale[15h] (in French)	Karine Cerrada Cristia
<u>MED2430</u>	Eléments de statistiques médicales[15h+15h] (3 credits) (in French)	William D'Hoore, Annie Robert
<u>ESP2220</u>	Concepts et méthodes en santé publique[15h] (in French)	William D'Hoore
<u>ESPO1113A</u>	Sociologie et anthropologie des mondes contemporains :1ère partie[40h+0h] (4 credits) (in French)	Jean De Munck, Matthieu de Nanteuil-Miribel
<u>PSP1310</u>	A préciser (in French)	
<b>Apprenticeship</b>		
40 hours		

## SCOM21 First year of studies

### 1. Compulsory courses

<u>EDUS2100</u>	Problématique de l'éducation en promotion de la santé[30h] (in French)	Alain Deccache
<u>EDUS2140</u>	Santé, maladie, utilisation des services de santé (y compris les médicaments et les médecines parallèles)[30h] (in French)	Josiane Burton, Josiane Burton (supplée N.), Vincent Lorant
<u>EDUS2191</u>	Planification des services et des personnels de santé, législation sanitaire et sécurité sociale[30h] (in French)	Luc Berghmans
<u>EDUS2200</u>	Droit et éthique de la santé[30h] (in French)	Jean-Philippe Cobbaut
<u>ESP3420</u>	Statistique médicale[22.5h+7.5h] (3 credits) (in French)	Annie Robert
<u>ESP3142</u>	Epidemiology[22.5h+7.5h] (3 credits) (in French)	Yves Coppieters 't Wallant
<u>FARM2290</u>	A préciser (in French)	
<u>SBIM2110</u>	Elements of general pathology[15h] (1 credits) (in French)	Yves Humblet, Jean-Marie Maloteaux
<u>HOSP2150</u>	Sécurité sociale[30h] (in French)	Jacques Van Drooghenbroeck
<u>HOSP2111</u>	Principes d'organisation et gestion des ressources humaines[45h+7.5h] (in French)	Micheline Gobert, Pierre Meurens

### 2. Prerequisite courses

<u>ESPO1111A</u>	Political Economics (Part 1)[40h+10h] (4 credits) (in French)	Philippe De Villé, Xavier Wauthy
<u>EDUS1100</u>	A préciser (in French)	
<u>FARM1110</u>	A préciser (in French)	
<u>HOSP2220</u>	Introduction à la recherche scientifique dans le domaine médico-social et hospitalier[30h] (in French)	Sabine Stordeur
<u>HOSP2201</u>	Introduction au système médico-social[30h] (in French)	Vincent Lorant
<u>HOSP3110</u>	Droit médico-social et hospitalier[30h] (in French)	François Ladrière
<u>HOSP3501</u>	Comptabilité générale[15h] (in French)	Karine Cerrada Cristia
<u>MED2430</u>	Eléments de statistiques médicales[15h+15h] (3 credits) (in French)	William D'Hoore, Annie Robert
<u>ESP2220</u>	Concepts et méthodes en santé publique[15h] (in French)	William D'Hoore
<u>ESPO1113A</u>	Sociologie et anthropologie des mondes contemporains :1ère partie[40h+0h] (4 credits) (in French)	Jean De Munck, Matthieu de Nanteuil-Miribel
<u>SESP1232</u>	A préciser (in French)	

### 3. Apprenticeships

Observationperiod, 40 hours.

## SCOM22 Second year of studies

### 1. Compulsory courses

<u>EDUS2270</u>	Evaluation des programmes en santé publique[20h] (in French)	Alain Deccache
<u>EDUS2272</u>	Séminaire d'évaluation de programme-II[10h] (in French)	N.

<u>ESP3531</u>	Evaluation économique des programmes de santé[15h] (in French)	Marie-Christine Closon
<u>ESP3650</u>	Séminaire de santé publique[30h] (in French)	William D'Hoore, Annie Robert
<u>HOSP3140</u>	Gestion financière des hôpitaux[37.5h+7.5h] (in French)	Guy Durant
<u>ESP2010</u>	Méthodes qualitatives de collecte et d'analyse de données en santé publique[15h+7.5h] (in French)	Vincent Lorant
<u>ESP2110</u>	Méthodologie de la recherche-action en santé publique[15h+7.5h] (in French)	Karin Levie
<u>ESP2210</u>	Méthodes d'intervention en santé communautaire[15h+7.5h] (in French)	Karin Levie
<u>HOSP2111B</u>	Principes d'organisation et gestion des ressources humaines.[22.5h+3.8h] (in French)	N.
<b>2. Courses to be chosen in accordance with the student's professional project</b>		
The student should follow a minimum of 45 hours of courses, including the following :		
<u>ESP3130</u>	Santé et environnement: risques psycho-sociaux[15h] (in French)	Guy Lories, Frédéric Nils (supplée Guy Lories)
<u>ESP3610</u>	Santé et environnement: risques physiques[15h+7.5h] (2 credits) ▲ (in French)	N.
<u>ESP3620</u>	Santé et environnement: risques chimiques[15h+7.5h] (2 credits) (in French)	Perrine Hoet
<u>ESP3630</u>	Santé et environnement: risques biologiques[15h] (2 credits) (in French)	Michel Delmée
<u>ESP3550</u>	Hygiène alimentaire[15h] (2 credits) (in French)	Jean-Marie Ketelslegers
<u>INTR2430</u>	Nutrition humaine[15h] (1 credits) (in French)	Jean-Paul Thissen
<u>EDUS2110</u>	Santé maternelle et infantile, santé de l'écolier et de l'école.[30h] (in French)	Michel Mercier
<u>EDUS2130</u>	Santé affective et sexuelle (y compris assuétudes)[30h] (in French)	Reinier-Jacques Opsomer, Nicolas Zdanowicz
<u>PSME1100</u>	Psychologie médicale[30h] (3 credits) ▲ (in French)	N.
<u>PSY2761</u>	Health psychology[30h] (3 credits) (in French)	Eric Baruffol, Guy Lories, Olivier Luminet (coord.), Emmanuelle Zech
<u>EDUS2220</u>	Santé de l'alimentation, de l'activité physique et du vieillissement[30h] (in French)	Michel Hermans, Thierry Marique, Christian Swine
<u>ESP3560</u>	Principes et méthodes de médecine scolaire[15h] (in French)	Karin Levie
<u>ESP3640</u>	Santé de l'adolescent[15h] (in French)	Anne d'Alcantara
<u>ESP3300</u>	Principes et méthodes de tutelle psycho-médico-sociale[22.5h] ▲ (in French)	N.
<u>EDUS2241</u>	Santé du travail et de l'environnement[30h] ▲ (in French)	N.
<u>MDTR3370</u>	Ergonomie[15h] (in French)	Bénédicte Schepens
<u>MDTR3190</u>	Hygiène du travail[15h] (in French)	Perrine Hoet
<u>MDTR3290</u>	Accidents du travail[15h] (in French)	Marie-Pierre Dawance, Tom DE BAERE
<u>MED2370</u>	Geriatric medicin[15h] (1 credits) (in French)	Pascale CORNETTE, Philippe Heureux, Philippe Meire, Christian Swine (coord.)
<u>MED2390</u>	Gérontologie sociale[22.5h] (in French)	Pascale CORNETTE, Catherine Gourbin, Christian Swine (coord.)
<u>MED2400</u>	Vieillesse normale et épidémiologie du vieillissement pathologique[22.5h] (in French)	Benoît Boland, Pascale CORNETTE, DIDIER SCHOEVAERDTS, Christian Swine (coord.)
<u>MED2410</u>	Evaluation et réadaptation en gériatrie[22.5h] (in French)	Benoît Boland, Pascale CORNETTE (coord.), Henri Nielens, DIDIER SCHOEVAERDTS, Christian Swine
<u>PSYC2200</u>	Psychogeriatrics : Psychology and psychopathology of the elderly[22.5h] (in French)	Adrian Ivanoiu, Philippe Meire

N.B.: With the agreement of the programme manager, courses given at UCL and judged equivalent in terms of training content may replace courses on this programme.

### 3. Apprenticeship

The objectives of the apprenticeships are as follows :

- to adopt a systemic vision of the work involved in community health and in particular a multidisciplinary vision centred on the population,
- to acquire the know-how necessary for the carrying out and evaluation of the community health interventions

The apprenticeship in a community milieu will be carried out in combination with the writing of the thesis.

The timetable volume of the apprenticeship will depend on the student's prior studies :

- 200 hours for a student without any professional practice ;
- 100 hours for a student with experience in health care ;
- in the work place for a student with practice in a community health milieu.

#### **4. Thesis**

The thesis must be carried out within a structure where an activity in the domain of health care is practised. It may be combined with a period of work experience.

The objectives are the following :

- to master the appropriate methodologies relevant to the study of community health questions ,
- to acquire the methodological know-how required for the study of health problems and the factors determining the state of health of the population, the evaluation of the treatment and the elaboration and validation of new strategies for treatment (related or non-related to a research context).

#### **Evaluation**

There are as many evaluations as there are courses and each lecturer will specify the kind of evaluation chosen, at the beginning of the course. Detailed instructions are available for the end of course thesis. All procedures are consistent with the general rules and regulations of the University.

#### **Positioning of the degree within the University cursus**

*C.f. the presentation of the "licence" programmes linked to Public Health.*