

SDEV2MC

2013 - 2014

Advanced Master in Public Health: Health and
Development**At Bruxelles Woluwe - 60 credits - 1 year - Day schedule - In french**Dissertation/Graduation Project : **YES** - Internship : **NO**Activities in English: **NO** - Activities in other languages : **NO**Activities on other sites : **NO**Main study domain : **Sciences de la santé publique**Organized by: **Faculté de santé publique (FSP)**Programme code: **sdev2mc** - European Qualifications Framework (EQF): 7**Table of contents**

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SDEV2MC - Introduction

SDEV2MC - Admission

For the specific conditions of this program : refer to the French version

Decree of March 31st 2004 defining higher education, favoring its integration in the European framework of higher education and refinancing universities.

The admission requirements have to be met at the time of enrolment at the university.

All information can be obtained from the [University's Enrolment Office \(Service des inscriptions – SIC\)](#).

The following students, after meeting the conditions set by the academic authorities, have access to the complementary Master's degree with the aim of obtaining the grade that these studies sanction:

- An academic Master's degree within the same field allowing 2nd-cycle studies, including at least 120 credits
- An academic Master's degree, following a decision by the academic authorities, under the complementary conditions that they set and as a result of a motivated decision by the jury
- An academic grade which is similar to those mentioned above, issued by the Flemish Community, the German Community or the Royal Military Academy, under the same conditions
- A foreign academic grade that has been acknowledged as being equivalent to those mentioned above, in application of this decree, a European-level directive or an international convention, under the same conditions
- Under the same conditions, one or several titles or academic grade issued by the Flemish Community, the German Community or the Royal Military Academy, sanctioning 2nd-cycle studies and valued at least 300 credits by the jury, or sanctioning 2nd-cycle studies and valued at least 240 credits completed of 60 credits, the all that must be valued by the jury according to the decree of March 31st, 2004 (art 54, 5 °)

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

SDEV2MC - Information

Learning outcomes

This course proposes solutions to improve problems of public health in developing countries. It is based on an integrated approach to health problems and responds to the priority needs of populations in the Southern hemisphere since the knowledge that students can acquire on the course is usually directly applicable to the context of these countries.

By the end of their training, students are able to analyze the determining factors and measure the importance of health problems in developing countries ; to define priorities relating to health and development ; to design, implement and assess relevant health and medico-social intervention strategies and to contribute to the implementation of intersectoral policies and programmes relating to development. In this way, students who have already had professional responsibilities in a health district or a regional department, will be able to organize health and care services that are more effective, efficient and fair.

Teaching method

The course covers the whole field of public health, both relating to health policies and systems, quantitative and qualitative methods and tackling public health problems ; all this is done through classes, practical work and seminars.

Students must do individual or group interdisciplinary work, must be able to organize their activities and work in a team, and take a critical approach to the content of publications (methodologies and results) and on working methods. The topic of certain pieces of work may be chosen according to each student's personal experience.

Evaluation

Oral and written examinations and supervised work.

In addition, there are various methods of self-assessment :

- anonymous, written feedback on the teaching, gathered annually
- meetings of the Management Committee
- a meeting with all the teaching staff and students at the end of the academic year, after the examinations.

Mobility and/or Internationalisation outlook

Le master est ouvert aux étudiants des pays en développement.

SDEV2MC - Contacts

Curriculum Managment

Entite de la structure FSP

Acronyme	FSP
Dénomination	Faculté de santé publique
Adresse	Clos Chapelle-aux-champs, 30 bte B1.30.02 1200 Woluwe-Saint-Lambert Tél 02 764 34 39 - Fax 02 764 34 35
Secteur	Secteur des sciences de la santé (SSS)
Faculté	Faculté de santé publique (FSP)
Mandats	Jean Macq Doyen
Commissions de programme	Commission de programme du master complémentaire en Santé et développement (MCSD) Commission de programme du master complémentaire en médecine du travail (MDTE) Commission de programme du master en santé publique, finalité approfondie (MSPA) Commission de programme du master en santé publique, finalité spécialisée (MSPS)

Jury

Président du jury d'examens : **Annie Robert**

Usefull Contacts

Contact : **Annie Robert**

SDEV2MC - Detailed programme

Programme structure

The study programme comprises 477.5 hours of class, seminars and practical work.

The study programme is worth 60 credits and is organized as follows:

Introduction to public health, 3 credits (30 hours);
 Quantitative methods, 16 credits (177.5 hours);
 Health policies and systems, 16 credits (150 hours);
 Health promotion, 4 credits (45 hours);
 Tackling public health problems, 5 credits (75 hours);
 Final dissertation, 16 credits;

With the help of one of the coordinators, students must draw up a programme of study which is in line with the arrangements outlined below and have it approved by the programme management committee.

The language of instruction is French. A passive knowledge of scientific English is an added advantage. If necessary, remedial courses may be authorized by the programme management committee.

The compulsory and recommended courses are organized at the campuses of UCL – Brussels, ULB and ULg in groups of a whole day at a single campus to avoid unnecessary travelling.

Students benefit, where possible, from access to the various structures of the three Schools of Public Health as well as to the resources available to students of the three Faculties of Medicine at these three campuses.

Core study

[> Core courses](#) [en-prog-2013-sdev2mc-wsdev200t.html]

Programme by subject

Core courses

● Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

⊞ Two years course

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

● Introduction à la santé publique (3 credits)

● WSDEV2101	Concepts and methods in international public health	Laurence Habimana, null SOMEBODY	30h	3 Credits	
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● Méthodes quantitatives (16 credits)

● WSDEV2301	Biostatistique	N.	45h	4 Credits	
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● Epidémiologie (6 credits)

● WESP2221	Séminaire d'épidémiologie	Annie Robert (coord.), Véronique Zinnen	20h	3 Credits	1+2q
● WSDEV2102	Epidemiology	Niko Speybroeck	20h+20h	3 Credits	

● Enquêtes en santé publique (6 credits)

● WESP2125P	Informatique et santé	N.	15h+7.5h	2 Credits	1q
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○ WSDEV2105	Intégration des méthodes quantitatives	Annie Robert (coord.), null SOMEBODY	30h	2 Credits	
○ WSDEV2302	Conception d'enquête par questionnaire	N.	15h	2 Credits	

o Politiques et systèmes de santé (16 credits)

○ WSDEV2303	Systèmes, politiques et économie de la santé : introduction	Marie-Christine Closon, null SOMEBODY	37.5h	3 Credits	
○ WSDEV2103	Health services in developing countries	Jean Macq	30h	3 Credits	
○ WSDEV2304	Principes, outils et méthodes de gestion et de planification de systèmes de santé	N.	30h	3 Credits	
○ WSDEV2104	Seminars on planification and health policies and systems	Jean Macq	52.5h	7 Credits	

o Prise en charge des problèmes de santé publique (5 credits)

○ WSDEV2110	Prise en charge des problèmes de santé publique	N.	75h	5 Credits	
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o Dans le cadre de l'activité SDEV 2110, l'étudiant choisit 5 séminaires parmi les 7 proposés:

⊗ WSDEV2111	Sanitation in tropical environment	Maryse Wanlin	15h	Credits	
⊗ WSDEV2512	Environnement-santé	N.	15h	Credits	
⊗ WSDEV2513	prophylaxie des maladies transmissibles	N.	15h	Credits	
⊗ WSDEV2314	Santé et nutrition	N.	15h	Credits	
⊗ WSDEV2515	Santé mère-enfant	N.	15h	Credits	
⊗ WSDEV2516	Séminaires d'actualité en Santé publique	N.	15h	Credits	
⊗ WSDEV2117	Ethique en santé publique	Mylene Botbol	15h	Credits	

o Promotion de la santé (4 credits)

○ WSDEV2305	health promotion - introduction to qualitative methods in public health	Elisabeth Darras (coord.), Véronique Gosselain, null SOMEBODY	45h	4 Credits	
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o Travail de fin d'études (16 credits)

○ WSDEV2900	Travail de fin d'études	N.		16 Credits	
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