# **GRB2MC**

2013 - 2014

# Advanced Master in Risk Management and Well-Being in the Workplace

At Louvain-la-Neuve - 60 credits - 1 year - Customized schedule - In french

Dissertation/Graduation Project : YES - Internship : NO Activities in English: **NO** - Activities in other languages : **NO** Activities on other sites : **YES** 

Main study domain : Sciences de l'ingénieur

Organized by: Faculté de psychologie et des sciences de l'éducation (PSP) Programme code: grb2mc - European Qualifications Framework (EQF): 7

### **Table of contents**

Admission	
nformation	
- Learning outcomes	
- Teaching method	
- Evaluation	
- Possible trainings at the end of the programme	
Contacts	(
Detailled programme	
- Programme structure	
- Programme by subject	

Advanced Master in Risk Management and Well-Being in the Workplace [grb2mc]

# **GRB2MC - Introduction**

#### **GRB2MC - 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

#### **GRB2MC - Information**

### Learning outcomes

The Advanced Joint Master in Risk Management and Well-Being in the Workplace is designed to respond to the training needs of different categories of professionals in the field of safety in the work environment who must comply with the law on well-being of workers at work (1996) and the associated orders. The decree of 2003 defines the training requirements for three kinds of advisers in the specialized safety areas of ergonomics, industrial hygiene and psycho-social aspects of work including violence and moral or sexual harassment at work. The law stipulates that training in these three areas should be organized in the same way, including basic multidisciplinary training of 120 hours and specialized modules of 280 hours. Another decree about to be published uses this model (120+280) for the training of advisers in safety at work. To date, there is no programme in the French-speaking Community which satisfies these requirements, yet there is growing demand from business.

The aim is to provide the necessary training in an inter-university framework. In view of the fact that people currently undertaking such work must be regularized (by the end of 2009 at the latest) and of the pressing need for health and safety departments to be able to inform their staff about future training programmes, we are proposing to start off with the specialized areas of ergonomics and the psycho-social aspects. Additional specializations in industrial hygiene and safety at work may be added at a later stage.

To cover all the areas required by law, the Advanced Joint Master deals with the recognition of risk, the evaluation and improvement of work situations and the psycho-social aspects of understanding attitudes and behaviours.

The programme therefore involves the understanding, collaboration and combination of the different disciplines involved in the field of well-being at work.

# **Teaching method**

#### Final assignment

The production of a final assignment (15 credits) is a central part of the programme, through which students' mastery of the concepts and their ability to apply them to real problems for their professional experience will be assessed. The assignment is defended orally and in public.

The aim is to lead students to rigorously apply a safety strategy to a problem which, as far as possible, is linked to their current or future professional responsibities. In this way, students must demonstrate their ability to apply the principles of risk management in an area relating to the specialized module in the context of a real work situation. They will also need to use proper methodology to establish the relationship between the risk factors they have observed and the relevant indicators of system performance and of the health and well-being of workers both from a personal perspective and a group perspective.

The main stages of the work stem from this objective:

• accurate description of the different aspects of the problem, making a careful distinction beween facts, opinions of the workers and subjective personal impressions

• documentary research and critical review of the literature on the problem in question

• formulating one or more hypotheses for checking

• choice of a methodology for investigation which is likely to provide an answer to the relevant questions

• pilot study to test the investigation protocol and, depending on the result, programme planning for the study

• analysis of results and discussion in relation to data found in the literature

• drawing up recommendations to make to the company and evaluation of the action taken.

The examining panel bases its assessment on the following criteria:

• relevance to professional practice;

 $\hat{a} {\in} {\not c} \text{ cross-disciplinary use of subjects explored in training;}$ 

• scientific rigour, i.e. correct definition of the problem, formulation of theoretical reference framework, clarification and justification of the methodology for investigation, critical of the results.

#### **Evaluation**

- It is up to the teaching staff to stipulate the assessment criteria for their course. The final assessment is in the form of a mark between 0 and 20.
- Organization of the examinations is according to the terms of the General Examination Regulations of each Academy.

# Possible trainings at the end of the programme

The Advanced Joint Master is an inter-university training programme of 60 credits, open to students who hold a second cycle university degree.

The universities taking part in the programme are the University of Liège (Wallonia-Europe Academy), the Université libre of Brussels and the University of Mons-Hainaut (Wallonia-Brussels Academy) and UCL (Louvain Academy).

The Advanced Joint Master in Risk Management and Well-Being in theWorkplace is designed for those holding positions of responsibility in the field of prevention and protection policies both within businesses and outside, as well as those interested in a career in human resources, consulting firms, or organizations which help people. The main professions are:

- psychologists
- company doctors
- civil and industrial engineers
- managers
- sociologists
- lawyers
- human resource advisers
- computer specialists and developers

### **GRB2MC - Contacts**

# **Curriculum Managment**

Entite de la structure EPSY

Acronyme EPSY

Dénomination Ecole de psychologie

Adresse Place Cardinal Mercier, 10 bte L3.05.01

1348 Louvain-la-Neuve

Tél 010 47 20 11 - Fax 010 47 48 34 Secteur Secteur des sciences humaines (SSH)

Faculté Faculté de psychologie et des sciences de l'éducation (PSP)

Commission de programme Ecole de psychologie (EPSY)

Academic Supervisor: Ginette Herman

Présidente du jury : **Ginette Herman** 

Secrétaire du jury : Florence Stinglhamber

### **Usefull Contacts**

Gestion administrative : Michèle Goethals

### **GRB2MC - Detailled programme**

# **Programme structure**

The programme comprises 60 credits (400 hours) of training, divided as follows:

- core subjects of 15 credits for basic multidisciplinary training (120 hours), covering general training, general legal aspects including the role of different advisers in safety, ergonomics, health and well-being at work;
- specialized modules of 30 credits each and the final dissertation of 15 credits which relates to the selected module :
- ergonomics : specialized training (280 hours) provides the knowledge and skills necessary to practice the profession (presentation of practical cases, active seminars), or
- the psycho-social aspects of work including violence and moral or sexual harassment: specialized training (280 hours) provides the knowledge and skills necessary to practice the profession (presentation of practical cases, active seminars).

Core study

> Detailed programme [en-prog-2013-grb2mc-lgrb201t.html]

### Programme by subject

## Core courses [15.0]

• Mandatory

☼ Optional

△ Courses not taught during 2013-2014

Periodic courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

# Two years course

 ${\it Click on the course title to see detailed informations (objectives, methods, evaluation...)}$ 

### o Basic multidisciplinary training (15 credits)

O LGRBE2001	Cadre et missions de la fonction de préventeur (y compris introduction du master)	N.	30h	3 Credits
O LGRBE2002	Gestion des risques (y compris la gestion des accidents du travail, maladies professionnelles)	N.	50h	5 Credits
O LGRBE2003	Analyse du travail	N.	20h	2 Credits
O LGRBE2004	Introduction aux disciplines (ergonomie, aspects psychosociaux, hygiène, etc)	Dominique Lison	30h	3 Credits
• LGRBE2005	Approche psychosociologique des organisations	Dorothée Hanin (compensates Florence Stinglhamber), Florence Stinglhamber	20h	2 Credits

### Specialized modules (45 credits)

Choisir un des deux modules

### ≅ Ergonomics (45 credits)

3				
O LGRBE2201	Normalisation, législation spécifique à l'ergonomie	N.	30h	3 Credits
O LGRBE2202	Ergonomie et Technologie de l'information	N.	30h	3 Credits
O LGRBE2203	Evaluation des charges du travail (physique, mentale, psychique)	Bénédicte Schepens	30h	3 Credits
O LGRBE2204	Conception et Evaluation en ergonomie	N.	30h	3 Credits
O LGRBE2205	Gestion de projet en ergonomie	N.	40h	4 Credits
O LGRBE2206	Questions de recherche en ergonomie	N.	30h	3 Credits
O LGRBE2207	Travail de fin d'études : ergonomie	N.		15 Credits

### UCL - Université catholique de Louvain Study Programme 2013-2014

Advanced Master in Risk Management and Well-Being in the Workplace [grb2mc]

O LGRBE2101	Organisation du travail et changements: cours transversal	Florence Stinglhamber	30h	3 Credits
O LGRBE2104P	Travail, Santé et bien-être : partim du cours transversal	N.	40h	4 Credits
O LGRBE2103	Méthodes quantitatives et qualitatives : cours transversal	Guy Lories	40h	4 Credits

# □ Psycho-social aspects of work including violence and moral or sexual harassment (45 credits)

O LGRBE2301	Cadre législatif en matière de risques psychosociaux	Jean-Philippe Cordier	20h	2 Credits
O LGRBE2302	Conflits et médiation	Stéphanie Demoulin	20h	2 Credits
O LGRBE2303	Définition et évaluation des risques psychosociaux individuels et collectifs	Joël Billieux, null SOMEBODY	40h	4 Credits
O LGRBE2304	Techniques en intervention psychosociale	N.	30h	3 Credits
O LGRBE2305	Gestion de projet en matière de risques psychosociaux	N.	40h	4 Credits
O LGRBE2306	Questions de recherche relatives aux risques psychosociaux	Jocelyne Katshinda, null SOMEBODY	30h	3 Credits
O LGRBE2307	Travail de fin d'études : aspects psychosociaux	N.		15 Credits
O LGRBE2101	Organisation du travail et changements: cours transversal	Florence Stinglhamber	30h	3 Credits
O LGRBE2104	Travail, santé et bien-être : cours transversal	Ginette Herman	50h	5 Credits
O LGRBE2103	Méthodes quantitatives et qualitatives : cours transversal	Guy Lories	40h	4 Credits

Advanced Master in Risk Management and Well-Being in the Workplace [grb2mc]