

## LGRBE2205

2010-2011

## Gestion de projet en ergonomie

4.0 credits	40.0 h

Teacher(s):	
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	1. Ergonomics as a separate discipline in a design and intervention project in an organization 2. Needs analysis 3. Selection of methodology 4. Specifications 5. Data collection 6. Data analysis 7. Recommendations 8. Results monitoring Through these stages, the course emphasizes the theoretical and methodological frameworks for ergonomic projects within an organization.
Aims :	This course deals with the design, management and monitoring of ergonomic projects in organizations: process checking / design - interface assessment - virtual reality, security - risk management.  It is also concerned with making the work of the ergonomist very much part of the dynamics of an organization.  The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content :	This course deals with the design, management and monitoring of ergonomic projects in organizations: process checking / design - interface assessment - virtual reality, security - risk management.  It is also concerned with making the work of the ergonomist very much part of the dynamics of an organization.  1. Ergonomics as a separate discipline in a design and intervention project in an organization  2. Needs analysis  3. Selection of methodology  4. Specifications  5. Data collection  6. Data analysis  7. Recommendations  8. Results monitoring  Through these stages, the course emphasizes the theoretical and methodological frameworks for ergonomic projects within an organization.
Other infos :	Teaching method(s): The course takes the form of seminars with expert lecturers from the field of ergonomics. Sharing of experiences and presentation of methodological elements together with exercises on real cases and issues from the world of work.  Assessment Methods: Assessment is on a final assignment.
Cycle and year of study :	> Advanced Master in Risk Management and Well-Being in the Workplace
Faculty or entity in charge:	PSP