

3.00 credits

30.0 h

Q1



This learning unit is not open to incoming exchange students!

Language :	French
Place of the course	Louvain-la-Neuve
Main themes	- Introduction to ergonomics and cognitive ergonomics - Development of work situations in the area of bureaucracy ; use of information and communication technology means that workers are faced with diversification and abundance of information resources. - Analysis of activities in an interaction situation H-O and H-O: behaviour when researching information, understanding and memorizing information, learning etc. - Ergonomics of information technology : conception of interfaces - Study of usability and use of information and communication technology : analysis and design of work system and carrying out usability tests.
Learning outcomes	At the end of this learning unit, the student is able to : 1 To fully understand ergonomic concepts applied to the use of information and communication technology in work situations of a bureaucratic nature. Ability to undertake an interface assessment procedure through usability tests.
Content	To fully understand ergonomic concepts applied to the use of information and communication technology in work situations of a bureaucratic nature. Ability to undertake an interface assessment procedure through usability tests. - Introduction to ergonomics and cognitive ergonomics - Development of work situations in the area of bureaucracy ; use of information and communication technology means that workers are faced with diversification and abundance of information resources. - Analysis of activities in an interaction situation H-O and H-O: behaviour when researching information, understanding and memorizing information, learning etc. - Ergonomics of information technology : conception of interfaces - Study of usability and use of information and communication technology : analysis and design of work system and carrying out usability tests.
Other infos	Teaching methods : Presentations and case studies. Students undertake an interface assessment in a usability laboratory. Assessment : students are assessed on usability tests carried out during the course.
Faculty or entity in charge	PSP

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Advanced Master in Risk Management and Well-Being in the Workplace	GRB2MC	3		