UCLouvain

Igrbe2201

Normalisation, législation spécifique à l'ergonomie

2022

Teacher(s)	. SOMEBODY;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Main themes	- Legislation and standards: overview of ergonomics in law and the code on well-being; overview of specific standards in ergonomics. Since ergonomics is about adapting every aspect of man's work situation, many legal texts are involved, apart from those traditionally devoted to RSI, relating to: noise, vibrations, psycho-social aspects, work machinery etc. It is therefore useful to remind students of this global approach; detailed work on these texts is led by lecturers from the MCC responsible for these subjects. In this way, knowledge of the legislation and standards is a kind of cross-disciplinary strand in all the MCC courses. The development of the legislation in Europe and in Belgium is also covered. One day of class is sufficient for this instead of the three days originally scheduled Physical aspects of the work station. The two remaining days will be devoted to physical factors (noise, vibrations, temperature and light): definitions, laws, prevention, effects etc.			
Learning outcomes	At the end of this learning unit, the student is able to: To provide an overview of legislative texts and standards in the field of ergonomics + Work on the physical aspects of the work station (as defined in Annex II of the Royal Decree of December 2003): noise, vibrations, temperature and lighting			
Content	To provide an overview of legislative texts and standards in the field of ergonomics + Work on the physical aspects of the work station (as defined in Annex II of the Royal Decree of December 2003): noise, vibrations, temperature and lighting - Legislation and standards: overview of ergonomics in law and the code on well-being; overview of specific standards in ergonomics. Since ergonomics is about adapting every aspect of man's work situation, many legal texts are involved, apart from those traditionally devoted to RSI, relating to: noise, vibrations, psycho-social aspects, work machinery etc. It is therefore useful to remind students of this global approach; detailed work on these texts is led by lecturers from the MCC responsible for these subjects. In this way, knowledge of the legislation and standards is a kind of cross-disciplinary strand in all the MCC courses. The development of the legislation in Europe and in Belgium is also covered. One day of class is sufficient for this instead of the three days originally scheduled Physical aspects of the work station. The two remaining days will be devoted to physical factors (noise, vibrations, temperature and light): definitions, laws, prevention, effects etc.			
Other infos	Teaching methods: Presentation of different notions in which students are encouraged to participate through questions, examination of different problems, exercises, discussion of practical examples etc. Assessment: Written examination in June (multiple choice question sheet).			
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		٩	