

3.00 credits

30.0 h

Q1

Teacher(s)	Schepens Bénédicte ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	Principal themes required to achieve the course goals : - relationships between human physiological capacity, morphological factors and work load; - relationships between work load and pathologies, in terms of risk factors as well as pathology; - methods of risk management in the factory; - the role of movement in preventing stress and work-related injuries; - the role of the physiotherapist in working environment ; - the legal frame to protect workers in Belgium and EU. Examples from real situations will be used.
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <p>1 The student will study the relationship between Man and his working conditions. Specific topics include risk management (e.g. identification, adaptation, prevention of health risks), physiological and morphological factors involved in the health of humans in the workspace.</p>
Evaluation methods	Written exam: unique choice test
Teaching methods	Lectures Exercices
Content	<ul style="list-style-type: none"> <li>- Wellbeing at work (definition, legislation)</li> <li>- The physical load of work - Mental effects of work</li> <li>- Control &amp; signal devices</li> <li>- Physical environments of work</li> <li>- Musculo-skeletal disorders prevention</li> <li>- Anthropometry and Working adaptations</li> <li>- Methods of evaluation and prevention of health risks at work</li> </ul>
Inline resources	cf. Moodle
Bibliography	cf. Moodle
Faculty or entity in charge	FSM

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Physiotherapy and Rehabilitation	KINE1BA	3		