


3 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.                                 |
| Aims                        | <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> <p>-----</p> <p><i>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".</i></p> |
| Evaluation methods          | Written exam  |
| Teaching methods            | Lecture   |
| Content                     | - Introduction - Wellbeing at work - The physical load of work - Mental effects of work - Control & signal devices<br>- Physical environments of work - Musculo-skeletal disorders - Working station adaptations - Evaluation and prevention of health risks at work  |
| Inline resources            | cf. Moodle  |
| Other infos                 | Pre-requisite No prerequisite Evaluation Oral or written exam and/or continuous evaluation Support Notes and/or books Supervision Teacher(s) Others   |
| Faculty or entity in charge | FSM   |

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