

<b>ID</b>	2622
<b>Curricular Unit</b>	Ergonomics in the Labour
<b>Regent</b>	José Domingos de Jesus Carvalhais
<b>Learning Outcomes</b>	The syllabus of this discipline integrates knowledge about work organization in the ergonomics perspective of the interaction man-system optimization. The organizational framework in which the human activity is performed is characterized as well as the associated factors of painfulness.
<b>Syllabus</b>	Basic concepts about work organization and ergonomics. 2. Theoretical perspectives about organizations. 3. Models of work organization and associated factors of painfulness. 4. Working time organization 5. Collective work organization
<b>Evaluation</b>	Due to the theoretical and practical components of the course, the assessment is composed by two parts: a) one practical report with oral presentation and discussion, focused in cases from the theoretical course, aiming at the use and thinking about the obtained knowledge for its integration; b) written exam. The theoretical component accounts for 60% of the final result and the practical component for 40%.
<b>Bibliography</b>	Askenazy, P.; Cartron, D.; de Coninck, F.; Gollac, M. (coordinateurs) (2006) "Organisation et intensité du travail", Octares: Toulouse. Bencheikroun, T.H., Weill-Fassina, A. (200?). "Le travail collective. Perspectives actuelles en ergonomie". Editions Octares: Toulouse. Carayon P.; Smith, M. J. (2000) "Work organization and ergonomics"; Applied Ergonomics, Volume 31, Issue 6, December, Pages 649-662 Eurofound (2012), Fifth European Working Conditions Survey, Publications Office of the European Union, Luxembourg. Ferreira, J.M.C., Neves, J. & Caetano, A., (2001). Manual de psicossociologia das organizações. Lisboa, McGraw-Hill. Monk, T.; Folkard, S. (1992) "Making shiftwork tolerable "; Taylor & Francis, 94 pág Queinèc, Y.; Teiger, C.; Terssac, G. (1992) "Repères pour négocier le travail posté"; Octares: Toulouse, 2. <sup>a</sup> edição, 254 pág. Sauter, S. et al (2002) "The Changing Organization of Work and the Safety and Health of Working People: Knowledge Gaps and Research Directions", NI..