



ID	3668
Curricular Unit	Professional Training and Project I
Regent	José Domingos de Jesus Carvalhais
Learning Outcomes	The main objectives are: - Provide the student with a guided experience in the field of practice and/or research in ergonomics; - To familiarize the student with an area of the labor market, realizing the dynamics of the organization and integrating it. Thus, this course aims to develop the following skills: - Understand the dynamics of an organization; - Integrate into a working team depending on the requirements of the organization; - Learn to use the tools and methods taught in the course, depending on the needs of ergonomic intervention.
Syllabus	<ul> <li>I - Knowledge of the Company/Institution.</li> <li>II - Characterization of the situation where they will intervene.</li> <li>III - Identification and characterization of the problem under study.</li> <li>IV - Development of a strategic plan in line with the requirements of the organization.</li> <li>V - Start of the operationalization of the strategic plan (development and implementation of the most appropriate techniques for ergonomic analysis of the problem under study).</li> </ul>
Evaluation	There are tutorials of the internship by a supervisor teacher, through weekly discussion meetings and site visits, with an effort to enhance the proactive and experiential learning.  The assessment includes:  1. The delivery of a report: considering the approach, definition and treatment of the problem (including the suitability of the chosen methods), description of work, presentation and interpretation of results – 60% of grade;  2. Oral defense of work – 25% of grade;  3. Elements of continuous assessment – attitudes and behaviors: attendance, punctuality, participation, initiative, compliance with the rules – 15% of the grade.
Bibliography	<ul> <li>Guérin, F., Laville, A., Daniellou, F., Duraffourg, G. &amp; Kerguelen, A. (1991).</li> <li>Comprendre le travail pour le transformer. La pratique de l'ergonomie.</li> <li>Paris: ANACT.</li> <li>Rabardel, P., Carlin, N., Chesnais, M., Lang, N., Le Joliff, G. &amp; Pascal, M. (1998), Ergonomie, concepts et méthodes, Toulouse: Octares Éditions.</li> <li>Documents delivered by the responsible teachers depending on organizational context.</li> </ul>