



ID	2478
Curricular Unit	Professional Training & 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	Syllabus I - Knowledge of the Company/Institution. II - Characterization of the situation where they will intervene. III - Identification and characterization of the problem under study. IV - Development of a strategic plan in line with the requirements of the organization. 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).
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>