



| ID | 3603 |
|----------------------|--|
| Curricular Unit | Professional Training and Project II |
| Regent | Teresa Margarida Crato Patrone de Abreu Cotrim |
| 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 | The study phases of compulsory passage are the following ones: 1. Definition and operationalization of Pre-diagnosis; 2. Development and application of the more appropriate work analysis techniques to target the situation under study; 3. Making the diagnosis; 4. Presentation of solutions. |
| 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 - 20% of grade; 3. Elements of continuous assessment - attitudes and behaviors: attendance, punctuality, participation, initiative, compliance with the rules - 20% of the grade. |
| Bibliography | Guérin, F., Laville, A., Daniellou, F., Duraffourg, G. & Kerguelen, A. (1991). Comprendre le travail pour le transformer. La pratique de l'ergonomie. Paris: ANACT. Rabardel, P., Carlin, N., Chesnais, M., Lang, N., Le Joliff, G. & Pascal, M. (1998), Ergonomie, concepts et méthodes, Toulouse: Octares Éditions. Documents delivered by the responsible teachers depending on organizational context. |