

68905 - Ergonomics (speciality in ergonomics and applied psychosociology)

Información del Plan Docente

Academic Year	2016/17
Academic center	102 - Facultad de Derecho
Degree	462 - Master's in Occupational Health and Safety
ECTS	5.0
Course	1
Period	Second semester
Subject Type	Optional
Module	---

1. Basic info

1.1. Recommendations to take this course

1.2. Activities and key dates for the course

2. Initiation

2.1. Learning outcomes that define the subject

2.2. Introduction

3. Context and competences

3.1. Goals

3.2. Context and meaning of the subject in the degree

3.3. Competences

3.4. Importance of learning outcomes

4. Evaluation

5. Activities and resources

5.1. General methodological presentation

The learning process that is designed for this subject is based on the following: The course is structured in 10 sessions of 5 hours of which 25 will be participatory and 25 hours of seminars aimed at the development and resolution of practical cases that relate to what is presented in the master class lectures. The documentation related to both lectures and work with students must solve , will be available as indicated by the teacher at the beginning of the module. The seminars will be organized in sessions of 2.5 hours and in them the students will gradually working different cases related to the practical aspects to be found in businesses when developing their professional activity. The student must solve the problems posed by personal work , asking when they need the corresponding tutorials.

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5.2.Learning activities

Classroom Teaching is in class 21 of the law school and is developed through lectures and presentation of case studies classes.

5.3.Program

The program that the student is offered to help you achieve the expected results includes the following activities ...
Physical work : energy consumption ; Biomechanics : physical work. Anthropometry. dimensional relationships .
Musculoskeletal injuries and overload . Ergonomic evaluation methods . Environmental conditions: noise , temperature, lighting . integrated design jobs. Cost benefit analysis

5.4.Planning and scheduling

Schedule sessions and presentation of works Students will be informed of the timing of the Master well in advance through the website of the Faculty of Law <https://derecho.unizar.es/masterprevencion>

5.5.Bibliography and recomended resources