uc3m Universidad Carlos III de Madrid

Introduction to health and safety at work

Academic Year: (2022 / 2023) Review date: 20/05/2022 19:36:57

Department assigned to the subject: Social and Private International Law Department

Coordinating teacher: IGLESIAS MARTINEZ, VIRTUDES

Type: Compulsory ECTS Credits: 3.0

Year: 1 Semester: 1

OBJECTIVES

Basic understanding of work and safety from different perspectives.

Ability to delimit dangers (hazards) and risks, and their influence on working conditions.

Ability to establish the fundamental difference between accident and incident, occupational and work-related illnesses and their connection to preventive culture.

Ability to promote an authentic culture of occupational hazard prevention among future professionals who will ensure the effective and real fulfilment of preventive obligations and will banish the merely formal or documentary fulfilment of said obligations.

Ability to generally identify the institutions that will participate in prevention.

Knowledge of the basic principles of preventive action, with special attention being paid to some preventive instruments.

Ability to analyse the preventive instruments applied to occupational hazard prevention.

DESCRIPTION OF CONTENTS: PROGRAMME

Basic aspects of preventive action.

Harm derived from work: occupational accidents, occupational illnesses and other types of harm.

Prevention and protection.

Agents and institutions involved in occupational hazard prevention.

Preventive instruments applied in prevention: risk assessment, planning preventive activity, and the Prevention Plan.

LEARNING ACTIVITIES AND METHODOLOGY

Lectures in which the fundamental conceptual contents the student must acquire will be developed. In addition to consulting the necessary manuals and a specific bibliography for certain matters which will be provided at the beginning of the four-month period, the student will be provided, in advance, with materials made by the professor to enable a more in-depth study of topics and the better following of explanations.

These work materials will serve to introduce the debate and discussion of topics of greater interest to the both the professor and students.

Practical workshops in work groups, individual case studies, analysis of videos and other documents of interest, class debates.

Weekly tutoring hours.

ASSESSMENT SYSTEM

% end-of-term-examination/test: 60

% of continuous assessment (assignments, laboratory, practicals...): 40

The evaluation of continuous academic performance will be worth 40% of the final mark. This will be done in the following manner:

The completion of case studies, workshops, field work and seminars will constitute 30%. The ability of the student to manage the documentation, their ability to resolve and apply quick, correct and efficient responses to the generally unforeseen circumstances that are presented, and their ability in searching for solutions in unregulated situations will be assessed.

Participation in debates, seminars and theory classes in addition to contributions to prior and individual or group work will constitute 10% of the mark.

The final exam will be a test on specific questions, and this will be worth 60% of the final mark. This test will not have less than 50 questions. Any student who has not performed sufficiently well in practicals to have passed them during the course must undertake a practical exam which will be assessed along with the grade from the final exam. This will help to check the student has acquired the established competences.

Percentage weighting of the Final Exam: 60

Percentage weighting of all other forms of assessment: 40

BASIC BIBLIOGRAPHY

- BESTRATEN BELLOVI, M. (et. al.) Condiciones de Trabajo y Salud, Instituto Nacional de Seguridad e Higiene en el Trabajo, 2005
- MERCADER EGUINA, J.R. (dir.) Esquemas de Prevención de Riesgos Laborales. Tomo XIV, Tirant lo Blanch., 2008. Valencia

ADDITIONAL BIBLIOGRAPHY

- Instituto Nacional de Seguridad e Higiene en el Trabajo Guía Técnica "Simplificación documental", INSHT, 2012