

Course guide

240802 - 240802 - Safety and Health Legislation

Last modified: 06/06/2024

Unit in charge: Barcelona School of Building Construction
Teaching unit: 1039 - UPF - Universitat Pompeu Fabra.

Degree: MASTER'S DEGREE IN OCCUPATIONAL HEALTH AND SAFETY (Syllabus 2016). (Compulsory subject).

Academic year: 2024 **ECTS Credits:** 3.0 **Languages:** Spanish

LECTURER

Coordinating lecturer: MANUEL LUQUE PARRA (UPF)

Others:

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:

1. Recognise and identify the legislation in occupational health and be available to continue the actualizations.
2. Recognise the structure of the prevention system: public organisms and competences and benefit societies, recognise and explain the legislation and specific technical regulations regarding to the occupational security and dispose the sufficient technical knowledge to carry out risk evaluations and set corrective measures in front of general threats related to the work, installations, working devices, fire risk and explosion. Recognise some techniques similar to the prevention: security in the product, management of assets and road security, and recognise the communication techniques regarding to the prevention of occupational risks.
3. Be able to distinguish between labour accidents, professional diseases and diseases related to work.

TEACHING METHODOLOGY

Of the 75h of teaching load of the student in this subject, 20 hours will be dedicated to master classes, in which the teacher will present the most relevant aspects of each of the topics of the program, identifying the areas of greatest conflict and practical tension so that can be the object of research work by students.

To this end, in the last 2-3 face-to-face sessions, students will present individually or in groups (max. 2-3 people) and for a limited time (10-15 minutes depending on the group's configuration) one of those conflicting aspects.

During the term there will be at least three tutorials per group.

Regarding the teaching material, each of the program topics will be accompanied by:

Power point presentation and, depending on the case, an explanatory theoretical script for each topic, if possible, a key or especially relevant "sentence".

For the exam, the presentations of the different groups will be study material.

LEARNING OBJECTIVES OF THE SUBJECT

- Define the basic concepts of the discipline
- Define the management systems for the prevention of occupational risks (internal and external)
- Explain the protection of especially sensitive workers
- Define the coordination of activities in the field of occupational health and safety, as well as define the different means of coordination.
- Analyze the control systems of the effectiveness of the preventive activity: audit and labor inspection
- Analyze the system of responsibilities of the employer, preventionist and worker



STUDY LOAD

Type	Hours	Percentage
Hours large group	27,0	36.00
Self study	48,0	64.00

Total learning time: 75 h

CONTENTS

-BASIC CONCEPTS OF OCCUPATIONAL HEALTH AND SAFETY LAW

Description:

SOURCES OF SPANISH LAW AND JUDICIAL SYSTEM.

Full-or-part-time: 1h

Theory classes: 1h

-JOB ACCIDENT, OCCUPATIONAL ILLNESS AND RISK DERIVED FROM WORK

Description:

CONCEPTUALIZATION AND DIFFERENTIATION.

SUBJECTIVE SCOPE OF APPLICATION OF THE STANDARD.

Full-or-part-time: 1h

Theory classes: 1h

-HEALTH SURVEILLANCE AND TRAINING IN OCCUPATIONAL HEALTH AND SAFETY

Description:

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Full-or-part-time: 1h

Theory classes: 1h

- ESPECIALLY SENSITIVE WORKERS (TES)

Description:

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Full-or-part-time: 1h

Theory classes: 1h

-SPECIAL RISK SITUATIONS: THE COORDINATION OF ACTIVITIES

Description:

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Full-or-part-time: 1h

Theory classes: 1h



-PREVENTIVE ITER: PREVENTION ASSESSMENT, PLANNING AND MANAGEMENT

Description:

INTERNAL AND EXTERNAL PREVENTION SERVICES.

Full-or-part-time: 1h

Theory classes: 1h

(ENG) -DRETS COL·LECTIUS DELS TREBALLADORS EN SEGURETAT I SALUT LABORAL

Description:

-COLLECTIVE RIGHTS OF WORKERS IN OCCUPATIONAL HEALTH AND SAFETY.

Full-or-part-time: 1h

Theory classes: 1h

-RESPONSIBILITIES REGARDING OCCUPATIONAL HEALTH AND SAFETY

Description:

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Full-or-part-time: 1h

Theory classes: 1h

-EXHIBITIONS OF RESEARCH WORKS

Description:

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Full-or-part-time: 1h

Theory classes: 1h

GRADING SYSTEM

-Work exposure 50%

-Final exam 50%

RESOURCES

Hyperlink:

- <https://www.boe.es/legislacion/codigos/codigo.php?id=37&modo=1¬a=0>. Electronic regulatory code

Other resources:

IUSLabor: work safety and health section: www.upf.edu/IUSLabor

Standard selection

Sentence selection

National Work Conditions Survey (selection)