

Practicum I

Code: 104691
ECTS Credits: 6

Degree	Type	Year	Semester
2502501 Prevention and Integral Safety and Security	OB	2	1

Contact

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Use of Languages

Principal working language: spanish (spa)
Some groups entirely in English: No
Some groups entirely in Catalan: No
Some groups entirely in Spanish: No

Prerequisites

This subject doesn't have any pre-requierments

Objectives and Contextualisation

The security project is the basic tool that has to be handled by the private security professional, especially in its management aspect or security management, in user companies, they must be contained from the risk analysis, - the statistical studies on events and causes, - the legal framework with the inexcusable obligations and imperatives, but also the limitations, - the organization and management models of both material and human resources, - decision making, - knowledge of the state of the arts of technology applicable, - the procedures for action; the connection with the business or social philosophy and ethics, up to the cost benefit analysis of the implemented security measures and likewise, not to be exhaustive, other elements that are part of the course curriculum.

The subject of PRACTICUM I pursues the purpose of placing the theoretical knowledge acquired in the first year subjects and in parallel to which they acquire during the first semester in practical applications much closer to the real practice in which they will find themselves when practicing the profession for which they are preparing. In this first project we will focus on the realization of a comprehensive security project undertaken as an industrial or commercial activity, generally inserted in an industrial, logistics or service area. Each student individually will choose and propose to the teacher, for approval, a different company that can obtain sufficient information about it, and that can be visited physically. In another case, the teacher will assign a model example. On the approved proposal, the student will develop their individual project that will be evaluated throughout the semester. We will classify the diversity of activities that are carried out, understanding the common problems and risks that arise from the joint location of all the agglutinated companies, and simultaneously the differentiated problems of each of them, by virtue of their specificities, especially the activity they develop, the architectural configuration, the dimension, and the particular cosmogony. In these subjects of second year, for not having studied the technical subjects that bring the students to the knowledge of the equipment, and security systems; the alternative options within the study of solutions can only be generic approaches, having to do greater support in this subject in the most advanced course projects.

TRAINING OBJECTIVES

- Learn to identify and evaluate the different risks that affect companies and institutions and by virtue of this analysis, consign objectives and design protection programs, consistent, effective and efficient.
- Apply knowledge about the usual operations (modus operandi) used in criminal risks, or physical laws that are met in technological or catastrophic risks, to be able to virtually create scenarios and risk scenes.

- Manage the tables, which will be provided to the student, for the qualitative and quantitative analysis of the risks.
- Understand the concepts of valuation for its correct application and completion.
- Develop the ability to draw conclusions from them and develop and design prevention and protection strategies, with the primary objective of preventing harm, or minimize them if possible. For this it is essential to know equipment, the state of the available technical arts, systems and protection strategies that are the subject of other subjects and that, in this first course of Practicum, they will only be able to know in an incipient way.
- Initiation to the elaboration of operative plans, protocols and procedures of action and prevention.

Competences

- Carry out analyses of preventative measures in the area of security.
- Carry out scientific thinking and critical reasoning in matters of preventions and security.
- Efficiently manage human resources.
- Evaluate the technical, social and legal impact of new scientific discoveries and new technological developments.
- Generate innovative and competitive proposals in research and in professional activity developing curiosity and creativity.
- Identify the resources necessary to respond to management needs for prevention and integral security.
- Plan and coordinate the resources of the three large subsystems that interact in questions of security: people, technology and infrastructures.
- Respond to problems applying knowledge to practice.
- Use the capacity for analysis and synthesis to solve problems.
- Work and learn autonomously.

Learning Outcomes

1. Carry out scientific thinking and critical reasoning in matters of preventions and security.
2. Coordinate the resources of the three main subsystems of the prevention and integral security sector: people, technology and infrastructures.
3. Design a project applied to integral security and prevention in an organisation.
4. Design and implement recovery plans following disasters and mechanisms for contingencies.
5. Evaluate the technical, social and legal impact of new scientific discoveries and new technological developments.
6. Generate innovative and competitive proposals in research and in professional activity developing curiosity and creativity.
7. Identify the infrastructure, technology and resources necessary to respond to operations in prevention and integral security.
8. Respond to problems applying knowledge to practice.
9. Select the minimum resources for efficient risk management.
10. Use the capacity for analysis and synthesis to solve problems.
11. Work and learn autonomously.

Content

Preparation of a risk project based on medium complexity factors

Methodology

Students will have to prepare the subjects from the didactic units, the recommended readings and the documents (legislation and sentences) incorporated into the platform. They will have to carry out the practical exercises that are posed and send to the professor the corresponding answers reasoned and justified based on the reference documents.

Tutorials with the teaching staff will be arranged by email.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Class	6	0.24	2, 1, 3, 8, 6, 7, 9, 11, 10, 5
Type: Supervised			
Continuous evaluation exercise I and II	24	0.96	2, 1, 4, 3, 8, 6, 7, 9, 11, 10, 5
Type: Autonomous			
Individual study	120	4.8	2, 1, 4, 3, 8, 6, 7, 9, 11, 10, 5

Assessment

Continuous evaluation and reevaluation

If a PEC is not done, it would go from continuous evaluation to final evaluation. That is, 100% of the grade will be the final exam for July. The approval in this way, or by way of recovery will suppose a 5 as maximum grade in the student's file. In case of not passing the subject according to the above-mentioned criteria (continuous evaluation), a recovery test may be done on the date scheduled in the schedule, and that will cover the entire contents of the program. To participate in the recovery the students must have been previously evaluated in a set of activities, the weight of which equals a minimum of two thirds of the total grade of the subject. However, the qualification that will consist of the student's file is a maximum of 5-Approved.

Students who need to change an evaluation date must submit the request by filling in the document that you will find in the moodle space of Tutorial EPSI.

Plagiarism

Without prejudice to other disciplinary measures deemed appropriate, and in accordance with current academic regulations, "in the event that the student makes any irregularity that could lead to a significant variation in the grade of an evaluation act, it will be graded with a 0 This evaluation act, regardless of the disciplinary process that can be instructed In case of various irregularities occur in the evaluation acts of the same subject, the final grade of this subject will be 0 ". The tests / exams may be written and / or oral at the discretion of the teaching staff

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Continuous evaluation exercises II	40%	0	0	2, 1, 4, 3, 8, 6, 7, 9, 11, 10
Exam	20%	0	0	2, 8, 6, 7, 11, 10, 5
Project	40%	0	0	2, 1, 4, 3, 8, 6, 7, 9, 11, 10, 5

Bibliography

This subject has a Manual, where the specific bibliography of the same is specified