UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Arco Laboratory

2425-2-F8803N026

Learning objectives

At the end of this workshop, the students will be able to understand the methodology, based on the ISO UNI 31030 standard, for designing corporate security systems and identifying the organizational, technological and training countermeasures to be adopted to preserve corporate value (economic, patrimonial, social and reputational) from security risks. Students will have acquired:

- the knowledge of Standard UNI10459 on the security professional in the company and of Standard UNI ISO 28000:2022 on the security management system.
- the knowledge of the ASIS methodological approach and standards on Enterprise Risk Security Management (ERSM).
- the ability to analyze external and internal scenarios and contexts to identify threats and assess security risks, correctly using information from open sources.
- the ability to develop a security project following the methodological steps from ad hoc constructed cases.
- knowledge of the organizational approaches used in the various corporate sectors (banking, insurance, industry, luxury, logistics and transport, ...).
- knowledge of the salient aspects of the different specializations of corporate security: physical security (of a headquarters, a shop, a corporate event), security of foreign travel, transport security, security of information and information systems, crisis and emergency management, etc.
- knowledge of the functions in an organization that are responsible for preventing and managing risks and emergencies and of the most important and used organizational interrelationships.

Contents

The main themes of the course are (1) the study of risks and countermeasures to prevent and manage events in the security field (theft, damage, robberies, attacks, sabotage, etc.) that may cause damage to persons or property, and that derive from predominantly illegal actions (security management); (2) the study and application of national and international norms and standards at the basis of the methodological approach to security management.) that

can produce damage to persons or property, and that derive from predominantly illegal actions (security management); (2) the study and application of national and international norms and standards at the basis of the ERSM methodological approach; (3) listening to the Corporate Security functions of various corporate sectors to understand the activities carried out, the organizational choices and the main methods and tools used; (4) analyzing the applicability of HRO concepts to security activities.

Detailed program

The workshop aims to provide students with methods and tools for the in-depth analysis of: (1) the birth and evolution of Corporate Security (2) the study of risks and suitable countermeasures to prevent and manage events in the field of security (thefts, damage, robberies, attacks, sabotage, etc.) that can produce damage to persons or property and affect the company's value, and that derive from predominantly illegal actions (security management); (3) the study and application of national and international norms and standards at the basis of the Enterprise Risk & Security Management (ERSM) methodological approach. In particular, the application of the ISO UNI 31000:2018 standard to security and the ASIS standard on ERSM will be examined in depth; exercises will be carried out on ad hoc constructed company cases; (4) listening to the Corporate Security functions of various company sectors to understand the activities carried out, the organizational choices and the main methods and tools used. In particular, Corporate Security in large national and multinational companies from different sectors such as banking, insurance, industry, luxury goods, modern organized distribution, logistics and transport will be presented; (5) the main aspects and tools of the specializations of corporate security: physical security, foreign travel security, information and information systems security, crisis and emergency management.

PROGRAM:

1. Corporate Security - Basic concepts: the UNI10459 standard on the security professional in the company and the UNI ISO 28000:2022 standard on the security management system
2. Corporate Security - Risks, risk management policies and methodological approach Enterprise Risk & Security Management (ERSM). Reference norms and standards.
3. Security project with ERSM - Exercise
4. Corporate Security in the banking sector - focus on physical premises security
5. Corporate Security in the luxury sector - focus on shop/event security
6. Corporate Security in the industrial sector - focus on travel risk management
7. Corporate Security in the banking sector - focus on cyber security
8. Corporate Security in the MDO sector - focus on shrinkage management
9. Corporate security in the transport sector - focus on supply chain security
10. Corporate Security in Logistics - focus on workplace violence
11. Corporate Security and Crisis & Emergency Management activities - focus on essential services
12. HRO and Corporate Security: applicability cases
13. Conclusions and summary of key contents

Prerequisites

No prerequisites

Teaching methods

The workshop will be divided into 20% didactic delivery (lectures with the use of slides, audio and video) and 80% interactive teaching (exercises, sub-group work, company testimonials, presentation of case studies from which to develop individual and sub-group work, prepared and discussed during the course, etc.).

Assessment methods

Assessment of suitability on work done in the classroom.

Textbooks and Reading Materials

An online booklet will be available on the website.

Sustainable Development Goals

INDUSTRY, INNOVATION AND INFRASTRUCTURE