

USM30X - Risk Management

Présentation

Prérequis

Master in Management MIM M2 electives

Objectifs pédagogiques

- Understand and be able to identify risks, analyze and evaluate risks, develop a risk map of the company and its processes, and implement action plans to control the identified risks.
- To be familiar with the standards, guidelines, regulations and best practices in risk management as well as feedback from various sectors of activity.
- Be able to mobilize the company's employees in the management of the company's risks.
- Understand and be able to identify risks, analyze and evaluate risks, draw up a map of the company's risks and processes, and implement action plans to control the identified risks.
- To be familiar with the standards, guidelines, regulations and best practices in risk management as well as feedback from various sectors of activity.
- Be able to mobilize the company's employees in the management of the company's risks.

Compétences

Skills to be acquired

To be able to develop and implement the company's risk mapping and to improve the company's risk management, whatever the sector of activity.

Programme

Contenu

Definition of risk management and mechanisms of risk in business: didactic approach, dimensions of risk, definition of risk in business, financial impact of risk and vulnerability, responsibility of companies.

- Normative and regulatory context of risk management: risk in reference systems, regulations, standards (ISO 9000, ISO 14000, ISO 45000, ISO 22000, ISO 27000, ISO 26000, specific standards for Biology, Medical, Transport, Financial, Operational Security, Project Management, IT, etc.)

- Classification of the different types of risks:

- o Risk management deployment approach: risk management steps, analysis of the company context, risk identification, risk assessment tools and criteria, risk analysis and treatment, risk prioritization and mapping, corrective and preventive action planning and continuous improvement monitoring.

- Risk governance: role and responsibilities of the board of directors, the audit committee, management commitment, involvement of senior management, the risk committee, risk management, internal control, process drivers, risk owners, etc.)

- Integrating risk management into the company's processes: understanding the process approach, process mapping, tools and methods, associated documentation, interactions between processes, development of the SWOT of processes, risk and opportunity approach inherent to processes according to the reference frameworks, tools and means of risk control and action plan, mapping of risks and opportunities in processes. Practical case of integration of risks in the quality approach according to ISO 9001: 2015.

Mis à jour le 07-04-2022



Code : USM30X

Unité spécifique de type cours
4 crédits

Responsabilité nationale :
EPN15 - Stratégies / 1

Modalités de validation

- Contrôle continu

Description des modalités de validation

Achievement assessed by one or several of the following: Continuous assessment, Group or individual presentation, Final examination, Attendance

