UNIVERSITÉ SAVOIE MONT BLANC

Quality management : System/tooling (MAIQ01_IIBM)

ECTS
2 crédits

Composante
IUT d'Annecy

En bref

- **Langues d'enseignement:** Anglais
- **Forme d'enseignement :** Travaux dirigés
- **Ouvert aux étudiants en échange:** Oui

Présentation

Objectifs

This module aims to enable the student to :

- understand the cross-functional integration in a supply chain, the strategy, the planning, the operation and the extension of logistics.
- identify and describe the processes and the objectives of a Quality Management system as well as participate in its construction and improve the processes.
- carry out an analysis of the existing situation regarding the safety and environmental aspects.

Heures d'enseignement

TD	Travaux Dirigés	16h

Plan du cours

- Seven basic quality tools
- Continuous improvement : PDCA and DMAIC, 8D problem-solving method
- Process mapping
- Auditing, Assessment
- ISO 9001 requirements
- Safety analysis

Informations non contractuelles.
Dernière mise à jour le 22 mai 2026

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR, DE LA RECHERCHE ET DE L'INNOVATION
Liberté
Égalité
Fraternité

- Environmental analysis

Compétences visées

L01 : Make the personnel aware and accompany them in activities linked to quality (approach, processes, procedures, tools…).

L02 : Know how to map a process.

L03 : Use continuous improvement methods.

L04 : Analyze the company’s quality management system (current state, approach and deployment, possible improvements and future objectives).

L05 : Understand and carry out a basic analysis of the flows in a company.

L06 : Be able to establish the criteria necessary for a procurement strategy.

Libellé court : MAIQ01_IIBM

Nature : EC

Infos pratiques

Lieux

› Annecy-le-Vieux (74)

Campus

› Annecy / campus d'Annecy-le-Vieux

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