

# Supply chain management, ERP & visit



## 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 | 24h |
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### Plan du cours

- \* General facts and concepts about SCM
- \* Introduction to flow management and issues (Lean & MRP II)
- \* Modeling and understanding the Supply Chain (SCOR model, KPI, maturity of SC and organization)
- \* Procurement (strategy & supplier selection)
- \* Practical solutions (EDI/VMI/Multipick/MultiDrop/Cross docking/Functionnal Spinoff)

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## 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.

## Infos pratiques

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### Lieux

➤ Annecy-le-Vieux (74)

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### Campus

➤ Annecy / campus d'Annecy-le-Vieux