

# Supply chain management, ERP & visit (MASC01\_IIBM)



ECTS  
3 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	24h
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### Plan du cours

- General facts and concepts about SCM
- Introduction to flow management and issues (Lean & MRPII)
- 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.

**Libellé court** : MASC01\_IIBM

**Nature** : EC

## Infos pratiques

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### Lieux

› Anancy-le-Vieux (74)

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### Campus

› Anancy / campus d'Anancy-le-Vieux