

Business information systems



En bref

- > **Langues d'enseignement:** Anglais
- > **Forme d'enseignement :** Travaux dirigés

Présentation

Objectifs

This module aims to enable the student to use and customize an ERP system (manufacturing modules) as well as generate business analytics (dashboards & reports) from this system.

Heures d'enseignement

Business information systems - TD	Travaux Dirigés	20h
-----------------------------------	-----------------	-----

Pré-requis nécessaires

The student should have some knowledge of manufacturing principles (manufacturing order, MRP, etc.). Basic knowledge of Microsoft Excel would be an advantage.

Plan du cours

- * Introduction to Enterprise Resource Planning systems
- * ERP manufacturing modules (use and customization)

- * Performance key indicators
- * Business analytics with Microsoft Excel and PowerPivot

Compétences visées

On completion of the module, the student is expected to be able to :

L01 : Use ERP manufacturing modules (Odoo v8)

L02 : Customize process and features of manufacturing modules (Odoo v8)

L03 : Configure supply chain routes (Odoo v8)

L04 : Create reports and dashboards on manufacturing data with Microsoft Excel (pivot tables) and Powerpivot

L05 : Apply skills to new requirements (new company)

Infos pratiques

Lieux

- > Annecy-le-Vieux (74)

Campus

- > Annecy / campus d'Annecy-le-Vieux