

## Intitulé du cours

Course title – Intitulé du cours	Excel
Level / Semester – Niveau / semestre	1
School – Composante	Ecole d'Economie de Toulouse
Teacher – Enseignant responsable	Sylvie Doutre
Other teacher(s) – Autre(s) enseignant(s)	
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Other teacher(s) – Autre(s) enseignant(s)	
Lecture Hours – Volume Horaire CM	
TA Hours – Volume horaire TD	10
TP Hours – Volume horaire TP	
Course Language – Langue du cours	English
TA and/or TP Language – Langue des TD et/ou TP	English

### **Teaching staff contacts – Coordonnées de l'équipe pédagogique :**

[Sylvie.Doutre@ut-capitole.fr](mailto:Sylvie.Doutre@ut-capitole.fr)

### **Course Objectives – Objectifs du cours :**

Excel

- Naming and Reference to cells
- Functions
- Charts
- Goal seek

VBA Programming

- Macros and Functions
- Interactions with the user
- Conditionals (If ... Then ... Else)
- Loops (Do While ... / For ...)

**Prerequisites – Pré requis :** Basics of Excel

### **Practical information about the sessions – Modalités pratiques de gestion du cours :**

The course materials will be accessible on an online teaching platform. These materials include lectures and exercises that students can complete at their own pace. The instructor will provide guidance and support, tailored to each student's prior knowledge and individual progress.

**Grading system – Modalités d'évaluation :** -

**Bibliography/references – Bibliographie/références :** -

**Session planning – Planification des séances :** The course plan will be adjusted based on the students' knowledge and progress.

**Distance learning – Enseignement à distance :**

*Distance learning can be provided, when necessary, by implementing:*

- *Interactive virtual classrooms*
- *Recorded lectures (videos)*
- *MCQ tests and other online exercises / assignments*
- *Remote (online) tutorials (classes)*
- *Chatrooms*