

# Introduction aux bases de données

## Lecturer

Frédéric SERVAIS (Coordinator)

## Course mnemonic

STIC-B405

## ECTS credits

5 credits

## Language(s) of instruction

French

## Course period

Second term

## Course content

Introduction - Entity/Relation model - Relational Model - SQL

## Objectives (and/or specific learning outcomes)

Introduction to Databases

## Pre-requisites and co-requisites

### Courses having this one as pre-requisit

STIC-B505 | Conception et gestion de banques de données | 5 crédits and STIC-B510 | Qualité de l'information et des documents numériques | 5 crédits

### Course having this one as co-requisit

STAG-B500 | Stage | 10 crédits

## Teaching method and learning activities

Lectures and exercises

## References, bibliography and recommended reading

Jean-Luc Hainaut, "Bases de données - Concepts, utilisation et développement", 2ème édition, Dunod 2012.

## Other information

### Contact(s)

> e-mail : fservais@ulb.ac.be

## Evaluation method(s)

written examination

### Evaluation method(s) (additional information)

Written examination

### Determination of the mark (including the weighting of partial marks)

Written exam (100%)

## Programmes

### Programmes proposing this course at the faculty of Letters, Translation and Communication

MA-STIC | Master in Information and Communication Science and technology | finalité Professional/unit 1 and MA-TRAD | Master in Translation | finalité Professional/unit 1 and finalité Reasearch/unit 1

### Programmes proposing this course at the faculty of Philosophy and Social Sciences

MA-HHIST | Master in History | finalité History and governments/unit 1, MA-HMUSI | Master in History of Art and Archaeology : Musicology | finalité Research/unit 1, finalité Research/unit 2, finalité Teaching/unit 1 and finalité Teaching/unit 2, MA60-HMUSI | Master in History of Art and Archaeology : Musicology (60 credits) | unit U and MS-ARCS | Specialized Master in Archaeological Science | unit U

### Programmes proposing this course at the faculty of Sciences

MA-ACTU | Master in Actuarial Science | finalité Professional/unit 1 and finalité Professional/unit 2