

IDENTIFICATION

Course code : DAT901
ECTS : 3

DURATION

Lectures : 10
Tutorial classes : 8
Labs : 6
Total : 24

Project :
Personnal work :

ASSESSMENT

Deliverables and evaluation of the method throughout the project.

TEACHING MATERIALS

Resources tailored to the project's application domain.

LANGUAGE

English

CONTACT

Tahiry RAZAFINDRALAMBO
tahiry.razafindralambo@univ-reunion.fr

Modifié le : 14 juillet 2026

UE : UE9-Ressources

COURSE : Advanced Data Science

SCOPE OF THE COURSE

OBJECTIVES

The aim of this course is to implement the knowledge and know-how required to specify a project and draft a specification sheet.

COMPETENCE AND SKILLS

- Maintain and use active technological watch throughout professional life by relying on scientific training and mastery of innovation processes (1.5)-(1.4)

PROGRAM

- Drafting specification sheets and functional specifications ;
- SWOT analysis of a project ;
- Task sizing and breakdown, and reverse planning ;
- These elements will be adapted to the specific context of the project domain(s) (CSEC, DATA, DEV, IOT, SYSRES).

This project may be linked to a research activity or stem from a company issue.

BIBLIOGRAPHY

REQUIREMENTS