Projet de master en ingénierie financière

Summary
Research oriented project in Financial engineering which is carried out during a 25-week internship in the financial industry, and based on which the student writes a master thesis.

Content
The master project in industry:
• Gives the opportunity to put into practice the academic knowledge acquired in MFE courses
• Allows to gain professional experience, to understand the organization, functioning and management of a company, and to develop interpersonal skills.
• Facilitates the transition between university and the first job

Learning Outcomes
By the end of the course, the student must be able to:
• Apply scientific, technical and organisational knowledge as appropriate to the context

Transversal skills
• Plan and carry out activities in a way which makes optimal use of available time and other resources.
• Set objectives and design an action plan to reach those objectives.
• Use a work methodology appropriate to the task.
• Communicate effectively, being understood, including across different languages and cultures.
• Manage priorities.
• Take feedback (critique) and respond in an appropriate manner.
• Access and evaluate appropriate sources of information.
• Collect data.
• Make an oral presentation.
• Write a literature review which assesses the state of the art.

Assessment methods
Master thesis, with final presentation followed by an oral test

Supervision
Assistants       Yes