tsm

COURSES TAUGHT:

- Asset pricing
- Corporate Finance
- Information Technology for Finance II
- Financial Econometrics
- Economics For Finance
- Financial Information Systems
- Business Intelligence for Finance
- Information Technology for Finance III
- Financial Reporting
- Financial Computing

SKILLS:

- Finance project management assistance and functional consulting
- Design of Business Intelligence systems in Finance
- Development of financial applications
- Team work and flexibility

CAREER OPPORTUNITIES:

- SAP Finance functional consultant, IT system consultant in Finance, Business Analyst, project manager, Financial IT manager.

- Preferred sectors: consulting firms, IT service industry, merchant and investment banks, large companies...

The Finance and Information Technology Master (FIT) provides skills in both finance and financial IT.

This Master aims at training multi-skilled finance engineers with a strong technical knowledge. The programme includes theoretical and practical courses in corporate and market finance as well as interdisciplinary courses in IT decisional technology and tools (Business Intelligence). By the end of their master, students will have a strong finance expertise with a good knowledge of main decisional tools in Finance. This will allow students to get jobs in many different areas including interdisciplinary jobs such as Business consultant in finance or IT finance project manager.

The content and teaching on this Master is provided by a team of highly reputed professors, with international teaching experience at such prestigious institutions as Princeton University, University of Warwick, University of Oxford, Georgia State University, HEC Paris, University of California Santa Barbara, New York University, Carnegie Mellon University, and the Wharton School. In addition, numerous courses are taught by professionals from multinational firms and financial institutions whose expertise makes this a truly exceptional programme.

To ensure a smooth transition into their future career, students in the Master have access to a dedicated computer room, equipped with some of the leading software used in business practice (@Risk, SAS, SAP, Business Objects, etc.).

The Master welcomes students with management, economics and engineering backgrounds. Students come mainly from the Master 1 Finance, Master 1 TSE, and INSA engineering school. It is possible to complete the entire programme in English. At the end of the programme, students will undertake a compulsory internship in a company during 6 months.

This Master is managed by TSM and grants TSE and TSM degrees (TSE).

Silvia Rossetto – *Professor of Finance at TSM, TSE Researcher, Programme Director.*

Monsié Glouin
Consultante SI Finance – Vinci Energies

"Information Technology plays a key role in finance. Therefore, profiles with dual expertise in finance and financial IT are most appreciate in the labour market. The « Finance and Information Technology » Master provides students with this dual expertise through its high level and varied teaching program. It offers many job prospects in ERP system as well as in market finance.

Thanks to this degree, I managed to get a job easily. The program includes theory and practice and allowed me to get strong skills in financial IT and to be quickly operational."

Grégoire Desombre
SAP Functional Consultant

"FIT Master 2 courses allow students to develop analytical as well as operational skills. In the IT system area, this well-balanced program is most appreciated in the IT Service Industry and consulting firms.

As far as the main job related to my course is concerned, I note every year with great pleasure that the placement of students interested in functional consulting jobs in finance is really good. In this area, most Master 2 internships are actually pre-employment positions.

On top of this successful job placement, I have the pleasure to teach in a pleasant technical and human environment. Students have access to softwares that are actually used by companies. Furthermore, the deliberately limited number of students in the class favors interaction in a positive work and relaxed atmosphere."