Université Toulouse 1 Capitole

Master of Information Technology
Innovative Information Systems

This Master program is designed for Bachelor students in IT aiming to expand their knowledge on innovative information technologies. The program consists of core courses in the areas of Business Intelligence and Analytics, Business Process Automation and Artificial Intelligence, combined with a variety of applied projects.

Innovative information technologies reinvent and transform businesses. Artificial Intelligence, Big Data and Web Services Orchestration drastically impact end-users as automation is at the heart of business processes.

Main Courses and Structure

Year 1 - First Term Business Intelligence, Data Science, Advanced Programming, Agile

Year 1 - Second Term Business Processes and Automation, Computational intelligence, Entrepreneurship

Year 2 - Third Term Innovative Software Methods, Innovative Data Management, Collective Intelligence, Business Strategy and IT Innovation

Year 2 - Fourth Term 5-months internship

Organization and Requirements

MIAGE French label for Master programs mixing Information Technology and Management

Teaching language English

Requirements Bachelor in IT

Approach Project-oriented and soft skills courses

Applications By email, with deadline in March for non-European students and in May for European

Tuition fees Around 600€ per academic year

Université Toulouse Capitole

Faculté d'Informatique

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Career Prospects

All MIAGE graduate students have a unique combination of technical and manageriam skills and find jobs in the software or consulting sector.

The MIAGE Master in Innovative Information Systems not only provides IT and Management skills but also develops the necessary soft skills to succeed and progress in your lifetime career.