The answers for the demand of internationally-focused project managers working at the interface of Management and Technology.
INTRODUCTION

The objective is to produce hybrid managers working at the interface of Management & Technology in an international context.

Students will develop the necessary technical skills along with expertise in strategic issues and project management in order to manage Information systems in diverse contexts.

Our aim is to produce managers with the necessary flexibility to successfully manage complex information systems and the necessary relational skills to manage the development of those systems within an enterprise or organisation.
The programme is divided into 2 semesters of course & project work, followed by a 6-month internship in an enterprise or organisation in France or abroad. This internship will be concluded by the presentation of a Master's thesis.

The M.Sc. MoTIS programme is accredited by the prestigious "Conférence des Grandes Écoles", which is an association of the highest-level French Business and Engineering Schools.

ESIEE is a graduate school of engineering and is operated by the Paris Chamber of Commerce which owns many French leading Grandes écoles.
MEET THE TEAM

Doudou Sidibé
Course director of MSc MoTIS, Associate professor at ESIEE Paris.

Leila Zadi
International Programs Officer Incoming Students - International Masters.

Jean-Luc Polleux
Director of International relations, ESIEE Paris, Associate professor.
ACADEMIC PROGRAM

PM of Technology courses include:

- International Project Management
- Strategy
- Operations Management

Management courses include:

- Organisational Behaviour & Intercultural Management
- Introduction to Corporate Finance
- Introduction to International Marketing
- An Introduction to the French Business Environment, inc, Entrepreneurship, CV book, company visits, seminars
- International Negotiation
- Geopolitics and Technology

Information Systems courses include:

- State of the Art in IT Architecture of ERP systems (MSc MoTIS is a member of the SAP University Alliance)
- Business Intelligence (data modelling & data analysis) Digital Marketing Security issues

The French touch includes:

- «Français langue étrangère» (French as a foreign language)
Projects are an intrinsic part of the program. The two main projects will be conducted in January and June, while the certifications will happen in the second semester and will not be compulsory, but suggested.

Here is a general overview:

- **January Project**: Student-generated with focus on soft skills
- **June Project**: Commissioned by an external enterprise or organization
- **Team-Building**
- **French Business Environment**
- **Certifications**: SAP, AGILE, IPMA
- **Emerging Technologies**
M.Sc. MoTIS has attracted students from over 50 countries so far making multicultural teamwork of the core value of the program.

The internationality of the program is a great added value of the program. In keeping with its focus on the international dimension, the M.Sc. MoTIS is taught entirely in English.
INTERNERSHIP AND JOB OPPORTUNITIES

Ali students must complete a 6-month internship in a company or organisation in France or abroad. The internship takes place some time between July and March of the second year of the program. Here are some of the companies where our students have worked:

- Amadeus
- Givaudan
- Cap Gemini
- Huawei
- BNP Paribas
- Société Générale
- PSA Peugeot-Citroën
- Altran
- Axa Investment Managers
- Deloitte
- OECD, Paris
- Amazon, Luxembourg
- Accenture, Paris & Luxembourg
- Alcatel-Lucent, Ivory Coast
- Tom Tom, Amsterdam
- Ernst and Young, Berlin
- Bombardier, Berlin
MASTER'S THESIS

At the end of the internship period students produce and defend their Master's thesis.

During the internship/thesis period the students have both an internship supervisor and an academic tutor.

Examples of theses:

- "IT Outsourcing and a Global Digital Workforce"
  - C. Harten, Hamburg, 2013
- "Virtual Team Mechanics and Knowledge Management Systems",
- "How machine learning helps businesses evolve: with a case in medical diagnosis"
  - A. Chegunian, Paris 2017
PARTNERS AND CERTIFICATIONS

The programs offers numerous certifications and provides international courses thanks to its partnerships with higher level institutions.

- The University of Turku in Finland provides an online course in Management of IS projects.

- The program offers the opportunity to acquire a SAP certification
- The M.Sc MoTIS program is a member of the SAP University Alliance.

- The program offers the opportunity to acquire an Agile PM certification

- The program offers the opportunity to acquire an IPMA level D certification
APPLICATION

Requirements

• Foreign students: Bachelor's degree
• French students: Master 1 (M1) or equivalent
• Each candidate must also provide evidence of a good mastery of English in his/her application. The minimum level required is as follows:
  - TOEFL > 580 (PBT)/ 237 (CBT)/ 92 (IBT)
  - TOEIC > 800
  - IELTS level 6.5/ 7
  - Cambridge Advanced English
• These exams are not necessary if all of your secondary and higher education was in English.
• GMAT and GRE are not required but can be added to the application if available.

Informations

To apply go visit the Application procedure page for M.Sc. MoTIS at webaurion.esiee.fr

To find out about the tuition fees and to have more informations on the programme go to www.esiee.fr or contact info.motis@esiee.fr.