LAW, ECONOMICS, MANAGEMENT

Master's degree Future Leaders in Logistics, Environmental and Efficient Transportation (FLEET)

Master in Management and International Trade

ECTS
120 credits

Duration
2 years

Component
IAE - Ecole universitaire de management, Collège Etudes Européennes et Internationales (EEI)

Language(s)
English

VAT (%)
20.0

Presentation

M-FLEET, Master for Future Leaders in Logistics, Environmental and Efficient Transportation, is an **Erasmus Mundus Joint Master** designed **to address the environmental, technological and organisational challenges facing transport and logistics systems.**

The programme brings together **five European higher education institutions** with complementary expertise in logistics, supply chain management, transport systems, engineering, environmental science, economics and public policy.

Through an integrated international curriculum, students explore **how digital technologies, data-driven decision-making, optimisation methods and sustainable practices** can transform transport and logistics.

M-FLEET combines academic excellence with practical learning, industry collaboration and research. Its mandatory mobility pathway allows students **to study in different European academic environments and develop an international perspective on the future of transport and logistics.**

Objectives

M-FLEET aims to educate future professionals and leaders capable of designing, analysing and implementing innovative solutions for more sustainable, efficient and resilient transport and logistics systems.

The programme seeks to:

- Address the environmental challenges of transport and logistics, particularly **decarbonisation and resource efficiency.**
- Develop advanced knowledge of **logistics, supply chain management, transport systems and public policy**.
- Integrate **digital technologies, data analytics, artificial intelligence** and **optimisation** into decision-making.
- Strengthen students' ability **to analyse complex systems and develop innovative solutions** to real-world challenges.

- Connect academic knowledge with professional practice through **applied projects, industry collaboration and the Master's thesis.**
- Prepare graduates for **international careers and further research**, including doctoral studies.

Skills

Graduates will develop a combination of technical, analytical, managerial and transversal skills, including:

- Sustainable transport and logistics: understanding environmental challenges and developing approaches to reduce the impact of transport and logistics activities.
- Supply chain management and risk analysis: analysing logistics networks, operations and supply chain resilience.
- Data analytics and digital technologies: using data-driven methods and digital tools to support decisions.
- Quantitative methods and optimisation: applying modelling, optimisation and decision-support techniques to complex transport and logistics problems.
- Transport policy and decarbonisation: understanding regulatory frameworks, climate policies and strategies for low-carbon transport.
- Innovation and service design: developing new logistics services, business processes and technology-based solutions.
- Project management and entrepreneurship: managing projects, evaluating business opportunities and working on practical challenges.
- Research and professional practice: conducting independent analysis, developing evidence-based recommendations and communicating findings.
- Intercultural and international collaboration: working effectively in multicultural, multidisciplinary and international environments.

Organisation

Organization

M-FLEET is a **full-time**, two-year programme worth **120 ECTS**, organised into **four semesters**. All students begin at UPPA in **Bayonne**, France, before following a specialisation track in **Pamplona or Frankfurt**. The third semester begins with a two-week intensive programme in **Croatia** before being held place in **Porto**. The final semester is dedicated to the **Master's thesis in the framework of an internship**.



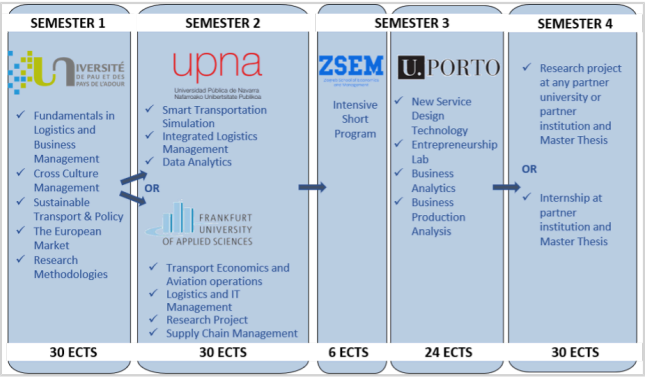
The programme combines:

Academic coordination, common learning outcomes and shared assessment principles ensure coherence across the five institutions.

M-FLEET is committed to equal opportunities, accessibility and inclusive participation.

Support arrangements will be coordinated with the relevant partner institutions according to students' individual needs and applicable regulations.

Program (detailed per semester)



Assessment method

M-FLEET offers an applied and interdisciplinary learning experience combining **academic teaching, practical training and professional exposure.**

Key learning activities include:

- **Case studies** and **simulations** addressing transport policy, climate challenges, logistics systems and supply chain management.
- **Quantitative and digital training** in data analytics, modelling, optimisation and decision-support systems.
- **Project-based learning** involving real-world transport and logistics challenges.
- **Industry workshops** and **guest lectures** led by professionals and experts from the sector.
- **Research or professional practice** through the final Master's thesis, which may be conducted in a research laboratory or in collaboration with a company.

The programme encourages students to apply their knowledge to practical challenges and develop solutions relevant to businesses, public authorities and the wider transport and logistics ecosystem.

Admission

Admission requirements

Applicants must meet the programme's **academic and language requirements** and undergo the joint selection process.

- A completed Bachelor's degree, or an equivalent qualification (180 ECTS).
- Academic qualifications relevant to the programme and sufficient preparation for Master's-level study.
- English language proficiency at CEFR C1 level for non-native English speakers
- Compliance with the Erasmus Mundus eligibility rules where an Erasmus Mundus scholarship is sought.

Applications are assessed jointly by the consortium. Shortlisted candidates may be invited to **an online interview** to assess their academic preparation, motivation and suitability for the programme.

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How to apply

Applications are managed through a **centralised online application system**.

Applicants should prepare the following documents:

1. Official academic transcripts for all courses completed towards the Bachelor's degree.
2. Bachelor's degree certificate or equivalent qualification.
3. Curriculum Vitae
4. Motivation letter explaining the applicant's background, interests and reasons for applying.
5. Two academic or professional reference forms or recommendation letters.
6. A completed study plan indicating the preferred Semester 2 track and research interests.
7. Passport or national identity card.
8. Proof of residence at the time of application.
9. Proof of English language proficiency.

Applications will undergo an eligibility review and academic assessment. Shortlisted applicants may be invited to an online interview.

Application portal: *To be confirmed*

Application opening date and deadline: *To be confirmed for the September 2027 intake*

Selection calendar and scholarship application procedure: *To be confirmed*

Target

M-FLEET is designed for academically motivated graduates **seeking advanced international training at the intersection of transport, logistics, sustainability and digital innovation.**

The programme is particularly relevant to applicants with backgrounds in:

- Logistics and supply chain management.
- Transport and mobility.
- Business administration, management and economics.
- Engineering and industrial systems.
- Environmental sciences and sustainability.
- Data analytics, information systems or related quantitative disciplines.

Tuition Fees and partial exemptions

Two different cases for **scholarship holders**:

- **Full scholarship holders** will see the tuition fees waived completely and will receive a monthly amount of 1400€ for the duration of the two-year programme

- **Partial scholarship holders** will see the tuition fees waived completely

The participation fee for **self-funded students is €9,000** per academic year, corresponding to €18,000 over the two-year programme.

Student capacity

- Annual intake: 25
- Number of full Erasmus Mundus scholarships: 15
- Number of partial Erasmus Mundus scholarships: 15

Prerequisites

Before applying, candidates should ensure that they have:

- A Bachelor's degree or equivalent qualification 180 ECTS).

- A sufficient academic background to undertake advanced studies in transport, logistics, supply chain management or a related field.

- English proficiency at the required level (C1).
- The academic and analytical skills needed for a multidisciplinary programme involving quantitative methods, digital tools and applied problem-solving.
- The motivation and availability to complete a full-time, two-year programme involving compulsory international mobility across several European countries.

And after

Professional insertion

M-FLEET prepares graduates for careers addressing **the green and digital transformation of transport, logistics and supply chains.**

Potential career paths include:

- Sustainable Supply Chain Manager.
- Logistics and Transport Consultant.
- Supply Chain Resilience and Risk Analyst.
- Transport Planning or Urban Mobility Consultant.
- Logistics Service Designer.
- Business or Data Analyst in transport and logistics.
- Project Manager in logistics innovation or digital transformation.
- Specialist in transport decarbonisation, environmental assessment or mobility policy.
- Researcher or doctoral candidate in transport, logistics, sustainability or related fields.

Graduates may work in logistics and transport companies, supply chain departments, consulting firms, technology companies, public authorities, cities and municipalities, international organisations or research institutions.

M-FLEET also provides **a foundation for further academic research and doctoral studies**, including potential opportunities within European research initiatives

Useful info

Contacts

Continuing education and work-study

FTLV - Formation continue IAE

forco.iae@univ-pau.fr

Disability

Relais Handicap

+33 5 59 40 79 00

handi@univ-pau.fr

Partner schools

Universidad Pública de Navarra (Spain)

https://www.unavarra.es/portada

Frankfurt University of Applied Sciences (Germany)

https://www.frankfurt-university.de

University of Porto (la Faculdade de Engenharia da Universidade do Porto - Portugal)

https://www.up.pt/feup/pt/

Zagreb School of Economics and Management (Croatia)

https://zsem.hr/en/

Place

Bayonne

Campus

Bayonne