



**ENTPE**



**MSc** MASTER OF SCIENCE

L'école de l'aménagement durable des territoires

# ENTPE MSc PROGRAMME MOBILITY MANAGEMENT

CAREER PATHWAYS



## CAREER PATHWAY

Graduates with the ENTPE MSc in Mobility Management are equipped with a unique blend of technical, analytical, and managerial skills, making them highly sought after in various sectors. Below are some of the promising career pathways:

**Urban Transport Planner:** Graduates can work with local authorities, urban planning agencies, and consultancies to design and implement efficient, sustainable, and user-friendly transport systems. This includes developing strategies for public transport, cycling infrastructure, pedestrian areas, and traffic management.

**Mobility Consultant:** Working with public or private organisations, mobility consultants provide expert advice on how to improve urban transport systems, integrate new technologies and optimise mobility solutions.

**Sustainable Transport Policy Adviser:** With the growing emphasis on reducing carbon emissions, graduates can work with governments, NGOs, or international organisations to develop policies and strategies that promote sustainable mobility, including electric vehicles, shared mobility, and public transport innovations.

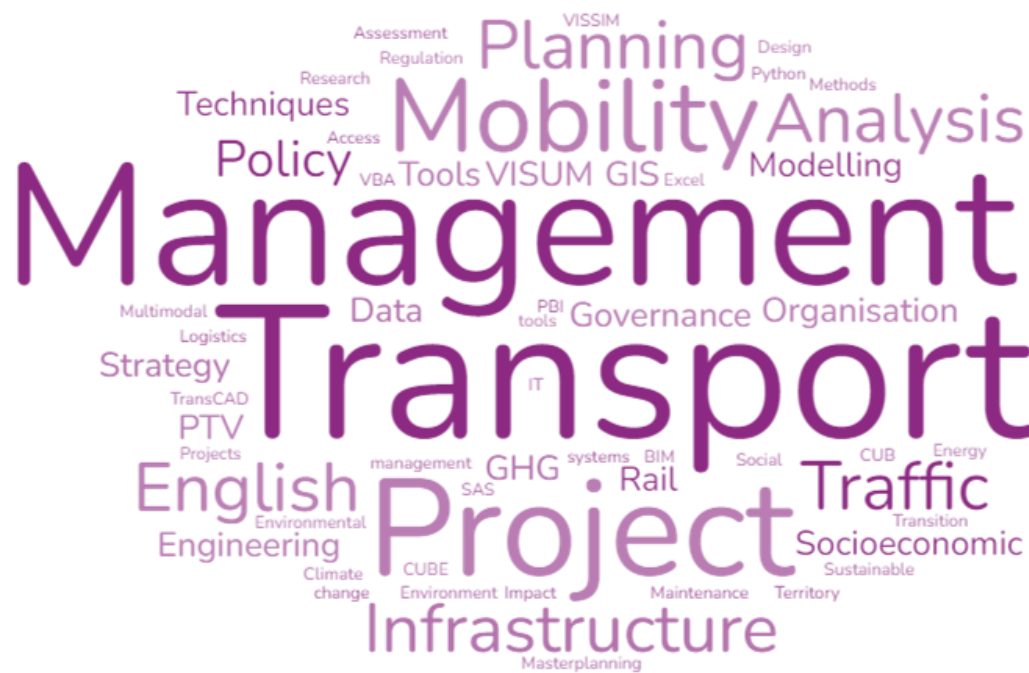
**Project Manager for Urban Mobility Solutions:** As urban transport systems undergo transformation, there is a growing need for project

managers who can oversee the implementation of new mobility systems, such as autonomous vehicles, electric transport infrastructure, and high-speed rail networks.

**Transport Project Developer:** In the private sector, graduates can work with construction and infrastructure companies on large-scale urban projects, such as the development of transport hubs, transit-oriented development (TOD) projects, and smart city initiatives.

**Researcher and Academic:** Those with a passion for academia can pursue careers in research institutions or universities, contributing to the development of innovative transport solutions

The key expected hard skills are illustrated in the diagram below:



### Key Employment Sectors



Government agencies & local authorities



Tech companies in smart mobility



Urban Planning and transport consultancy firms



Private transport and infrastructure companies



International organisations focused on sustainable development



NGOs and environmental organisations



Research Institutes & Tertiary Education sector



Entrepreneurship and transport management