

Master’s Programmes

ENTPE is accredited to award Master’s degrees in conjunction with a number of Grandes Ecoles and Universities in the various fields it teaches, and offers the possibility of following a double Master’s program in order to specialize and at the same time obtain 2 degrees!

Specialization in "Acoustics"

The Acoustics Master’s programme at the University of Lyon provides training in many areas of acoustics, such as environmental acoustics, building acoustics, the vibroacoustic behaviour of structures and materials, transport noise, and sound perception, including intelligibility and the discomfort caused by noise pollution. The programme includes theoretical courses, numerical and experimental work, projects carried out in partner laboratories, and a placement in a research laboratory or a company, in France or abroad.

Access the full course description

In co-accreditation with: Ecole centrale de Lyon, INSA Lyon, Jean Monnet University Saint-Étienne

Course Tutor for ENTPE: Catherine MARQUIS-FAVRE

Specialization in "Economics of the Environment, Energy and Transport"

>> "Urban and Regional Passenger Transport" program

This Master's degree trains specialists in passenger transport who are able to develop a comprehensive understanding of transport systems and address complex issues in collaboration with the various stakeholders involved in urban, departmental or regional systems. In addition, admissions are organised in such a way as to ensure that project groups bring together students from different academic backgrounds, such as economics, planning and urban development, and engineering.
Access the full course description

In co-accreditation with: Lyon 2 University

Course Tutor for ENTPE: Ouassim MANOUT

>> "Transport, Networks, Territory" program

This Master's degree provides students with training in transport and network economics, incorporating the territorial dimension of these issues. It is designed to allow graduates either to continue with a PhD or to enter the job market.
Access the full course description

In co-accreditation with: Lyon 2 University

Course Tutor for ENTPE: Louafi BOUZOUINA

Specialization in "Econometrics and Statistics"

>> "Quantitative Economics for Decision-Making" (EQUADE) program

This Master’s degree trains specialists in econometrics, applied statistics and big data processing, with strong skills in economic management and decision-making. It places particular emphasis on the analysis and modelling of individual behaviours, forecasting techniques, and methods for evaluating projects and public policies.
Access the full course description

In co-accreditation with: Ecole centrale de Lyon, Lyon 1 University

Course Tutor for ENTPE: Nathalie HAVET

Specialization in “Civil Engineering”

>> "Advanced Modeling and Experimentation in Civil Engineering” program

Continuing towards research through a PhD, or into research and development, is encouraged in laboratories, universities or institutes.
Access the full course description

In co-accreditation with: Ecole centrale de Lyon, ENISE, Lyon 1 University

Course Tutor for ENTPE: Stéphane HANS

>> "Mobility in MegaCities” program

This programme offers a multidisciplinary approach to analysing, modelling and optimising urban mobility systems, while integrating the challenges linked to climate change and evolving mobility practices. By combining in-depth study of mobility modelling with advanced data science methods, it trains students to design and manage smarter, more sustainable and more efficient multimodal transport systems.
Access the full course description

In co-accreditation with: Lyon 1 University

Course Tutor for ENTPE: **Delphine Sengelin**

Specialization in "Risks and Environment"

>> "Environmental Assessment and Risk Sciences” program

This programme prepares students for careers in public and private research in the field of the environment. It covers the systemic approach to environmental issues, environmental assessment, the emission and dispersion of pollutants, and the reduction and treatment of liquid and solid waste.

In co-accreditation with: Mines Saint Etienne

Course Tutor for ENTPE: Laurent LASSABATERE

Specialization in "Urban Planning and Development"

>> "Urban and Territorial Policies and Strategies" program

This specialisation prepares students for careers in planning, urban development and city management. These professions are practised both in private companies (consultancy firms, private urban planning agencies, consultancy offices, etc.) and consular bodies (chambers of commerce, chambers of trades, etc.), as well as within local authorities, public administrations and semi-public companies (semi-public development companies, public housing offices, urban planning agencies, etc.).

There are also opportunities within associations involved in urban planning and local democracy.

Access the full course description

>> "Planning, Design, and Management of Urban Projects" program

This programme provides, through theoretical and practical knowledge, training in the design and planning of urban projects as well as their operational management. Career opportunities include roles such as development officer, planner/programmer, project officer, or project manager, in organisations such as local authorities, public institutions, urban planning firms, and development agencies.

Access the full course description

In co-accreditation with: Lyon 2 University (IUL)

Course Tutor for ENTPE: François DUCHÊNE

Specialization "City and Urban Environments"

>> "Cities under Pressure: Globalization and Inequalities" (VET) program

This Master’s degree trains urban professionals by presenting effective analytical frameworks at an international scale, aiming to understand the processes of globalisation that transform urban contexts and to enable the design of locally relevant and actionable responses. Contexts from the Global South are placed at the heart of these reflections, intended to guide the Global North as it faces the urgency of the transition.
Access the full course description

In co-accreditation with: Lyon 2 University

Course Tutors for ENTPE:: ***Fabrice BARDET et Fatiha BELMESSOUS***

Course Tutors for Lyon 2: Marie MORELLE

Most students on Master’s courses at ENTPE are enrolled in the ENTPE Graduate Engineering Programme, while the remaining students generally come from partner institutions.

>> Access information on tuition fees and financial support