INTERNATIONAL MASTERS DEGREES

Develop your technical, professional and soft skills with our master’s level courses fully delivered in English in a multicultural atmosphere at INSA Lyon.
The International Masters Degrees at INSA Lyon offer you a unique opportunity to follow a high-level course 100% in English in an international and multicultural atmosphere. These master’s programs are based on the internationally recognized academic and research activities of INSA Lyon and its academic and industrial partners.
INSA LYON

Since its foundation in 1957, INSA Lyon – National Institute of Science & Technology – has been one of France’s leading engineering school with no less than 23 internationally recognized research centers. Combining engineering training with strong humanist values, the institute boasts cutting-edge research and close collaboration with industrial partners. Diversity, excellence, innovation, open-mindedness and high reputation are the core values of the INSA model.

AN EDUCATION MODEL ADDRESSING SOCIETAL CHALLENGES

INSA Lyon’s educational model promotes cross disciplinary teaching and a diversity of programs combining sciences, technologies, humanities and soft skills. INSA graduates are recognized by employers as proactive, creative and entrepreneurial recruits. Fully aware of a fast-evolving world, they are well prepared to also become socially responsible professionals ready to face tomorrow’s challenges.

INSA IN FIGURES

6,300 students
28% are international
570 PhD students
680 administrative and technical staff
740 teacher-researchers
67% students find a job before graduation
The Master’s degree in Acoustics offers training in many areas of acoustics such as sound perception and sound quality, medical ultrasound, aeroacoustics, vibroacoustics, notably with application to air and ground transportation systems.

The training is based on theoretical, numerical and experimental approaches, including projects conducted in our partner research laboratories, and a semester-long placement in an academic laboratory or in a research and development department (R&D) in industry.

The program is coordinated by Ecole Centrale de Lyon and Polytech-Lyon (the engineering school of the University of Lyon 1), in collaboration with ENTPE, and INSA Lyon.

The program of the Master of Nanoscale Engineering offers a well-rounded selection of the relevant expertise in nanoscience and nanotechnology.

The two-year curriculum provides both the theoretical basis and the practical expertise in all fields related to the fabrication, the characterization and the design of nanoscale structures and systems.

The NSE (NanoScale Engineering) Master’s degree involves three Lyon-based institutions: UCBL 1, ECL and INSA Lyon.
The Master in Artificial Intelligence (AI), also called Master MINDS («Intelligent Systems for a sustainable Digital transformation of the Society»), is a two-year course, the first year of which has a general vocation around the theme of Artificial Intelligence. The second year is then divided into different secondary fields around machine learning (including deep-learning and neural networks), data science, computer vision and applications for robotics and finally around cybersecurity and collaborative distributed systems.

The Master’s program is conducted jointly by INSA Lyon and the following international partners:

- The University of Passau (Germany)
- The Autonomous University of Barcelona (Spain)
- The University of Milan (Italy)

The objective of the International Master’s Degree in Water and Wind Engineering is to provide students with a comprehensive introduction to the general field of environmental fluid mechanics, and then to give them the opportunity to specialize in a particular aspect.

The RISE («Risk and Environment») Master’s degree, WWE («Water and Wind Engineering») is a co-accredited ECL and INSA Master’s degree, with the Politecnico di Torino as an international partner. The objective is to provide advanced training in environmental fluid mechanics and its application to engineering problems.