International Program

MASTER’S DEGREE in Acoustics

Master accredited by the French Ministry of Higher Education and Research with possibilities to continue studies towards a PhD.

2 year Master program backed by four internationally recognized engineering schools.

8 research laboratories of Université de Lyon and CeLyA, an alliance of the main research teams working in acoustics in Lyon:

- LMFA
- LTDS
- CREATIS
- LGCB
- LVA
- LabTAU
- CRNL
- LAE

Initial and continuous training

Objectives

- To train in various recent fields of Acoustics.
- To be able to join a R&D department of a company or to continue with a PhD thesis carried out in a research laboratory or in collaboration with an industry.

Prerequisites

- Bachelor degree (or equivalent) in Science or Engineering.
- Certified B1 level in English (CEFRL).

Scientific fields

- Application of Ultrasound in Medicine.
- Sound Perception.

Training course recognized by major industrial companies, consultants and research laboratories.

The "Centre Lyonnais d’Acoustique", CeLyA, has been funded in 2011 as a "Laboratoire d’Excellence" by the French Ministry of Research.

An international jury has selected a total of 170 projects in all disciplines, from Pure Mathematics to Social Sciences. CeLyA was awarded a total financial support of 6M€ for a period of 10 years (600k€/year).

CeLyA is the only LabEx devoted entirely to Acoustics.
Research training with more than one semester of internship (in a research laboratory or a R&D department in industry, in France or abroad), and two training periods to be performed in a partner laboratory.

Lyon is an international reference in the field of Acoustics covered by the Master. The associated laboratories skilfully combine fundamental research with industrial applications and weaved a large international network with other academic or non-academic research partners and with leading high-tech industries. Furthermore, students can select courses from all the institutions involved in this program, which offers a wide range of elective courses.

**Contacts**

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More information: