



PARCOURS INTERNATIONAL MASTER'S DEGREE IN ELECTROACOUSTICS - MASTER ACOUSTIC



PRÉSENTATION :

The International Master's Degree in ElectroAcoustics offers students the possibility to learn the fundamentals in electroacoustics and in related fields.

The program offers a specialized education in:

- * electroacoustics
- * mechanics and materials
- * transducers (loudspeakers, microphones)
- * acoustic loads and acoustic radiation
- * real time signal processing

The master's program prepares students for careers dealing with different aspects of electroacoustics which require strong analytical and research skills, whether in the public or private sectors and for PhD studies or research activities.

<http://iags.univ-lemans.fr/en/index.html>



INSERTION PROFESSIONNELLE :

75% working in a company (electroacoustic engineer), 25% working as PhD fellow

Electro Acoustics is an exciting area with multi-disciplinary studies of signal, electronics, sound and vibration phenomena. Our graduates are employed world-wide by companies, research centres and authorities involved in hearing aid systems, telephones, transducer manufacturing, audio-system engineering, sound and vibrations measurement equipment.

Typical examples of career opportunities as a specialist in electroacoustics are :

- * Consumer electronics (phones, multimedia, nomad devices)
- * Public address systems in buildings
- * High power sound reinforcement for shows and events
- * Transducers for automotive, aeronautical and rail transport
- * Environment & health (noise reduction, hearing aids, ...)

Results (in French) of the ministry inquiry about the insertion of the graduated students from the International Master's Degree in Electroacoustics

+ d'infos sur la formation : : <http://www.univ-lemans.fr/master/IMDEA>

Comment s'inscrire: www.univ-lemans.fr/inscription

Contacts

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**Faculté des Sciences
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Le Mans Université