

Bachelor • Lisboa

SOUND SCIENCE AND TECHNOLOGY



Direction

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Secretariat

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Exams

Have one of the following national exams:

- 12 História da Cultura e das Artes
- 16 Matemática
- 18 Português

Duration

3 Years

Credits

180 ects

Presentation

The culture of sound has matured in the last few years. All over Europe and in the United States study cycles and research centres are being established with the objective of studying sound, its qualities and expressions. ULHT and the School of Communication, Arts and Information Technology (SCAIT) (Escola de Comunicação, Artes e Tecnologias da Informação-ECATI) also wanted to join the golden years of sound, merging the technological, communication and artistic areas that have undergone an ongoing increase since the end of the last decade into the same licentiate degree. The curricular structure of this new course is organized in such a way as to accommodate both old and new subjects, as well as unite the arts of sound to recording technologies, reproduction, production and sound synthesis. Subjected in urban life to a territory ruled by sound and noise, this study cycle aims to contribute to an understanding of the object sound of in daily life, recovering from history that which Man owes to the sense of hearing. This licentiate degree favours the place of skills, knowledge and innovation in a close association with the cultural industries, research and the media.

STUDY PLAN

1st Year / No Branch Name

1º Semestre	ects	2º Semestre	ects
Acoustic Engineering	5	Art, Culture and Communication	5
Acoustics	5	Audiovisual Direction Workshop	5
History of the Media	5	Cultural Studies	5
Sociology of the Media	5	Sound Composition Workshop	5
Sound Culture	5	Sound Engineering Laboratory	5
Sound Narratives and Technologies	5	Sound Production	5

2nd Year / No Branch Name

1º Semestre	ects	2º Semestre	ects
Audiotechnology: from Analog to Digital	6	Audiodigital Computing: Cinema and Video	6
Musical Analysis and Review	6	Audiodigital Computing: Games	6
Sound Arts	6	Digital and Interactive Arts	6
Sound Design	6	Electronic and Experimental Music	6
Workshop on Sound Design for Image	6	Radio Sound Design Workshop	6

3rd Year / No Branch Name

1º Semestre	ects	2º Semestre	ects
Project Management	6	Archeology and Sound Landscapes	6
Recording, Reproduction and Transmission Workshop	7	Event Production and Internship	12
Sound Editing: Studio Techniques	7	Final Project	12
Space Anthropology	5		
Visual Culture	5		

Linha direta
para o teu futuro



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