



This course introduces the immersive audio concept and briefly presents some L-Acoustics tools to handle an immersive audio program.



SUMMARY

Course Type	Introduction course for university & school
Learning paths	Sound engineering or engineering students
Learning objectives	<ul style="list-style-type: none"> Describe the components & specific approaches of immersive audio systems Understand the L-Acoustics immersive approach Experiment with object-based mixing and audio content creation with L-ISA technology Know the workflow, applications & jobs of immersive audio projects



MODALITIES

Duration	4 hours
Participants	12 maximum
Learning format	<ul style="list-style-type: none"> Instructor-led session: onsite or online classroom Complementary activities: online education platform
Teaching methods	Presentation, tutorial, quiz
Languages	<ul style="list-style-type: none"> Session delivered in local language Material written in technical English
Instructor profile	Live sound expert, selected, trained, certified and regularly updated by L-Acoustics education team
Certification	<ul style="list-style-type: none"> Attendance to the session(s) Completion of online activities Certification test



LEARNING AGENDA

Learning sequence	Teaching methods	Time
Immersive Audio Introduction Creating Immersive Audio	Presentation	1h
Object-based mixing	Autonomous activity tutorial	1h
Workflow Applications & careers	Presentation & Quiz	1.5h



REQUIRED EQUIPEMENT

Instructor-led session	Computer <u>with a mouse</u>
	Headphones
	Latest version of <i>L-ISA Studio</i> <u>software</u>
	Note pad and pen
Online activities	Computer <u>with a mouse</u>
	Internet connection



EARNED BENEFITS

Upon completion, the participant is granted with a *Certificate* and the membership to the **Immersive audio** group with access to:

- Always up-to-date material in the *Learning center*
- Forum gathering all the certified learners and instructors