LIPA

THE LIVERPOOL INSTITUTE
FOR PERFORMING ARTS

Module Specification

Summary Information

Module Code	4603FACT
Formal Module Title	Intro to Audio
Career	Undergraduate
Credits	15
Academic level	FHEQ Level 4
Module Pass Mark	40

Learning Methods

Learning Method Type	Hours
Lecture	10
Workshop	30

Module Offering(s)

Start Month	Duration
September	28 Weeks

Aims and Outcomes

Aims	The aim of this module is to introduce students to core principles and practices of audio capture and manipulation. Microphone types and techniques will be explored as well as recording audio on location and in studio. Editing and working with audio files will also be explored to enable students to capture and utilise audio in their production practices.

Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Evaluate different approaches to recording sound sources and apply techniques and equipment that are appropriate to each circumstance.
MLO2	Produce examples of audio to a professional standard.
MLO3	Appraise various approaches to sound recording and processing to correct or enhance audio.
MLO4	Apply safe working practices within studio, classroom, and location environment to enable safe audio systems operation.

Module Content

Outline Syllabus
The module is designed to provide students with a structured introduction to audio recording and production techniques. Topics will include fundamentals of sound; interconnections and gain; microphones, DAWs, health and safety protocols; location recording; equalisation; dynamics processing; time-based processing; deliverables; introduction to mastering.

Module Overview
This module will introduce students to the key skills of audio recording and post-production. As this module is delivered on location and in the studio, the module provides an insight into standard industry practices of audio production. The course content is designed to provide students with the tools to produce high quality audio, within the digital and analogue domains.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Portfolio	Portfolio	100	0	MLO1, MLO2, MLO3, MLO4