

LIPA

THE LIVERPOOL INSTITUTE
FOR PERFORMING ARTS

Module Specification

Summary Information

Module Code	4708MUS
Formal Module Title	Music Production Techniques 1
Career	Undergraduate
Credits	30
Academic level	FHEQ Level 4
Module Pass Mark	40

Learning Methods

Learning Method Type	Hours
Lecture	28
Seminar	56

Module Offering(s)

Start Month	Duration
September	28 Weeks

Aims and Outcomes

Aims	Music Production Techniques 1 serves as a practical and theoretical introduction to music production and recording practice through desktop recording. The module will cover a range of industry-standard recording equipment, software, effects, processors, basic recording techniques and core sound recording theory. It aims to provide students with a broad skill and knowledge base that will provide a firm foundation for further development and application.
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Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Demonstrate operational fluency with the core functions and features of industry standard desktop music production software and recall fundamental production techniques to record, program, mix and master demo quality multi-track recordings.
MLO2	Identify effective strategies to optimise musical performances and other non- technical influences on the production process.
MLO3	Recall MIDI and audio recording, editing and processing theories.

Module Content

Outline Syllabus
Production concepts
Computer-based music concepts
Microphone techniques
Mixing
Vocal production approaches
Reference music techniques
Dynamics processing
Acoustics
Reverb
Production roles, etiquette and planning
Mastering
Audio quality
Audio editing
Time expansion/compression editing
Synthesis
Sampling
Remixing

Module Overview

Music Production Techniques 1 introduces broad desktop recording concepts with the aim of providing a solid base for further creative practice at LIPA. Key skills are introduced to develop existing and new abilities.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Portfolio	Portfolio	80	0	ML01, ML02
Exam	Theory Test	20	1	ML02, ML03