

# Recording Studio Techniques

## Module Information

2022.01, Approved

### Summary Information

Module Code	3527PMMT
Formal Module Title	Recording Studio Techniques
Owning School	Engineering
Career	Undergraduate
Credits	10
Academic level	FHEQ Level 3
Grading Schema	40

### Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

### Partner Teaching Institution

Institution Name
Liverpool Institute for Performing Arts

### Learning Methods

Learning Method Type	Hours
Lecture	14
Workshop	21

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks

## Aims and Outcomes

Aims	This module aims to equip students with knowledge and practical ability in analogue mixing console architecture and signal flow; microphone type and application; recording techniques for a variety of acoustic instruments; outboard EQ dynamics processing and effects.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Operate the key components of a multi-track recording studio
MLO2	2	Select appropriate technical tools and techniques to produce an effective music recording
MLO3	3	Critically appraise the strengths and weaknesses of their own practical work

## Module Content

Outline Syllabus	Building on DAW work on EQ, balance, dynamic range and audio editing students progress to a multi-track studio environment where this knowledge base is added to with basic microphone techniques, signal flow and mixing desks and strategies for recording a range of acoustic instruments.
Module Overview	
Additional Information	Tim Pike is the Module Leader

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Practice	Portfolio	70	0	MLO1, MLO2
Report	Report	30	0	MLO3

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings
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### Partner Module Team

Contact Name	Applies to all offerings	Offerings
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