

### Summary Information

Module Code	3524PMMT
Formal Module Title	Music Technology and Production
Owning School	Engineering
Career	Undergraduate
Credits	20
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
Workshop	60

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	28 Weeks

### Aims and Outcomes

Aims	The module aims to provide an understanding of the processes and techniques involved in modern desktop recording and production. It develops an understanding of the key technologies, ideas and concepts involved, and the application of specific practical skills.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Operate an industry standard DAW effectively and efficiently
MLO2	2	Identify the key production and engineering techniques employed in a commercial recording and explain how these may be applied to their own work
MLO3	3	Critically appraise the strengths and weaknesses of their own practical work
MLO4	4	Select appropriate technical tools and techniques to produce an effective music recording

### Module Content

Outline Syllabus	Function and operation of a typical DAW; computer housekeeping for a DAW; overview of different editing modes and functions; EQ, dynamics processing and effects; mixing techniques and strategies; basic mastering techniques; analysis of existing commercial recordings to inform own approach.
Module Overview	
Additional Information	Tim Pike is the module leader

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Portfolio of Recordings	60	0	MLO1, MLO4
Report	Analysis of Recordings	40	0	MLO2, 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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