

## Module Specification

### Summary Information

<b>Module Code</b>	5710MUS
<b>Formal Module Title</b>	Studio and Recording Techniques 2
<b>Career</b>	Undergraduate
<b>Credits</b>	30
<b>Academic level</b>	FHEQ Level 5
<b>Module Pass Mark</b>	40

### Learning Methods

<b>Learning Method Type</b>	<b>Hours</b>
Lecture	28
Seminar	56

### Module Offering(s)

<b>Start Month</b>	<b>Duration</b>
September	28 Weeks

### Aims and Outcomes

<b>Aims</b>	Studio and Recording Techniques 2 builds upon study at Level 4 to further develop understanding and familiarity with a range of industry-standard studio-specific recording equipment, techniques and theory. Focusing on specific production roles, it aims to contextualise and explore professional production, mixing and mastering techniques.
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## Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Demonstrate critical understanding of the core functions and features of industry standard studio recording equipment and apply professional recording techniques, concepts and principles to produce, mix and master industry demo quality studio-based recordings.
MLO2	Exercise critical skills and understanding of signal path, routing, studio session/file management and contemporary studio practice.
MLO3	Recall advanced acoustics, digital audio recording, mixing and signal processing theories.

## Module Content

Outline Syllabus
<ul style="list-style-type: none"><li>• Hybrid mixing techniques</li><li>• Hybrid mastering techniques</li><li>• Digital and analogue desk architecture</li><li>• Hardware and software routing techniques</li><li>• Advanced studio-based recording</li><li>• Evaluating hardware dynamics, reverb and delay processing</li><li>• Advanced vocal recording approaches</li><li>• Instrumental recording scenarios</li><li>• DI and re-amp recording</li><li>• Advanced studio-based MIDI, synthesis and sampling</li><li>• Session management</li><li>• Studio etiquette and inclusive working</li></ul>
Module Overview
<p>Studio and Recording Techniques 2 further develops understanding of industry-standard studio-specific recording equipment, techniques and theory, providing industry context and complementing the Music Production Techniques 2 module.</p>

## Assessments

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