

Module Title:	Location Recording		Level:	6	Credit Value:	20	
Module code:	CMT604	Is this a new M module?	No		Code of mo being repla		

Cost Centre:	GACT	JACS3 code:	J900
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Trimester(s) in which to be offered:	1	With effect from:	September 16
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School: Creative Arts	Module Leader: Colin Heron
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Scheduled learning and teaching hours	48 hrs
Guided independent study	152 hrs
Placement	0 hrs
Module duration (total hours)	200 hrs

Programme(s) in which to be offered	Core	Option
BSc (Hons) Music Technology	✓	
BSc (Hons) Sound Technology	✓	
BA (Hons) Radio Production	\checkmark	

Pre-requisites	
None	

 Office use only

 Initial approval August 16

 APSC approval of modification Enter date of approval
 Version 1

 Have any derogations received SQC approval?
 Yes □ No ✓



Module Aims

The application of producing musical content in diverse locations is common practice, the aim of this module is to equip the student with the skills required to successfully utilise acoustic environments as part of the recording process. It develops the student's appreciation of the key elements utilised in high quality location recording and furnishes them with the required skills to play an active part in a location based production team. These location-based recordings can vary from ambient style recordings, multi-track band recordings, and orchestral recordings. The student will be equipped with the skills in which to evaluate these different location-recording disciplines.

Intended Learning Outcomes

Key skills for employability

- KS1 Written, oral and media communication skills
- KS2 Leadership, team working and networking skills
- KS3 Opportunity, creativity and problem solving skills
- KS4 Information technology skills and digital literacy
- KS5 Information management skills
- KS6 Research skills
- KS7 Intercultural and sustainability skills
- KS8 Career management skills
- KS9 Learning to learn (managing personal and professional development, selfmanagement)
- KS10 Numeracy

At	At the end of this module, students will be able to		Key Skills	
1		KS1	KS4	
	Contextualise the factors that define high quality location recording and implement styles of location recording.	KS7	KS5	
		KS2	KS6	
2		KS1	KS4	
	Define and discriminate discrete roles within a location recording company.	KS7	KS5	
		KS2	KS6	
	Prepare professional evaluation and solutions based on the impact of current technology in the context of location	KS1	KS4	
3		KS7	KS5	
	recording.	KS2	KS6	
Transferable/key skills and other attributes				
Enable swift adoption of new technology.				



Derogations

None

Assessment:

Assignment 1: Portfolio of location recordings

The assessment will be a collection of recordings captured outside of the controlled studio environment. The portfolio should demonstrate various recording methods including; multi-track, direct to stereo, and advanced stereo techniques.

Assignment 2: Reflective report

The report will contain a technical and critical explanation of methods utilised to create the portfolio.

Assessment number Learning Outcomes to be met		Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1, 2	Practical	40%		
2	3	Report	60%		3000

Learning and Teaching Strategies:

The module will be presented as a series of lectures that are linked to practical sessions with the associated hardware and software in the post-production studio & recording on location. Group collaboration will be encouraged to emphasise the importance of teamwork within the location recording industry.

Syllabus outline:

Recording environments:

The introduction of the students to the professional location recording environment and the factors that define remote production quality.

This will include specific microphone techniques, monitoring systems, dynamic processing portable recording equipment, and the roles of team members and safe working practice. The student will learn to apply the skills achieved through the use and knowledge of the equipment to practical location recording situations.

The module will feature tutorials on the current legislative regarding health and safety and professional working practice.



Bibliography:

Essential reading

Bartlett, B. Bartlett, J. (2014) Recording Music on Location: Capturing the Live Performance. Focal Press.

Long, M. (2014) Architectural Acoustics. Academic Press Inc.Rayburn, R. (20100) Eargle's The Microphone book: From Mono to Stereo to Surround- A guide to Microphone Design and Application. Focal Press.

Other indicative reading

Del Mar, N. (2014) Anatomy of the Orchestra. Faber and Faber.Toole, F. (2008) Sound Reproduction: The acoustics and Psychoacoustics of Loudspeakers and Rooms. Focal Press.