



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Audio Recording		
Module Code	UFCFG4-30-2	Level	Level 5
For implementation from	2020-21		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Environment & Technology	Field	Computer Science and Creative Technologies
Department	FET Dept of Computer Sci & Creative Tech		
Module type:	Standard		
Pre-requisites	Audio Engineering 2020-21		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p><b>Educational Aims:</b> See Learning Outcomes</p> <p>In addition the educational experience may explore, develop, and practise but not formally discretely assess the following:</p> <ul style="list-style-type: none"> <li>IT skills in context</li> <li>Awareness of professional literature</li> <li>Communication skills</li> <li>Problem formulation and decision making</li> <li>Self-management skills</li> <li>Working with others</li> </ul> <p><b>Outline Syllabus:</b> Music sequencing systems and application</p> <ul style="list-style-type: none"> <li>Transducers, mics and loudspeakers, specialist applications</li> <li>Analogue and digital recording technology, formats, sample rates, noise, distortion, artefacts</li> <li>Mixing, effects and processes applied in a creative way to both music and postproduction</li> </ul>

## STUDENT AND ACADEMIC SERVICES

<p>Listening formats - mono, stereo surround etc. and mixing for these formats</p> <p>Room acoustics applied to recording</p> <p>Spatial hearing</p> <p>Location recording</p> <p>Sound design for broadcast and post production, editing (especially dialogue), introduction to track-laying to picture</p> <p>Foley</p> <p>Critical listening and appreciation of music and recording techniques</p> <p><b>Teaching and Learning Methods:</b> Scheduled learning includes lectures, tutorials, demonstrations, practical classes and workshops; supervised and unsupervised time in studio. Project and event supervision in small groups.</p> <p>Independent learning includes hours engaged with essential reading assignment preparation and completion as well as time spent in the studio involved in recording.</p>
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### Part 3: Assessment

Controlled assessment is by assessed discussion.

Uncontrolled assessment is in three assignments. The first assignment is group and covers spoken word, sound effects and sound design. The second and third assignments are individual music and listening assignments.

First Sit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component B		25 %	Group recording assignment and report
Practical Skills Assessment - Component B		25 %	Recording assignment and report
Practical Skills Assessment - Component B		25 %	Assignment and report
Presentation - Component A	✓	25 %	Assessed Discussion
Resit Components	Final Assessment	Element weighting	Description
Portfolio - Component B		75 %	Portfolio of recording assignments and reports
Presentation - Component A	✓	25 %	Assessed discussion

### Part 4: Teaching and Learning Methods

Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	<b>Module Learning Outcomes</b>	<b>Reference</b>
	The use of a range of sound and recording techniques	MO1

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	Microphone placement and use	MO2
	Music sequencer programming	MO3
	Digital and analogue audio recording and reproduction systems	MO4
	Music recording and mixing	MO5
	Sound design	MO6
	Sound and acoustical environments	MO7
Contact Hours	<b>Independent Study Hours:</b>	
	Independent study/self-guided study	228
	<b>Total Independent Study Hours:</b>	228
	<b>Scheduled Learning and Teaching Hours:</b>	
	Face-to-face learning	72
	<b>Total Scheduled Learning and Teaching Hours:</b>	72
	<b>Hours to be allocated</b>	300
	<b>Allocated Hours</b>	300
Reading List	<p>The reading list for this module can be accessed via the following link:</p> <p><a href="https://uwe.rl.talis.com/modules/ufcfg4-30-2.html">https://uwe.rl.talis.com/modules/ufcfg4-30-2.html</a></p>	

### Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Broadcast Audio and Music Technology [Sep][FT][Frenchay][3yrs] BSc (Hons) 2019-20

Broadcast Audio and Music Technology [Sep][SW][Frenchay][4yrs] BSc (Hons) 2019-20

Broadcast Audio and Music Technology {Foundation} [Sep][SW][Frenchay][5yrs] BSc (Hons) 2018-19

Broadcast Audio and Music Technology {Foundation} [Sep][FT][Frenchay][4yrs] BSc (Hons) 2018-19

Audio and Music Technology [Sep][SW][Frenchay][4yrs] BSc (Hons) 2019-20

Audio and Music Technology [Sep][FT][Frenchay][3yrs] BSc (Hons) 2019-20

Digital Media [Sep][FT][SHAPE][3yrs] BSc (Hons) 2019-20

Creative Music Technology [Sep][FT][Frenchay][3yrs] BSc (Hons) 2019-20

Creative Music Technology [Sep][SW][Frenchay][4yrs] BSc (Hons) 2019-20

Audio and Music Technology {Foundation} [Sep][SW][Frenchay][5yrs] BSc (Hons) 2018-19

Audio and Music Technology {Foundation} [Sep][FT][Frenchay][4yrs] BSc (Hons) 2018-19

Digital Media [Aug][PT][SHAPE][6yrs] BSc (Hons) 2018-19

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Digital Media {Foundation}[Sep][SW][Frenchay][5yrs] BSc (Hons) 2018-19

Digital Media {Foundation}[Sep][FT][Frenchay][4yrs] BSc (Hons) 2018-19