STUDENT AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Information			
Module Title	Audio Recording		
Module Code	UFCFG4-30-2	Level	Level 5
For implementation from	2019-20		
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 2019-20		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description

Educational Aims: See Learning Outcomes

In addition the educational experience may explore, develop, and practise but not formally discretely assess the following:

IT skills in context
Awareness of professional literature
Communication skills
Problem formulation and decision making
Self-management skills
Working with others

Outline Syllabus: Music sequencing systems and application

Transducers, mics and loudspeakers, specialist applications

Analogue and digital recording technology, formats, sample rates, noise, distortion, artefacts

Mixing, effects and processes applied in a creative way to both music and postproduction

Listening formats - mono, stereo surround etc. and mixing for these formats

Room acoustics applied to recording

Spatial hearing

Location recording

Sound design for broadcast and post production, editing (especially dialogue), introduction to track-laying to picture

Foley

Critical listening and appreciation of music and recording techniques

Teaching and Learning Methods: Scheduled learning includes lectures, tutorials, demonstrations, practical classes and workshops; supervised and unsupervised time in studio. Project and event supervision in small groups.

Independent learning includes hours engaged with essential reading assignment preparation and completion as well as time spent in the studio involved in recording.

Part 3: Assessment			
Controlled assessment is by written examination (3hrs). 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 recordings.			
First Sit Components	**Final Assessment**	**Element weighting**	**Description**
Practical Skills Assessment - Component B		18 %	Group recording assignment and technical report
Practical Skills Assessment - Component B		16 %	Solo recording assignment and technical report A
Practical Skills Assessment - Component B		16 %	Solo recording assignment and technical report B
Examination - Component A	✓	50 %	Written examination
Resit Components	**Final Assessment**	**Element weighting**	**Description**
Portfolio - Component B		50 %	Portfolio of recording assignments and technical reports
Examination - Component A	✓	50 %	Written examination

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Part 4: Teaching and Learning Methods		
Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	Module Learning Outcomes	**Reference**
	The use of a range of sound and recording techniques	MO1
	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	**Independent Study Hours:**	
	Independent study/self-guided study	228
	Total Independent Study Hours:	228
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	72
	Total Scheduled Learning and Teaching Hours:	72
	Hours to be allocated	300
	Allocated Hours	300
Reading List	*The reading list for this module can be accessed via the following link:* https://uwe.rl.talis.com/modules/ufcfg4-30-2.html	

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Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Creative Music Technology [Sep][FT][Frenchay][3yrs] BSc (Hons) 2018-19

Broadcast Audio and Music Technology [Sep][FT][Frenchay][3yrs] BSc (Hons) 2018-19

Broadcast Audio and Music Technology [Sep][SW][Frenchay][4yrs] BSc (Hons) 2018-19

Digital Media [Sep][FT][Frenchay][3yrs] BSc (Hons) 2018-19

Audio and Music Technology [Sep][FT][Frenchay][3yrs] BSc (Hons) 2018-19

Creative Music Technology [Sep][SW][Frenchay][4yrs] BSc (Hons) 2018-19

Audio and Music Technology [Sep][SW][Frenchay][4yrs] BSc (Hons) 2018-19

Digital Media [Sep][SW][Frenchay][4yrs] BSc (Hons) 2018-19

Digital Media [Sep][FT][SHAPE][3yrs] BSc (Hons) 2018-19