UWE Bristol | University of the West of England

MODULE SPECIFICATION

Part 1: Information			
Module Title	Music Technology Project		
Module Code	UFCF96-45-3	Level	Level 6
For implementation from	2020-21		
UWE Credit Rating	45	ECTS Credit Rating	22.5
Faculty	Faculty of Environment & Technology	Field	Computer Science and Creative Technologies
Department	FET Dept of Computer Sci & Creative Tech		
Module type:	Project		
Pre-requisites	Audio Technology 2020-21		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
Overview: Pre-requisites: Students must have passed: UFCFH4-30-1 Audio Technology or UFCFN4-30-1 Composition and Performance or UFCF86-30-1 Music Concepts.   **Educational Aims:** See Learning Outcomes.   **Outline Syllabus:** The Individual Project (Music Technology) is an individually executed project which enables the student to select and investigate a topic of interest beyond or even outside the normal level of treatment in the taught modules. It will allow the student to demonstrate skills, abilities and creativity within the chosen area as well as the ability to present their ideas and achievements to a wider audience.   The subject of the project will be agreed between the student, the tutor and the module leader. Suitable topics may stem from staff, the student, the student's employer or other outside organisations. It must involve research followed by software, hardware or other artefact development derived from it. Projects may, exceptionally, be research focused, however, clear solutions or recommendations must be developed from the research undertaken. A degree of creativity will be expected, dependant upon the topic chosen.

Whatever the subject, the student will be expected to treat material critically and to demonstrate their understanding of the relevance of material from their award to the project topic.

Teaching and Learning Methods: Each student will be assigned a supervisor who will meet them regularly to discuss progress and to give guidance on planning and managing the work. It is the student's responsibility to research material and techniques appropriate to the subject of the project.

Wherever possible students will be assigned a supervisor with an interest in the project topic but this cannot be guaranteed. The responsibilities of the tutor are primarily to provide guidance on the management of the project, the standard of work required, what can realistically be achieved in the available time and to give feedback on work done (including the writing of the report).

In the initial stages of the project the student and their tutor will discuss objectives which must be achieved if the project is to receive a pass grade. Criteria which must be met for a higher grade will also be identified. Relative importance of the various aspects of the project will be defined by negotiation between the student and supervisor. (Projects develop unpredictably, the initial objectives are only intended a guide to the level expected and details may change).

The final project will involve a report of between 40 and 50 pages of writing, plus supporting material in the form of software and documentation or hardware design and build or other supporting documentation and materials. At an early stage in the development of the project the student will be required to produce a project plan including a summary of the project's objectives.

Contact time (approx.): 24 hours
Assimilation and development of knowledge: 326 hours
Exam preparation: 0 hours
Coursework preparation: 100 hours
Total study time: 450 hours

Part 3: Assessment			
The main assessment is the final submitted report (A3). There are two milestone assessments. The Project Proposal at the start of the project and a Poster Presentation at the midway point - normally this will be the January assessment period.			
First Sit Components	**Final Assessment**	**Element weighting**	**Description**
Project - Component A		10 %	Proposal form
Poster - Component A		10 %	Poster presentation
Final Project - Component A	✓	80 %	Report and presentation
Not Assigned		0 %	This is for the scheduling of the Viva presentation in the Final Project assessment.
Resit Components	**Final Assessment**	**Element weighting**	**Description**
Final Project - Component A	✓	100 %	Report and presentation
Not Assigned		0 %	This is for the scheduling of the Viva presentation in the Final Project assessment.

STUDENT AND ACADEMIC SERVICES

Part 4: Teaching and Learning Methods		
Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	

	Reference
A body of literature and of appropriate conceptual and methodological frameworks	A1
Project management including proposal preparation and resource management	A2
The topic area chosen for the project	A3
	Reference
Synthesis and critical evaluation of systems/information/data	B1
Evaluation of the approach taken	B2
Critical appraisal of the research and development process	B3
	Reference
Defining the aims and scope of an academic project	C1
Planning and executing a significant piece of independent work	C2
System or information or data collection and dissemination techniques	C3
	Reference
Communication skills	D1
Self-management skills	D2
Problem formulation and decision making	D3
Progression to independent learning	D4
Awareness of professional literature	D5

Contact Hours	**Independent Study Hours:**	
	Independent study/self-guided study	426
	Total Independent Study Hours:	426
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	24
	Total Scheduled Learning and Teaching Hours:	24
	Hours to be allocated	450
	Allocated Hours	450

Reading List	*The reading list for this module can be accessed via the following link:* https://uwe.rl.talis.com/modules/ufcf96-45-3.html

Part 5: Contributes Towards

This module contributes towards the following programmes of study:

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

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