Module Specification

Module Title: Electronic Music Techniques

Module code:	X_EMP4C001R	NQF level:	4
Credit value:	30	Semester of study:	1 & 2
Module type:	Compulsory	Pre-requisites:	N/A
Available to:	BA (Hons) Music (Electronic Music Production)		

Module overview

This module is practical in nature and will cover a range of fundamental electronic music techniques such as DJ production techniques and DAW production techniques. The module will allow students to explore a broad range of industry standard DJ software and hardware and provide students with the necessary tools to create a broad range of electronic music. The module will compliment the topics covered in the Electronic Music Composition module.

Areas of study may include:

- DAW fundamentals and techniques
- Sampling techniques
- Use of Acapellas
- Hardware and software setup
- Digital DJ techniques
- CDs and Vinyl;
- Audio manipulation and processing
- Mixing Techniques

Aims

This module is designed to explore a range of industry standard electronic music production software and hardware technology and related techniques. It will equip students with essential electronic music production skills such as DJ and DAW skills required to prepare them for work in the creative industries. This module will provide the technical skills that compliment areas covered within the Electronic Music Composition module.

The module aims to:

1. Explore industry standard software and hardware
2. Examine a range of DJ Production and DAW Techniques
3. Apply appropriate skills in electronic production and performance setting

Learning outcomes

On successful completion of this module, students will be able to:

1. Utilise Industry standard software and hardware technologies to an appropriate standard
2. Apply creative electronic music production techniques
3. Apply and combine industry standard DJ software and hardware in performance settings
4. Create authentic works in a controlled setting

Learning and teaching methods

The sessions in this module will be delivered as tutor led workshops and will include technical demonstrations and in-class practical exercises. Students will be assigned tasks that will be carried out during scheduled sessions, and they will be expected to engage in-group discussions to set subject topics. Assignment design and assessment will take place in collaboration with industry partners/practitioners. The work produced by students in this module will be used to develop the student's emerging professional profile (e.g. show-reel).

Contact hours and directed study (over semesters 1 and 2)

Delivery type	Student hours
Indicative hours for learning and teaching activities	**260**
Indicative hours of directed study	**40**
Total hours (100hrs per 10 credits)	**300**

Opportunities for formative feedback

Students will receive regular formative feedback and assessment. Due to the nature of small group teaching in a specialist resource, the tutor will be able to set assignment related tasks, since each student will have their own workstation. The tutor will be able to make regular assessment, offer feedback and feedforward throughout the module.

Assessment Method

Description of assessment	Length/Duration	Weighting	Module LOs addressed
In class assessment (series of technical tasks)	12 minutes	50	1,2
Portfolio Mix	12 minutes	50	2,3,4

Re-Assessment Method

Description of assessment	Length/Duration	Weighting	Module LOs addressed
In class assessment (series of technical tasks)	12 minutes	50	1,2
Portfolio Mix	12 minutes	50	2,3,4

Where practicable, assessments may be delivered through the conservatoire's VLE or by video to ensure that overseas students are not disadvantaged or incur unnecessary travel costs. Assessments delivered through the VLE will be timed and invigilated.

Module resource lists are available via Key Links