

## Module Specification

**Module Title:** DJ Performance Technologies

<b>Module code:</b>	TBC	<b>NQF level:</b>	Level 4
<b>Credit value:</b>	20 credits	<b>Semester of study:</b>	1 and 2
<b>Applicable pathways:</b>	Foundation Degree – Electronic Music Production	<b>Pre-requisites:</b>	None

### Module overview

The module is practical in nature and will include a range of DJ production techniques. Topics covered include, Setting up and maintaining equipment, digital DJ techniques, working with CD and Vinyl, beat Matching, looping, cues, mixing techniques, effect, samples and acapellas, producing mixes and understanding the audience and venues. The module will allow students to explore a range of industry standard DJ software and hardware and to prepare them for performing their own mixes in a live performance setting. The module will relate directly to the Electronic Music Composition module.

Areas of study include:

- Equipment setup and maintenance;
- Digital DJ Techniques;
- CDs and Vinyl;
- Effect Processing;
- Sampling and Acapellas;
- Mixing Techniques.

### Aims

The module is designed to explore industry standard DJ software and hardware technology and its application in a performance setting. It will equip students with the DJ production skills needed to perform their own sets and prepare them for work in the creative industries. Students will explore a variety of DJ production techniques and will contextualise these skills within a vocational setting.

The module aims to:

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

### Learning outcomes

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

1. Utilise Industry standard DJ equipment to an appropriate standard.
2. Apply creative DJ music production techniques.
3. Apply and combine industry standard DJ software and hardware in a performance setting.
4. Create authentic works in a performance 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	40 hours
Indicative hours of directed study	160 hours
Total hours (100hrs per 10 credits)	200 hours

### Opportunities for formative feedback

Students will receive regular formative feedback as they work through the workshop series.

### Assessment method

Description of assessment	Length/Duration	Weighting	Module LOs addressed
In Class Assessment (series of technical tasks)	20 minutes each	30%	1, 2
Portfolio Mix (Vinyl or CD)	6 minutes	30%	2, 3
Portfolio Mix (Software)	9 minutes	40%	2, 3, 4

### Re-Assessment method\*

Description of assessment	Length/Duration	Weighting	Module LOs addressed
In Class Assessment (series of technical tasks)	20 minutes each	30%	1, 2
Portfolio Mix (Vinyl or CD)	6 minutes	30%	2, 3
Portfolio Mix (Software)	9 minutes	40%	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.

### Indicative Reading List

- Alexander, B. (2013) *DJ Culture in the Mix: Power, Technology, and Social Change in Electronic Dance Music* Bloomsbury Academic.
- Farrugia, R. (2013) *Beyond the Dance Floor: Female DJs, Technology and Electronic Dance Music Culture* Paperback. University of Chicago Press.
- Kirn, P. (2011) *Keyboard Presents the Evolution of Electronic Dance Music* Paperback Backbeat Books.
- Hellaman, Z. (2014) *The DJ Aesthetic: A Look into the Philosophy and Technology That Enable the Disc Jockey* Kindle Edition. Dissertation.Com (15 April 2014)
- Katz, M. (2012) *Groove Music: The Art and Culture of the Hip-Hop D.J.* Oxford University Press.
- Reighley, K. (2000) *Looking for the Perfect Beat: The Art and Culture of the DJ.* MTV; Original ed. edition (1 Feb. 2000). Lawrence, T. (2016) *Life and Death on the New York Dance Floor, 1980-1983.* Duke University Press.
- Rayhook, C. (2016) *The Visual Guide To DJing: Practical DJ Techniques with Examples* Kindle Edition.
- Robinson, K. (2014) *Ableton Live 9: Create, Produce, Perform* Paperback Focal Press Perrine, J.(2014) *Sound Design, Mixing and Mastering with Ableton Live 9 (Quick Pro Guides).* Hal Leonard Publishing Corporation.

### e-resources

- <https://djmag.com> – for DJs & DJ/producers
- <http://mixmag.net> – EDM & club music
- <http://www.emusician.com> – for electronic musicians
- <http://electronicsound.co.uk> – Contemporary electronic music and culture
- <http://djtimes.com> – DJ resources and news
- <https://www.djsuperstore.com> – DJ Superstore