

Module Specification

Module Title: Specialist Group Study Film Music (Composition) 1

Module code:	HBAMFM002	NQF level:	Level 4
Credit value:	30 credits	Semester of study:	1 and 2
Applicable pathways:	Film Music	Pre-requisites:	None

Module overview

Students will explore the functionality and operation of principal DAW software mainly in context of music for the moving image. Indicative topics include:

- Digital Audio Principles.
- Audio editing and manipulation.
- Dynamic and FX processing utilising software plug-ins.
- Applying and editing music to picture.
- MIDI sequencing and Editing.
- MIDI controllers.
- Software Instruments.
- Mixing in the DAW.

Aims

This module is designed to ensure that students have essential music technology skills in order to realise their scores. The module covers both practical and theoretical understandings of principal industry standard Digital Audio Workstation (DAW) software and how this applies to music for film.

The module aims to:

1. Enable students to attain a practical and theoretical understanding of the principal industry standard Digital Audio Workstation (DAW) software and how this applies to music for film.
2. Enable students to attain practical skills and knowledge for the manipulation of audio.
3. Enable students to attain practical skills and knowledge of software instruments.

Learning outcomes

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

1. Work competently within principal DAW environments.
2. Utilise with competence MIDI & Audio editing and manipulation within principle DAW environments.
3. Operate with competence current and contemporary computer operating systems.
4. Demonstrate knowledge and practical skills using software instruments.

Learning and teaching methods

Delivery will be in a **computer lab environment** to facilitate technical demonstrations and explanations. All students will have their own dedicated mac-based computer so they can independently study how DAW and associated music technologies, such as the use and manipulation of sample libraries, are essential for contemporary film music creation. Students will be given in-class practical DAW tasks pertaining to the topics covered in each lecture/demonstration.

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

Delivery type	Student hours
Indicative hours for learning and teaching activities	39 hours
Indicative hours of directed study	261 hours
Total hours (100hrs per 10 credits)	300 hours

Opportunities for formative feedback

Students will receive regular formative assessment in a lab environment as they work towards each assessment.

Assessment Method

Description of assessment	Length/Duration	Weighting	Module LOs addressed
In class assessment	1 hour and 30 minutes	25%	1, 2, 3
In class assessment	1 hour and 30 minutes x2	25%	1, 2, 3, 4
Coursework	5 minutes of music	50%	1, 2, 3, 4

Re-Assessment Method*

Description of assessment	Length/Duration	Weighting	Module LOs addressed
In class assessment	1 hour and 30 minutes	25%	1, 2, 3
In class assessment	1 hour and 30 minutes x2	25%	1, 2, 3, 4
Coursework	5 minutes of music	50%	1, 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

- Collins, M. (2014) Pro Tools 11: Music Production, Recording, Editing and Mixing. Focal Press.
- Cooke, FD. (2014) Pro Tools 101, Introduction to Pro Tools 11. Boston Cengage Learning.
- Hepworth-Sawyer, R & Cousins, M. (2014), Logic Pro X: Audio & Music Production. Focal Press.
- Nahmani, D. (2014) Apple Pro Training Series: Logic Pro X. Peachpit Press.
- Pohlmann, K C. (2005) Principles of Digital Audio. McGraw-Hill.
- Senior, M. (2011) Mixing Secrets for the small studio. Focal Press.
- Russ, M. (2012) Sound synthesis and sampling. Focal Press.