# Module specification

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| Module code | CMT617 |
|---|---|
| Module title | Post Production |
| Level | 6 |
| Credit value | 20 |
| Faculty | FAST |
| Module Leader | Steffan Owens |
| HECoS Code | 100223 |
| Cost Code | GACT |

## Programmes in which module to be offered

| Programme title | Is the module core or option for this programme |
|---|---|
| BSc(Hons) Music and Sound Technology BSc(Hons) Television and Production Technology BSc(Hons) Professional Sound And Video BA (Hons) Media Production. | Core |

## Pre-requisites

None

## Breakdown of module hours

| Type of Module hours | Amount |
|---|---|
| Learning and teaching hours | 18 hrs |
| Placement tutor support | 0 hrs |
| Supervised learning e.g. practical classes, workshops | 6 hrs |
| Project supervision (level 6 projects and dissertation modules only) | 0 hrs |
| **Total active learning and teaching hours** | 24 hrs |
| Placement / work based learning | 0 hrs |
| Guided independent study | 176 hrs |
| **Module duration (total hours)** | 200 hrs |

| For office use only | |
|---|---|
| Initial approval date | September 2021 |
| With effect from date | September 2021 |

| For office use only | |
|---|---|
| Date and details of revision | |
| Version number | 1 |

## Module aims

This module addresses the technical and artistic values involved with developing a professional audio post-production process.

The theory will explore and support the techniques required to produce sound for TV, film and portable media.

This module acts as a firm grounding in the principles and techniques concerned, as required by a visual, media, or audio professional.

The content of this module address the skills required for the synchronisation of audio visual material, to Foley and sound design. Surround sound standards will also be covered and the approach of mixing in surround.

## Module Learning Outcomes - at the end of this module, students will be able to:

| 1 | Implement the post-production processes to complete the audio recording chain in sound for moving image production. |
|---|---|
| 2 | Critically analyse the development and technology of Dolby and DTS surround formats and apply digital mixing environments in the production of Dolby 5.1 and Dolby surround media |
| 3 | Contextualise the factors that define high quality audio post-production |
| 4 | Define and contextualise surround standards and formats and apply them to given media. |

## Assessment

Indicative Assessment Tasks:
Assignment 1: Project -Sound to Film/Media Production
The production will be assessed on every part of the audio post-production process.
Sound Design, Recording, Sync, and mixing. The production will be mastered in stereo and multi- channel formats.
Assignment 2: Report (2,500 words)
A Reflective review of the production in assessment one. This will include reflection on contextual elements of sound design as well as on more practical based work. The reflective report will also take the differences of surround and stereo mixing into consideration.

| Assessment number | Learning Outcomes to be met | Type of assessment | Weighting (%) |
|---|---|---|---|
| 1 | 1-2 | Practical | 50 |
| 2 | 3-4 | Written Assignment | 50 |

## Derogations

None

## Learning and Teaching Strategies

The Active Learning framework (ALF) embraces accessible, engaging and flexible approaches to learning, teaching and assessment in order that students are afforded the very best opportunities to engage actively with their learning.

- Flexible, innovative, relevant and accessible assessment and feedback practices that optimise student engagement and achievement within a healthy learning environment;
- An approach to research informed-teaching that champions active and engaged inquiry and curiosity through useful, active, applied research and scholarship.

Ref Glyndŵr Staff handbook 2021

The module will be delivered to engage with ALF. The ALF model will be used to deliver asynchronous and synchronous lectures and content. The module will be delivered using an appropriate range of teaching and learning strategies. To include a series of lectures that are linked to practical sessions with the associated hardware and software in the post-production studio.

Sessions to be recorded and made available for asynchronous viewing

## Indicative Syllabus Outline

Surround sound concepts: Deployment in cinema and home entertainment systems. On-going and current developments/technologies.

Surround Standards Mixing audio for surround.

Audio postproduction process applied to film work. Practical recording and mixing sessions.

Sound Design -FX and Foley Character Sound Design

Contextual Sound Design theory

## Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update.

### Essential Reads

*The student is not expected to read whole texts. Suitable sections will be selected by those delivering lectures.*

Chion, M (1994) Audio - Vision: Sound on Screen, Columbia University Press
Sonnenschein, D ; (2013)Sound Design: The Expressive Power of Music, Voice and Sound Effects in Cinema, Michael Wiese Productions

### Other indicative reading
Ament,V.A (2014)The Foley Grail: The Art of Performing Sound for Film, Games, and Animation. Focal Press
Cross, M. (2013) Audio Post Production : for Television and Film, Berklee Press
Eagle, D. (2005) Instant Digital Audio: Production and Postproduction for Video and Multimedia.CMP

## Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndŵr Graduate Attributes with the aim that each Graduate will leave Glyndŵr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

**Core Attributes**
Engaged
Creative
Ethical

**Key Attitudes**
Commitment
Curiosity
Resilience
Confidence
Adaptability

**Practical Skillsets**
Digital Fluency
Organisation
Critical Thinking
Emotional Intelligence
Communication