## Module Specification

## Summary Information

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|---|---|
| **Module Code** | 4603STE |
| **Formal Module Title** | Sound for Picture |
| **Career** | Undergraduate |
| **Credits** | 15 |
| **Academic level** | FHEQ Level 4 |
| **Module Pass Mark** | 40 |

## Learning Methods

| Learning Method Type | Hours |
|---|---|
| Lecture | 10 |
| Workshop | 20 |

## Module Offering(s)

| Start Month | Duration |
|---|---|
| September | 28 Weeks |

## Aims and Outcomes

| Aims | To introduce students to the basic skills and knowledge to capture, edit, create, and mix audio in conjunction with moving image |
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## Learning Outcomes

**After completing the module the student should be able to:**

| Code | Description |
|---|---|
| MLO1 | Employ appropriate technical methods to capture location sound in conjunction with picture. |
| MLO2 | Operate an industry standard DAW to edit and synchronise sound to picture. |
| MLO3 | Recognise the key sound groups employed in sound design for moving image across a range of applications. |

## Module Content

| Outline Syllabus |
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**Sound and Picture**

Overview and historical background to sound for picture; Natural sound versus produced sound; Gestalt and Pyschoacoustic principles; Sound Groups; TV versus Film sound conventions; Music in Film, Audio for Games

**Sound FX**

Using FX libraries. Layering sounds – approaches to FX building (onset, body, tail)

**DAWS in Post**

Understanding Libraries and Media Folders Basic editing functions; Slipping and Trimming Cues; DSP Functions; Trimming Cues; Sync Markers and Spotting Tools; Movie Floats and frame rates

**Location Recording**

Microphone choice and use (boom / lavalier). Timecode use on location. Sound reports and metadata. Synchronising location sound in post-production

**Module Overview**

## Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Learning Outcome Mapping |
|---|---|---|---|---|
| Practice | Location Recording Exercise | 40 | 0 | MLO1, MLO2 |
| Practice | Stereo Mix | 60 | 0 | MLO2, MLO3 |