# Post Production Technology and Techniques Module Information 

2022.01, Approved

## Summary Information

| Module Code | 6507CTP |
| :--- | :--- |
| Formal Module Title | Post Production Technology and Techniques |
| Owning School | Liverpool Screen School |
| Career | Undergraduate |
| Credits | 20 |
| Academic level | FHEQ Level 6 |
| Grading Schema | 40 |

## Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

## Institution Name

Liverpool Institute for Performing Arts

## Learning Methods

| Learning Method Type | Hours |
| :--- | :--- |
| Workshop | 60 |

## Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
| :--- | :--- | :--- | :--- |
| SEP-PAR | PAR | September | 28 Weeks |

## Aims and Outcomes

The aim of this module is to develop high level skills in the sympathetic design and manipulation of audio and image in the post-production process

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

## Learning Outcomes

| Code | Number | Description |
| :--- | :--- | :--- |
| MLO1 | 1 | Apply relevant skills in the manipulation of audio and video to enhance audience experience |
| MLO2 | 2 | Synthesise knowledge of sound design techniques for stereo and multi-channel audio for image |
| MLO3 | 3 | Integrate advanced image manipulation and creation into the production of linear and non-linear <br> visual media |

## Module Content

| Outline Syllabus | Audio post production techniques including ADR, Foley, SFX build and editing; mixing to / for <br> vision; multi-channel workflows and mixing including channel based and object based <br> approaches. Image VFX techniques including compositing, basic CGI and animation, match <br> moving; integrating post VFX and live action; colour grading; product deliverables and DPP <br> requirements |
| :--- | :--- |
| Module Overview |  |
| Additional Information |  |

## Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning <br> Outcome Mapping |
| :--- | :--- | :--- | :--- | :--- |
| Portfolio | Practical Portfolio | 100 | 0 | MLO1, MLO2, <br> MLO3 |

## Module Contacts

## Module Leader

| Contact Name | Applies to all offerings | Offerings |
| :--- | :--- | :--- |

## Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
| :--- | :--- | :--- |

