

Liverpool John Moores University

Title: Compositing and Post Production
Status: Definitive
Code: **5013MEDIA** (123371)
Version Start Date: 01-08-2021

Owning School/Faculty: Liverpool Screen School
Teaching School/Faculty: Liverpool Screen School

Team	Leader
Christopher Chadwick	Y
Mark Smith	
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Academic Level: FHEQ5 **Credit Value:** 20 **Total Delivered Hours:** 72

Total Learning Hours: 200 **Private Study:** 128

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	10
Practical	46
Tutorial	2
Workshop	14

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Practical - Production of a Media Artefact	75	
Reflection	AS2	Reflection - Reflective Dossier	25	

Aims

1. To introduce a variety of digital manipulation tools and techniques.
2. To explore appropriate techniques to enhance the 'story'.

3. To provide an opportunity to devise and develop a short motion sequence.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explore production and post-production techniques to enhance a story.
- 2 Demonstrate competent use of a variety of post-production techniques and audio practice.
- 3 Analyse the impact of post-production on storytelling.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Practical	1	2
Reflective Dossier	3	

Outline Syllabus

Lectures and workshops will present theories and examples of best practice involving postproduction technique covering the following:

Lighting and the green screen

Masks, rotoscope and motion tracking

Sound design

Screen titling

Colour grading and exporting

Learning Activities

Through lectures, workshop and short practical sessions students will gain an understanding of the narrative and creative extent provided by post-production techniques. Regular group critiques and peer review sessions will share good practice.

Notes

This module serves as both a general introduction to the technical and creative solutions currently employed in compositing and as a more specific introduction to the use of Adobe After Effects as the ubiquitous and industry standard software package. It also helps to contextualise the creation of audio and provides students with an understanding of sound production.

Compositing is the combining of multiple visual elements into a single image and is applied to the moving image. It is the moving image equivalent of photomontage. This can be more often employed to give the illusion that all elements do belong

together in the same scene but sometimes the artifice is obvious and a more abstract moving image photomontage is created.

Live action footage is often shot 'green screen'; this allows chromakeying or a matte to be pulled. This is an important aspect of craft and will therefore be taught within this module.

Students will also explore the dynamics of title captioning and the creative exposition of typography.