

Summary Information

Module Code	4302AMP
Formal Module Title	Media Production Methods
Owning School	Engineering
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Module Contacts
Module Leader

Contact Name	Applies to all offerings	Offerings
Kevin Johnston	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings
Sebastian Chandler-Crnigoj	Yes	N/A
Karl Jones	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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Teaching Responsibility

LJMU Schools involved in Delivery
Engineering

Learning Methods

Learning Method Type	Hours
Lecture	11
Practical	33

Module Offering(s)

Offering Code	Location	Start Month	Duration
SEP-CTY	CTY	September	12 Weeks

Aims and Outcomes

Aims	To introduce students to professional technical and craft practices as used in general media production including: equipment competence, managing and organising tasks, people and resources; working to specifications; and applying safe and reliable systems of work.
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Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Operate industry-standard hardware to professional standards
MLO2	Acquire media essence in both audio, still images and video formats

Module Content

Outline Syllabus
Digital standards & formats, sample rates and quality, sync, connections Workflow & setup Data wrangling – management of clips, takes and storage Manual vs auto settings Audio capture Mic selection & levels Basic photography concepts, prime lenses Capturing the image (depth of field, shutter speed, aperture, gain, white balance) Video camera operations Shooting procedure - take sequence, shot log, continuity Shooting with a DSLR, DSLR audio (second system sound) Shooting procedure - take sequence, shot log, continuity "Film-look" cinematography Lighting set ups

Module Overview

This module aims to introduce students to professional technical and craft practices as used in general media production including: equipment competence, managing and organising tasks, people and resources; working to specifications; and applying safe and reliable systems of work.

On completing the module you should be able to operate industry-standard hardware to professional standards and have media understanding in audio, still images and video formats.

Additional Information

The module is focused towards the skills of audio & video production. The module will introduce students to the equipment used in audio and video production. Students will be required to work both individually and in small groups using equipment to become familiar with its characteristics in a way that also demonstrates safe and reliable systems of work. This module aligns to the following UN Sustainable Development Goals: 4 Quality Education 5 Gender Equality 8 Decent Work and Economic Growth 10 Reduced Inequalities

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Practice	Demonstration of equipment Com	40	0	MLO1
Technology	Production of a media product	60	0	MLO2