

Studio Operations

Module Information

2022.01, Approved

Summary Information

Module Code	5304AMP
Formal Module Title	Studio Operations
Owning School	Engineering
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Engineering

Learning Methods

Learning Method Type	Hours
Lecture	22
Practical	22

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To introduce students to modern media productions as used in the creative industries, including: managing and organizing tasks, people and resources; working to specifications; and applying safe systems of work.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Appreciate industry-standard audio production equipment and practices as operated in the modern media production industry
MLO2	2	Undertake productions suitable for internet radio platforms
MLO3	3	Appreciate industry-standard video production equipment and practices as operated in the modern media production industry
MLO4	4	Undertake productions suitable for internet Video platforms

Module Content

Outline Syllabus	Radio and podcasting popular editing software Radio stations, professional, community, home etc. Streaming software for media Modern media platforms Modern production media studios, layout, acoustics, diagrams, equipment etc. Live production broadcasts Production techniques Technical specifications, electrical signals, composition Studio companies and business, target industries, studio equipment audio mixing desks, studio audio monitoring signal routing audio layout systems, digital audio recording for production Video lighting Rods and cones Production standards, PRS, PPS, sponsorship, adverts Scripts, running orders, training material Properties of video cameras Studio camera and floor management operations and production personnel Vision and audio engineering for studio production Video and audio formats
Module Overview	<p>Aims To introduce students to modern media productions as used in the creative industries, including: managing and organizing tasks, people and resources; working to specifications; and applying safe systems of work.</p> <p>Learning Outcomes After completing the module the student should be able to:</p> <p>1 Appreciate industry-standard audio production equipment and practices as operated in the modern media production industry. 2 Undertake productions suitable for internet radio platforms. 3 Appreciate industry-standard video production equipment and practices as operated in the modern media production industry. 4 Undertake productions suitable for internet Video platforms.</p>
Additional Information	This module will introduce students to the techniques and equipment used in modern media production studio environments. 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 systems of work. 1 hour per week of online study activities 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)	Module Learning Outcome Mapping
Practice	Production - Studio Radio	50	0	MLO1, MLO2
Practice	Production - Studio Video	50	0	MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Anthony McKenna	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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