

Radio and Podcasting

Module Information

2022.01, Approved

Summary Information

Module Code	4506AMPCC
Formal Module Title	Radio and Podcasting
Owning School	Engineering
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Coleg Cambria

Learning Methods

Learning Method Type	Hours
Lecture	22
Practical	33

Module Offering(s)

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

Aims and Outcomes

Aims	Maintain and extend a sound theoretical approach to the application of radio production and its technology in practice. Use a sound methodological approach to audio editing. Identify, review and select techniques, procedures and methods to undertake editing tasks. Plan for effective project implementation and deployment of edited work via radio outlet
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate the appropriate selection of content to create edited material
MLO2	2	Create an audio presentation to appropriate industry standards
MLO3	3	Compose a multi-part script for a radio programme
MLO4	4	Develop a radio programme with appropriate audio accompaniment to industry standards

Module Content

Outline Syllabus	Radio programmes in historical context Legacy Broadcast techniques Modern Broadcast Techniques Modern Podcasting and Audio streaming technologies for linear and “on demand” broadcast Developing programme ideas Formal Pitching process for radio programming for commissioning editors Digital standards & formats, sample rates and quality Workflow & setup Creation and management of clips, takes & arrangements Editing of live-captured content and electronically-generated content Use of loops and sampling Waveform editing The grammar of production and editing Use of electronically generated inserts (e.g. jingles) Maintenance of levels to relevant technical acceptance standards Audio monitoring – near field, far field, headphones, room effects on soundstage etc. Storage & transfer formats - encoding & mastering
Module Overview	
Additional Information	This module lays the foundations to develop students' ability to produce work at the technical standard required for acceptance by national radio.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Essay	Written Pitches for delivery	30	0	MLO3, MLO4
Practice	Production of Documentary/Show	70	0	MLO1, MLO2, MLO3, MLO4

Module Contacts

Module Leader

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

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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