

Module Title: Multi-Camera		Multi-Camera P	'roduction		Le	/el:	el: 4		Crec Valu		20)
Module code:		CMT425	Is this a new module?	No		_	Code of module being replaced:					
Cost Centre: GACT		JACS3 code:		J	J900							
Trimester(s) in which to be offered:		1	With effect from:			Septe	ember	16				
School:	ool: Creative Arts Module Leader: Steve Davies			vies								
Scheduled learning and teaching hours				48 hrs								
Guided independent study			152 hrs									
Placement				0 hrs								
Module duration (total hours)			200 hrs									
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		in which to be o		-1						Core √)	Option
BSc (Hons) Television Production and Technology BSc (Hons) Professional Sound and Video						<u>∨</u> ✓						
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Pre-requisites												
None												
Office use or	alv											
Initial approv	-	ust 16										
APSC approval of modification Enter date of approval					Version 1							
Have any derogations received SQC approval?					Yes	□ N	0 🗸					



Module Aims

To instruct the students in the technical operation of the studio.

To introduce the student to the application of the technology in a creative environment.

To enable the student to work in a safe manner and to appreciate the health and safety constraints of the environment.

To introduce the student to the time constraints of live TV.

To emphasise the team nature of live TV production and give the student an awareness of the associated roles within a production company.

Intended Learning Outcomes Key skills for employability KS1 Written, oral and media communication skills KS2 Leadership, team working and networking skills KS3 Opportunity, creativity and problem solving skills KS4 Information technology skills and digital literacy KS5 Information management skills KS₆ Research skills KS7 Intercultural and sustainability skills KS8 Career management skills KS9 Learning to learn (managing personal and professional development, selfmanagement) KS10 Numeracy At the end of this module, students will be able to Key Skills KS₆ KS3 Plan effective solutions to meet current health and safety 1 KS₁ KS8 legislation. KS₆ KS3 Produce artefacts that demonstrate a professional standard in KS1 KS8 the operation of all areas of the TV studio. KS₆ KS3 Demonstrate the ability to work as a team member in the TV 3 KS1 KS8 production environment. KS2 KS₆ KS3 Describe the signal paths within the studio and demonstrate 4 KS1 KS8 appreciation of the limitations of the signal format.



Transferable/key skills and other attributes	
Time management. Problem solving.	

Derogations	
None	

Assessment:

Students will be assessed on their understanding of the technical operation of the studio. This will be achieved through the compilation of a portfolio of evidence, built on a weekly basis that reflects the topics covered. The portfolio will be electronic and will contain artefacts such as sound, video, images and written material. It will also contain the communication between the working groups, demonstrating the students' appreciation of the roles within the production team.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1-4	Portfolio	100%		Media

Learning and Teaching Strategies:

The learning and teaching strategy for this module will rely heavily on the application of the key skills taught in lectures to the working environment of the TV studio.

The portfolio of evidence that is the assessment for this module will be developed through tutorials and group discussion. It will reflect upon the group's performance and the technical challenges that ultimately dictated success or failure at specific tasks.

Syllabus outline:

The syllabus for this module will underpin the production design concepts delivered in creative media practice with a high level of technical knowledge of the TV platform to create a greater understanding of the studio as a technical creative tool.

Topics covered will include:

Signal Paths.

TV signal formats.

Electrical health and safety.

Digital routing and networking.

Graphics generation.

Video mixing and compositing.

Video Levels.

Timecode.

Tally and Talkback systems.



Audio sources and mixing.

Bibliography:

Essential reading

Kellison, C. (2008) Producing for TV and New Media. Focal Press.

Proferes, N. (2008) Film Directing Fundamentals. Focal Press.

Zetti, H. (2008) Television Production Handbook, International edition. Focal Press.

Other indicative reading

Bernard, S. (2007) Documentary Storytelling. Focal Press.

Utterback, A. (2015) Studio television Production and Directing: Concepts, Equipment, and Procedures. Focal Press.

