

Module Title	Video Technology
Programme(s)/Course	Film and Video
Level	4
Semester	1
Ref No:	AME_4_VTC
Credit Value	20 CAT Points
Student Study hours	Contact hours: 48 Student managed learning hours: 152
Pre-requisite learning	None
Co-requisites	None
Excluded combinations	None
Module Coordinator	TBA
Parent School	Division of Film and Media, School of Arts & Creative Industries
Parent Course	Film Practice
Description	This Module provides an introduction to working with digital video cameras, lights, sound and video editing software. Students will light and shoot a short scene consisting of a conversation between two people. In the process students will be introduced to what it means to 'cover' a scene, and to the practicalities of editing together sound and image from different shots and different takes. Students will also be introduced to key production management skills such as; scheduling, call sheets and budget considerations.
Aims	The aims of this Module are to: <ul style="list-style-type: none"> • Ensure that students have a basic proficiency in the use of video cameras, sound recording equipment and editing software, along with an understanding of associated health and safety issues • Introduce students to the demands and discipline of the continuity style of fiction filmmaking • Introduce students to both the aesthetic and practical implications of camera and microphone placement • Provide students with principles for basic scene construction and shot selection
Learning outcomes	On successful completion of this Module students will be able to: <p>Knowledge and Understanding</p> <ol style="list-style-type: none"> 1. Recognise the role of the camera in relation to eye-lines and point of view, the continuity style and dramatic development. <p>Intellectual Skills</p> <ol style="list-style-type: none"> 2. Develop criteria for shot composition including the development of dramatic beats within a scene. <p>Practical Skills</p> <ol style="list-style-type: none"> 3. Cater to the requirements of an editor in terms of scene coverage. 4. Edit their video and sound assets into a seamless drama. 5. Apply the key production management skills such as; scheduling, call sheets and budget considerations. <p>Transferable Skills</p> <ol style="list-style-type: none"> 6. Communicate efficiently with the rest of the film crew and deliver to deadline.
Employability	Being able to manage yourself and others within a technologically demanding environment is an important skill for all media practitioners. Likewise, being able to create effective short videos is an essential skill in many work environments, from corporate marketing to in-house training, to television broadcasting and multimedia journalism.
Teaching & Learning Pattern	The Module will be delivered over 12 weeks utilising: <ul style="list-style-type: none"> 12 x 2-hour camera, staging and sound workshops 12 x 2-hour editing workshops 12 hours student managed learning per week

	Students will assign themselves to groups of 4 or 5 in order to produce a dialogue driven scene.
Indicative content	Working with cameras and microphones. Developing a working method for covering a dialogue based scene.
Assessment method	<i>Formative</i> Presentation of work in progress for group discussion. Coursework 1 (Short Video — Group) – SUMMATIVE In small groups students will produce a 2-3 film based on another feature directors style. Weighting 60% Coursework 2 (Reflection — Individual) – SUMMATIVE Students will write a 1000 word statement on what can be learnt by comparing their video with films which inspired it, as well as evidence of the part the student played in the filmmaking – (professional Conduct) Weighting 40%
Indicative Reading	Dancyger, K (2013) <i>The Technique of Film and Video Editing: History, Theory and Practice</i> , 5 th Edition. Focal Press: Oxon. Ferncase, R. K. (1992) <i>Basic Lighting Worktext for Film and Video</i> . London: Focal Press. Holman, T (2005) <i>Sound for Digital Video</i> . London: Focal Press. Millerson, G. (2008) <i>Video Production Handbook</i> . London: Focal Press. Rabiger, M. (2013) <i>Directing Techniques and Aesthetics</i> . London: Focal Press. Purcell, J. (2007) <i>Dialogue editing for motion pictures: a guide to the invisible art</i> . Oxford: Focal Press. ISBN 0240809181 Yewdall, D, L. (2007) <i>Practical Art of Motion Picture Sound</i> (3 rd Edition). London: Focal Press
Other Learning Resources	Presentations, online journals, manuals, the module guide and other relevant materials will be available through the University's Virtual Learning Environment (VLE) Moodle.