

Module Title	Introduction to Cinematography (New)
Programme(s)/Course	Film Practice
Level	5
Semester	1
Ref No:	
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 both skills-based training in the use of High Definition (HD) cameras as well as the opportunity to study the techniques and aesthetics of cinematography. Students will be exposed to the particular demands and possibilities of working with High Definition cameras and editing workflows, and will be asked to shoot scenes according to specified aesthetic and dramatic criteria. Students will be encouraged to work from their own scripts as developed in the adjacent filmmaking workshops, thereby creating a system of feedback where learning outcomes in one part of the course feed into another.
Aims	The aims of this Module are to: <ul style="list-style-type: none"> • Train students to work proficiently with HD cameras. • Introduce students to methods for managing and editing HD video resources. • Develop students' ability to manipulate cameras to achieve specific stylistic and dramatic effects. • Introduce students to the standards, practices and techniques of HD cinematography
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. Work with a range of Digital Cinema Cameras to capture appropriately exposed, focused and colour balanced images. <p>Intellectual Skills</p> <ol style="list-style-type: none"> 2. Translate ideas into shot-sequences. 3. Translate internal states into visible action in effectively composed images. <p>Practical Skills</p> <ol style="list-style-type: none"> 4. Develop pre-production documentation such as storyboards, mood boards, shot lists and location surveys to facilitate a successful production 5. Utilise the functions of various manual control settings on the HD and Ultra HD cameras in order to take control of the visual field in front of the camera. 6. Understand the implications of shooting in different camera and compression formats. <p>Transferable Skills</p>

	7. Work as part of a team to capture images capable of conveying a particular mood or meaning while respecting filmmaking conventions.
Employability	Being able to manage yourself and others within a technologically demanding environment is an important skill for all media practitioners. But being able to work with the latest HD cameras and technologies makes students especially attractive to employers who might otherwise have to outsource their HD requirements. Furthermore, understanding the techniques of cinematography is a key skill in the film and television industries, and having the capacity to represent yourself as someone with training in this sphere is a very real and recognisable asset.
Teaching & Learning Pattern	The Module will be delivered in two modes. Students will have 2-hour practical camera workshops and 2-hour editing workshops run over 12 weeks.
Indicative content	<ul style="list-style-type: none"> • Working with HD cameras • Working with HD workflow • Working with Lights in the context of HD resolution • Framing and shot composition for mood and meaning
Assessment method	<p><i>Formative</i></p> <p>Students will receive formative feedback during the workshop exercises, with an emphasis on practical issues of light/camera/lenses and focal length relationships on set. They will also get tutor and peer feedback on their work in progress at screening sessions.</p> <p>Coursework 1 — 60%. Short Video (group work)</p> <p>This should demonstrate cinematographic technique and the continuity style through creation of a short scene or drama that must contain both dialogue and clear visual ideas.</p> <p>Coursework 2 — 40%. A 1000 word 'Treatment & Evaluation' document addressing both the ambition and effectiveness of the filmed scene and the lessons learned, focusing on the relationship between drama and your visual depiction of it, as well as evidence of the part the student played in the filmmaking – (Professional Conduct).</p>
Indicative Reading	<p>Alton, J (2013) <i>Painting With Light</i>. University of California Press: London.</p> <p>Bordwell, D. (2005) <i>Figures Traced in Light: On Cinematic Staging</i>. Berkley: University of California Press.</p> <p>Brown, B. (2002) <i>Cinematography: Theory and Practice: Image Making for Cinematographers, Directors, and Videographers</i>. Massachusetts: Focal Press.</p> <p>Katz, S. D. (1991) <i>Film directing shot by shot: visualizing from concept to screen</i>. Studio City, CA: Michael Wiese Productions in conjunction with Focal Press.</p> <p>Mascelli, J.V. (1965) <i>The Five C's of Cinematography: Motion Picture Filming Techniques</i>. California: Silman-James Press.</p> <p>Rabiger, M. (2013) <i>Directing Techniques and Aesthetics</i>. London: Focal Press.</p> <p>Silver, A and Ward, E. (2008) <i>Film Noir: an Encyclopaedic Reference to</i></p>

	<p><i>the American style</i>. London: Duckworth. Ward, P (2003) <i>Picture Composition for Film and Television</i> (2nd Edition). Oxford: Focal Press.</p>
<p>Other Learning Resources</p>	<p>Filmography</p> <ul style="list-style-type: none"> • <i>Buffalo 66</i> (Vincent Galo, USA, 1998) • <i>Chopper</i> (Andrew Dominik, Australia, 2000) • <i>Cinema 16: World Short Films</i> (2008) (V). • <i>Citizen Kane</i> (Orson Wells, USA, 1941) • <i>The Diving Bell and The Butterfly</i> (Julian Schnabel, France, 2007) • <i>Elephant</i> (Gus Van Sant, USA, 2003) • <i>Far from Heaven</i> (Todd Haynes, USA, 2002) • <i>Killer Of Sheep</i> (Charles Burnett, USA, 1977) • <i>Koyaanisqatsi: Life Out Of Balance</i> (Godfrey Reggio, 1998) • <i>M</i> (Fritz Lang, Germany, 1931) • <i>Stalker</i> (Andrei Tarkovsky, Russia, 1979) • <i>Three Times</i> (Hsiao-hsien Hou, Taiwan, 2005) <p>Presentations, online journals, manuals, the module guide and other relevant materials will be available through the University's Virtual Learning Environment (VLE) Moodle.</p>