Course title:	ADVANCE CINEMATOGRAPHY & LIGHTING
Course code:	AAVC 235
Type of course:	Required
Level of course:	Bachelor
Year of study:	2 <sup>nd</sup>
Semester when the	4 <sup>th</sup>
course is delivered:	
Prerequisites:	AAVC210, AART119
Number of ECTS	5
credits allocated :	
Hours:	3 Ma Kariagan Magfiliatia
Name of lecturer(s):	Mr Kyriacos Mosfiliotis
Learning outcomes	Upon completion of the course, students should be able:
of the course:	1. to define the role of the cinematographer in a motion picture production;
	2. to demonstrate an understanding of the principles and methods of visualization in cinematography;
	3. to set up a variety of lighting and grip equipment and operate lighting instruments safely and appropriately;
	4. to utilize lighting to achieve proper exposure and evoke mood;
	5. to recognize what is motivating the light in film scenes and recreate effects;
	6. to apply the technical and aesthetical aspects of cinematography in the production of a short feature film.
Course content:	The artistic and technological elements of cinematography.
	Video and High Definition. Lenses and cameras.
	The language and quality of light. Lights and Lighting.
	Image Control, Cinematic Continuity, Composition and Framing.
	• Detailed practical on various types of lighting situations (indoor & outdoor).
	• Discussion on shooting styles, i.e., conventional vs. unconventional. Screening
	examples from films with similar stories that utilize different styles and content.
	Professional techniques to alter the look and mood of a film.
	Interpreting a script, using lighting effectively, artful composition and intelligent
	movement to create a visual style.
	Theoretical topics include historical and contemporary trends and styles of
	cinematography and how several cinematographers view their craft.
Recommended	- ASC. (2013) American Cinematographer Manual, The ASC Press.
reading:	- Foster, J. (2014) Color: A photographer'sguide to directing the eye, creating visual
	depth, and conveying emotion, Peachpit Press.
	- Malkiewicz, K. (2012) <i>Film Lighting</i> , Prentice Hall Press
	- Kenworthy, K. (2013) Mastershots Vol.3, Michael Wiese Productions
	- Brown, B. (2002) <i>Cinematography: Theory and Practice: Image Making for Cinematographers</i> , Directors, and Videographers, Focal Press.
	- Brown, B. (2007)-Motion Picture and Video Lighting, Focal Press.
	- Mascelli, J. (1998) The Five C's of Cinematography: Motion Picture Filming
	<i>Technique</i> , Silman James Press.
	- Sawicki, M. (2007) Filming the Fantastic: A Guide to Visual Effects Cinematography,
	Focal Press.
	- Wheeler, P. (2009) High Definition Cinematography, Focal Press.
References:	www.filmmakeriq.com
	www.nofilmschool.com
	www.indyfilmgear.com
	www.motionarray.com
	www.revision3.com
	www.dvxuser.com/V6/
	www.cinephiliabeyond.org
	www.theblackandblue.com
	www.videomaker.com

	www.fdtimes.com
Planned learning activities and teaching methods:	Through a series of hands-on exercises students will continue to master the conceptual aspects of where the camera is placed. They will also be introduced to the role lighting plays in evoking mood and dramatic meaning. There is a focus on pre-production skills, as well as teamwork and problem solving on the set. Lectures, demonstrations and screenings together with detailed critical analysis at each stage engage students in the practice and disciplines of cinematography and lighting. Lectures address the theory and are supported by practical demonstrations in which the information imparted is put into practice. Screenings are used to critically analyse student projects and to provide examples of good practice. This process is supported by individual student research through directed and independent learning.
Assessment techniques and Assessments criteria:	<ul> <li>Mini projects - 30%</li> <li>Project 1 - 30%</li> <li>Final Project - 40%</li> <li>Assessment criteria for each of the projects: Knowledge, understanding - 20%. Research and Analytical Skills - 30%</li> <li>Production competency and solution - 40%</li> <li>Presentation and Communication -10%</li> </ul>
Language of instruction:	English
Work placement(s):	None