



## UNIVERSITI TEKNOLOGI MARA

### FFC421: CAMERA HANDLING

<b>Course Name (English)</b>	CAMERA HANDLING APPROVED
<b>Course Code</b>	FFC421
<b>MQF Credit</b>	3
<b>Course Description</b>	The course will expose students to the technique of handling a camera with basic theory of camera handling, camera operation and equipment knowledge. Students will also be exposed to the up and coming technology of the digital camera production and also workflow. Besides that, the students will have to prepare themselves with the knowledge of the camera set-up, optical, filterization, framing and also the health and safety aspects while working with the camera in a production. The course also provides better understanding in capturing moving images, especially using digital camera.
<b>Transferable Skills</b>	Demonstrate the ability to dream, imagine and visualize
<b>Teaching Methodologies</b>	Lectures, Blended Learning, Practical Classes, Workshop
<b>CLO</b>	CLO1 Display the methods of camera handling in a film or TV production CLO2 2. Assemble the basic needs of a camera operator in a production. CLO3 2. Combine the basic judgment of framing and capturing a moving image for different type of production.
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
1. Film camera VS digital camera 1.1) n/a	
2. Film Camera VS Digital Camera - Lecture 2 2.1) Pro and Cons	
3. Camera department task and responsibility 3.1) N/A	
4. Camera department task and responsibility 2 4.1) n/a	
5. Camera safety 5.1) n/a	
6. camera safety 2 6.1) n/a	
7. Camera movement, angles and composition 7.1) n/a	
8. Camera movement, angles and composition 2 8.1) N/A	
9. Camera exploitation 9.1) N/A	
10. Camera exploitation 2 10.1) N/A	
11. Lenses and filter 11.1) N/A	
12. Lenses and filter 2 12.1) N/A	

**13. Focusing**  
13.1) N/A

**14. Focusing 2**  
14.1) N/A

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Research of the development of the camera technology	30%	CLO2
	Final Project	Come up with a short film incorporating all the aspects learned during the semester.	40%	CLO3
	Written Report	Application of the visual style	30%	CLO1

Reading List	Recommended Text	<ul style="list-style-type: none"> <li>Elkins, D. E. 2013, <i>The camera assistant's manual.</i>, Taylor &amp; Francis.</li> </ul>
	Reference Book Resources	<ul style="list-style-type: none"> <li>Andersson, B. 2015, <i>The DSLR filmmaker's handbook: real-world production techniques</i>, John Wiley &amp; Sons.</li> <li>Small, R. 2000, <i>Production Safety for Film, Television and Video.</i>, CRC Press.</li> <li>Oumano, E. 1985, <i>Film forum: Thirty-five top filmmakers discuss their craft.</i>, New York: St. Martin's Press.</li> <li>Tomlinson, D. (Ed.). 1994, <i>Actors on acting for the screen: Roles and collaborations.</i>, New York: Garland Pub.</li> </ul>

<b>Article/Paper List</b>	This Course does not have any article/paper resources
<b>Other References</b>	This Course does not have any other resources