



UNIVERSITI TEKNOLOGI MARA

CTS244: SINGLE CAMERA PRODUCTION

Course Name (English)	SINGLE CAMERA PRODUCTION APPROVED
Course Code	CTS244
MQF Credit	3
Course Description	This course introduces students to the world of single camera production, from the basic camera handling techniques to basic practice of post-production. The first part of the course deals with theory, concepts and critical issues of camera operation including setup and preparation of single camera production. The second part of the course deals with techniques and more in-depth on hands-on skills. The aim of this course is to encourage the students in finding creative solution as well as standard procedure for which is practiced in the industry. Students will required to produce final project which reflect on the overall production process from pre-production to post-production.
Transferable Skills	Demonstrate ability to identify and articulate self-skills, knowledge and understanding confidently and in a variety of contexts
Teaching Methodologies	Lectures, Demonstrations, Practical Classes
CLO	CLO1 Identify and recognizes the basic protocol and practice of single camera production CLO2 Apprehend basic knowledge of camera operation and editing skills CLO3 Function and practice the skills of producing, directing, camera operation and basic post production techniques, from researching to running the production the production
Pre-Requisite Courses	No course recommendations
Topics	
1. Course Briefing & Introduction 1.1) Introduction course briefing	
2. Introduction to Single Camera Production 2.1) 1st Individual Project (5%) 2.2) Still Image – Composition and Interpretation	
3. SCP vs MCP : The Production Process 3.1) Submission and Presentation of 1st Individual Project	
4. The Image Creation : Storyboard Tutorial Group Video 4.1) Group project to produce tutorial video i.e cinematography, storyboard, creative & camera handling	
5. Camera function, element & movement 5.1) Submit proposal for short film	
6. Presentation of group project tutorial video on the selected subject 6.1) Submission and presentation of group project	
7. Camera handling techniques 7.1) Start shooting tutorial video	
8. Basic audio and sound control 8.1) 1st Individual (15%): Sound in film. Diegetic & non diegetic in sound. 8.2) Continue shooting tutorial video	
9. Basic lighting techniques 9.1) Submission of 1st Individual essay 9.2) Final Presentation pre-production for short film. 9.3) Presentation final group project of tutorial video.	

10. Introduction to post-production 10.1) Final short film project 10.2) Proposal of 5 minutes short video/film project (shooting).
11. Presentation Final Group Project Juxtaposition 11.1) Final Presentation
12. Offline and Online Editing 12.1) Editing Suite
13. Final Project Presentation 13.1) Submission of Final Group Project
14. Revision & Conclusion 14.1) Discussion, revision and conclusion of all topic.

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Essay: 1st individual essay Exam: Mid term Project & assignment: Individual project (still image) Group project tutorial video Final project group short film	60%	CLO1

Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Michael Hughes 2012, <i>Digital Filmmaking for Beginners A Practical Guide to Video Production</i>, McGraw Hill Professional [ISBN: 0071791361] • Richard Meran Barsam, Dave Monahan 2012, <i>Looking at Movies</i>, W W Norton & Company Incorporated [ISBN: 0393913023] • John Cantine, Susan Howard, Brady Lewis 2011, <i>Shot by Shot</i> [ISBN: 0963743384] • Andy Farnell 2010, <i>Designing Sound</i>, Mit Press [ISBN: 0262014416] • Robert B. Musburger, Michael R. Ogden 2014, <i>Single-Camera Video Production</i>, Focal Press [ISBN: 0415822580] • Jim Owens, Gerald Millerson 2011, <i>Video Production Handbook</i>, Taylor & Francis [ISBN: 0240522206] • Barry Andersson, Janie L. Geyen 2012, <i>The DSLR Filmmaker's Handbook</i>, Sybex [ISBN: 0470876603] • John Jackman 2010, <i>Lighting for Digital Video and Television</i>, Taylor & Francis [ISBN: 0240812271] • David Landau 2014, <i>Lighting for Cinematography</i>, A&C Black [ISBN: 1628926929]
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	