

Course Description Form

Basic Course Specifications				
Course Title	: Videography			
Course Code	: RTV 340			
Program on which the course is given	☒ Bachelor	☐ Diploma	☐ Master	☐ Pre- PhD
Academic year	: 2024/2025			
Specialization (units of study)	: Theoretical (30)		Practical (30)	
Pre-Requisites	: None			
Overall Course Objectives				
- Explore the Cinematographer's role - Give to the students an introduction to the fundamentals of high-definition video production - Help in the acquisition of hands-on practical skills specific to shot composition, light behaviour and meaning in cinema, lens role in shot composition, grip and camera movement and colour grading in post-production - Provide a basic understanding of formats in digital cinema/TV, aspect ratio and resolution				
Intended Learning Outcomes				
1. Knowledge and Understanding				
On completion of this course, students will be able to: 1.1 Know how to create mood and evoke emotion through the light. 1.2 Combination of composition, lighting, point of view. 1.3 Correct selection of lens, camera movement 1.4 Know the fundamentals of interior and exterior lighting				
2. Intellectual Skills				
On completion of this course, students will be able to: 2.1 Develop understanding of the Cinematographer and Director 2.2 Expand the aesthetic and creative application of cinematography skills.				
3. Professional and Practical skills				
On completion of this course, students will be able to: 3.1 Operate HD Professional Video cameras and DSLRs. 3.2 Colour grade in post-production 3.3 Collaboration				
4. General and Transferable Skills				
On completion of this course, students will be able to: 4.1 Discuss issues related to their work, explain and analyse the methodology used in order to reach the final visual result through oral presentations and written documentation. 4.2 Utilize library and online resources and relevant research tools to retrieve primary and secondary sources. 4.3 Generate and present critical work employing relevant research skills. 4.4 Develop the necessary skills for making oral presentations. 4.5 Develop the skills necessary for productive team work.				
Course content				
Lect. #	Topic	Hrs#	Theoretical	Practical
1	Theory of cinematography	4	■	■

2	How the digital camera works –comparison to film camera– hands on equipment	4	■	■
3	latitude of your camera (HD professional video cameras and DSLR cameras)	4	■	■
4	Theory of lighting	4	■	■
5	Interior and location lighting	4	■	■
6	Various light sources (HMIs, Tungsten, softboxes, Kinoflos, dedo-lights etc.) – Demonstration and hands on	4	■	■
7	Various light sources (HMIs, Tungsten, softboxes, Kinoflos, dedo-lights etc.) – Demonstration and hands on + 7 th week assessment	4	■	■
8	Different types of lenses and their use: Focal length Wide , normal , portrait, telephoto , special lenses and how they impact the shot-Prime vs. Zoom lenses	4	■	■
9	Grip equipment – demonstration and hands on (tripods , Jimmy Jib crane , dolly, multiglider, steadycam)	4	■	■
10	Digital film productions	4	■	■
11	Shooting on green screen	4	■	■
12	Shooting on green screen (Cont.) + 12 th week assessment	4	■	■
13	Studio set ups	4	■	■
14	Colour grading in post-production	4	■	■
15	Final revision	4	■	■
Teaching & learning Methods				
Lectures with audio/visual aids, Case Study discussions, in class group discussions and exercises, hands on training				
Facilities Required for Teaching & Learning Methods				
☒ Projector	☐ Overhead Slide	☒ Books	☐ Video	☐ Audio
Students Assessment Methods				
Assessment Schedule				
Written exam + Project		Week 7		
Presentation + Project		Week 12		
Participation + attendance		Week 14		
Final exam + Course Portfolio		Week 16		
Grading Method				
Attendance	☐	5 marks		
Mid Term Examination	☐	20 marks		
Presentations	☐			
Assignments	☐	10 marks		
Projects	☐	20 marks		
Participation	☐	5 marks		
Oral Examination	☐			
Final Examination	☐	40 marks		
		Total 100%		
List of References				

Essential Books		
Description	:	Title: Cinematography: Theory and Practice Author: Brown Brown Publisher: Focal Press
Recommended Books		
Description	:	
Periodicals and publications		
Description	:	None.
Others (websites, e-books, etc.)		
Description	:	