



Jordan University of Science and Technology
Faculty of Architecture And Design
Design And Visual Communication Department

DV372 Cinematography - JNQF Level: 6

Second Semester 2023-2024

Course Catalog

3 Credit Hours. The course discusses the significance of the medium of photography and cinematography within communication processes and the difference between human perception and photographic image, reflecting aspects like subjectivity and objectivity. Through creative assignments that emphasize conceptual development and technical skills, students will explore the nature of the two-dimensional medium, photography, and learn to use the creative effects of display window, aperture, exposure time, camera movement, manipulation of perspective, light and illumination. The course also includes an introduction to basic digital image manipulation, and input and output strategies, using digital cameras and creative camera controls. It further explores masking techniques, paths, panoramas, photo retouching, and stereoscopic imaging. The course finally focuses on proficiency in working with equipment and software combined with creativity to produce a quality portfolio.

Teaching Method: Blended

Text Book

Title	The Art of Photography
Author(s)	Bruce Barnbaum
Edition	1st Edition
Short Name	REF 1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
REF 2	Creative Nature & Outdoor Photography	Brenda Tharp	1st Edition	
REF 3	Photographic Composition	Grill and Scanlon	1st Edition	

Instructor

Name	Mr. Ra'aed Tawalbeh
Office Location	-

Office Hours	Sun : 10:30 - 11:30 Mon : 09:30 - 11:30 Tue : 10:30 - 11:30 Wed : 09:30 - 11:30
Email	rztawalbeh@just.edu.jo

Class Schedule & Room	
Section 1:	Lecture Time: Sun, Tue : 14:30 - 16:30 Room: LAB
Section 2:	Lecture Time: Mon, Wed : 11:30 - 13:30 Room: LAB

Prerequisites		
Line Number	Course Name	Prerequisite Type
2232120	DV212 Visualization And Concept Of Storyboarding	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Course policy and syllabus	
Week 1	Introduction	
Week 2	Basic of DSLR camera And practice	From REF 1
Week 3	Basics of Composition #1 And practice	From REF 1
Week 4	Basics of Composition #2 Lights, Natural and practical	From REF 1
Week 5	Understanding the iso and shutter speed and F stop	From REF 1, From REF 2
Week 6	First sub	From REF 1, From REF 2, From REF 3
Week 6	Begin discussion about your 2nd project, a Professional commercial we will re shoot it.	From REF 1, From REF 2, From REF 3
Week 7	Get your idea to the class and start discussion Home work: crew up your team and do a casting job	From REF 1, From REF 2, From REF 3
Week 8	Scouting location Floor plan and story board	From REF 1, From REF 2, From REF 3

Week 8	Basic of Editing. Adobe Premiere.(Get your Laptop)	
Week 10	Camera angle and movment 180 degree camera rule Shooting 2nd project	From REF 1 , From REF 2 , From REF 3
Week 9	SECOND SUB	
Week 11	Watching Different type of PSA, home work; get your script for you own PSA	From REF 1 , From REF 2 , From REF 3
Week 12	Discussing and reading the script	From REF 1 , From REF 2 , From REF 3
Week 12	Locked the script for the final project Scouting location Get the Floor Plan. shot list and storyboard	
Week 13	Casting and get photo of your actors Crew up your team and get your paper work	From REF 1 , From REF 2 , From REF 3
Week 14	Shooting week	From REF 1 , From REF 2 , From REF 3
Week 15	Final sub	From REF 1 , From REF 2 , From REF 3

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Master cinematography: camera, lighting, sound, and post-production [1PLO1] [1L6K1]	15%	
Master industry-standard cameras, lenses, lighting, and cinematography tools [1PLO2] [1L6K2, 1L6S1]	20%	
Analyze and evaluate work using critical thinking [1PLO3] [1L6S2]	20%	
Grasp cinematography's historical and cultural impact [1PLO4] [1L6C1]	20%	
Build a skilled cinematography portfolio showcasing teamwork and professionalism [1PLO5] [1L6C4, 1L6C5]	25%	

Relationship to Program Student Outcomes (Out of 100%)							
PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8
15	20	20	20	25			

Relationship to NQF Outcomes (Out of 100%)						
L6K1	L6K2	L6S1	L6S2	L6C1	L6C4	L6C5
15	10	10	20	20	12.5	12.5

Policy	
equipment	every student should have his own camera and using professional camera
cheating	every student should shoot his film and projects, Anyone try to cheat and let anyone work for him This equals zero

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