

NAME OF SCHOOL: SCHOOL OF COMMUNICATIONS, CINEMATIC AND CREATIVE ARTS

COURSE: FLA 1010 FUNDAMENTALS OF PHOTOGRAPHY AND CINEMATOGRAPHY
LECTURER : **BERNARD OWUOR**
CREDIT: 3

1. FLA 1010 FUNDAMENTALS OF PHOTOGRAPHY AND CINEMATOGRAPHY (BEGINNING LEVEL)

COURSE DESCRIPTION

Fundamentals of Photography and Cinematography course is designed for students who are starting on a journey towards of developing their visual communication and storytelling skills. It provides an introductory engagement with the CAMERA in both still and moving images. The goal is to gain competence in the practice of basic photography and cinematography.

COURSE OVERVIEW

This course lays the foundation to photography and Cinematography and students will learn the principles of digital photography and Cinematography, through a series of assignments that will stress the integration of photography and Cinematography. Skills covered will include use of the camera as a visual tool, location shooting, et cetera. Students will also explore and learn how basics of photographic and cinematic composition can be used to enhance visual images. The course operates in a working environment that is flexible; creative; self-paced; and provides off-campus privileges for students to complete video projects.

NOTE: In addition to class hours, additional hours and homework will be required outside of class time. [LINK TO UNIVERSITY MISSION OUTCOMES &](#)

2. LINK TO UNIVERSITY MISSION OUTCOMES & TO PROGRAM LEARNING OUTCOMES

This course seeks to equip the students with the requisite knowledge and skills necessary for the use of motion and still cameras. Students develop the ability to apply basic techniques of photography and cinematography. Students will be empowered with the ability to become competent visual story tellers. Students also develop competency in visual communication using film-based technologies. The course also sharpens student's awareness, knowledge and appreciation of the different camera techniques that enables the students to grow their ability to be competent visual communicators.

3. EXPECTED COURSE LEARNING OUTCOMES

- To encourage students to use critical thinking as they learn how Cinematography and Photography contributes to the meaning of a film.
- To engage students in an exploration of film as a medium of communication.
- Skilfully operate a still and film camera and use composition to communicate visually
- To provide the basic knowledge on the photographic and cinematography technique and theory, so that students can apply these techniques easily.
- Produce a portfolio demonstrating a working knowledge of photography and cinematography

4. CONTENT & CLASS SCHEDULE:

WEEK	LECTURE/WORKSHOP TOPICS	LEARNING OUTCOME	ACTIVITY/ASSIGNMENT	NOTES/READINGS/ASSESSMENTS
1	Lecture: Introduction to Photography and Cinematography	Students will: define Photography and Cinematography.	Projects And Assignments Discussion	Fundamentals of Photography (Pg 12-13, 22-25, 30-31) Film makers Handbook (Pg 1-5, 125) https://www.youtube.com/watch?v=BsSjEhktkzU https://www.youtube.com/watch?v=kYeIrW3Ri8E https://www.youtube.com/watch?v=0kh4qxxkUmec https://www.youtube.com/watch?v=HTUjJoMNWqo
	Lecture: Introduction to Photography and Cinematography	Explain importance of photography and Cinematography. Know different parts of a camera	Photography Composition Assignment Discussion Cinematography Assignment Discussion Watch camera parts tutorials	
2	Lecture: Different types of Photography	To engage students in an exploration of different types of Photography.	Individual hands on experiment. Take photographs for criticism	Fundamentals of Photography (Pg 60-61, 90-95, 100-103) Film makers Handbook (Page 87-101) https://www.youtube.com/watch?v=vC4dhYeLiJE https://www.youtube.com/watch?v=6tt6RXt5Sho https://www.youtube.com/watch?v=ZR2zIG8sc38
	Lecture: Photography Composition Techniques	Identify Different types of Still photography compositions.		
3	Lecture; Basic Camera Framings and Angles	Students will: understand that every frame, or movie still, has a “point of emphasis” or center of interest, explain how the arrangement of objects or people within the frame creates meaning;	Watch a favorite movie and look for Closeups, establishing shots, extreme close ups and observe how changes in frames are done to create meaning. Watch the Movie CONTACT	Film makers Handbook (Pg 328-332) Setting up your Shots (Page 1-11) Grammer of the Edit (Pg 13-23) https://www.youtube.com/watch?v=AyML8xuKfoc&t=92s https://www.youtube.com/watch?v=wLfZL9P
	Practical Cinematography: Shooting using Framings, angles and basic Techniques and footage Review			

			and Discuss	Z19k&t=500s
4	Camera Movements and Techniques of Perspective	Help students become visually literate and to engage them in moving the camera over space Understand that movement in a shot both conveys information and draws the audience's attention to important details. Identify and analyze movement in a shot. Define perspective and explain how high-angle and low-angle shots change perspective.	Try to think of unique ways to move a camera. E.g .Inside a car, on a bike, lowered to the ground, swings, walking along etc Photography Composition Assignment Progress report. VISITING SPEAKER CAMERA TECHNIQUES AND HANDLING (Frame Rate, Shutter Speed, Aperture and White balance)	Setting Up your Shots (Pg 39-59) Film makers Handbook (Pg 378-389) https://www.youtube.com/watch?v=liyBo-qLDeM
	Practical Cinematography: Shooting using techniques of Movement and Footage Review. Practical Cinematography: Shooting Using Techniques of Perspective and Footage Review.			
5	Pre-Production Elements	Define Pre production elements; explain how Shot list and Shooting script enhances production.	Watch your favorite movie (A movie you have already watched before) and instead of enjoying it, identify shot types	Fundamentals of Photography (Pg 30-31) Film makers Handbook (Pg 323-326) Setting up your Shots (Pg 11-25) https://www.youtube.com/watch?v=s7J96K3wXD4
	Practical Cinematography: Preparing Shot list and Shooting script			
6	Mid Semester Exam Review	Review Week 1-Week 5	Class and Consultation	Revision
7	MID TERM EXAMINATION (This is a Sit-in Examination covering all that has been discussed in Class)			
8	Lecture and Review	Individual consultation and criticism of portfolio project	Portfolio Photography Assignment Due Pre-Production Elements Discussion	
	Still Photography Composition techniques			
9	Lecture-Pre -Production	To engage students in an exploration of Pre production elements like shot list, shooting script and Overhead	Practice Designing Pre Production Elements ONE TAKE FILM Discussion	Film makers Handbook (Pg 355-360) Consultation
	Cinematic production and Review			
10	Lecture-Pre-Production and	To engage students in an	Practice Combining	Film makers Handbook (Page 322)

	Production Guided Production	exploration of Cinematic techniques	Movements eg Camera Moving forward and Actor moving toward the camera; Camera moving Backwards and Actor moving past the Camera etc PRE-Production Assignment Due	Consultation
	Practical Cinematography: Pre Production Elements, Field Cinematic production and Review			
11	Lecturer - Guided Production of Final Project and Review of Pre- Production Elements	To engage students in an exploration of Cinematic techniques discussed in class	Review of Final project: ONE TAKE	Consultation
	Practical Cinematography: Lecturer Guided Production of Final Project.			
12	Practical Cinematography: Lecturer Guided Post Production of Final Project.	To engage students in simple Processes and procedures	Review of Final project: ONE TAKE	Consultation
	Practical Cinematography: Lecturer Guided Post Production of Final Project.			
13	Practical Cinematography: Project Review	To engage students in an exploration of Cinematic techniques discussed in class	Group Class Film Exhibition Preview of course Learning outcomes and Feedback	Consultation
	Practical Cinematography: Project Review	To engage students in an exploration of Cinematic techniques discussed in class		
14	FINAL EXAMINATIONS		FINAL PROJECT SUBMISSION	

5. TEACHING METHODS

The course will be conducted through lectures and class discussions, illustrations using DSLR Cameras and practical Workshop exercises. The emphasis will be a 'hands-on' approach and at least 70% of instruction will be practical. The student is expected to spend 9 hrs every week outside class to complete assignments and study for the course.

6. COURSE TEXT & OTHER READINGS

Main Course Texts:

- Fundamentals of Photography: The Essential Handbook for Both Digital and Film Cameras Hardcover – Deckle Edge, November 25, 2008 by Tom Ang (Author)
- The Filmmaker's Handbook, 2013 Edition Paperback – January 1, 2013 by Steven Ascher (Author), Edward Pincus (Author)
- Setting Up Your Shots: Great Camera Moves Every Filmmaker Should Know Paperback – July 1, 2008 by Jeremy Vineyard (Author), Jose Cruz (Illustrator)

Other Course Texts:

- Anderson, B (2015) The DSLR Filmmakers Handbook: Real-World Production Techniques.
- Brown, B (2016) Cinematography: Theory and Practice: Image making for Cinematographers and Directors (Vol 3)
- Myers, M (Cinematography: A Visual Guide: the art and craft of creating the image.
- Recommended Reference Material:
- Prakes, D (Basics Photography 01: Composition.
- Hall, B (Understanding Cinematography.
- Stump, D (2013) Capturing the Shot: Fundamentals, Tool, Techniques, and Workflows for Digital Cinematography.
- Hoser, T (2018) Introduction to Cinematography: Learning Through Practice.

Journals:

- British journal of photography. Monthly publication for professional and serious enthusiast photographers.
- Aperture. Photography magazine.
- Journal of Film and Video
- Journal of Film and Media studies

7. OTHER LIBRARY RESOURCES:

You can access Web Based Databases such as EBSCOhost, Ebrary, Keesings, Online, PsycARTICLES, JSTOR, Gale to locating articles in journals, electronic books, magazines and newspapers through the library catalog, which is available on-line from within and outside the

campus via the USIU website (<http://www.usiu.ac.ke>). There are 24 workstations within the library, and Wired access points, available throughout the building, provide high speed network connections. There are also other workstations in the computer labs. Accessibility of e- resources off campus is through Virtual Private Network (VPN).

8. COURSE EVALUATION

1. Attendance and participation	10%
2. Photo Composition PROJECT	20%
3. Mid-Semester EXAM (SIT IN)	20%
4. Pre-Production PROJECT	20%
5. <u>FINAL FILM PROJECT (ONE TAKE)</u>	30%
TOTAL	100%

9. OTHER REQUIREMENTS

1. Mobile phones should be switched OFF during class session.
2. Computers should be turned OFF during the theory session and used to complete LAB exercises only during practical session.
3. Students who come 10min after class has started will not be allowed into the classroom.

10. KEY INSTITUTIONAL ACADEMIC POLICIES

Students should note the following are key policies as outlined in the University Catalogue and Students Handbook

a. Academic dishonesty

- Any intentional giving or use of external assistance during an examination without the express permission of the faculty member giving the examination.
- **Fabrication:** any falsification or invention of data, citation or other authority in an academic exercise;
- **Plagiarism:** any passing off of another's ideas, words, or work as one's own;
- **Previously Submitted Work:** presenting work prepared for and submitted to another course;

b. Class Attendance

Students are expected to attend all classes. Upon being absent from more **seven** classes in a 3 credit unit course or from more than **three** classes for those that meet once a week, the instructor will give a student an **"F"** grade for that course.

- c. Disability Access Services: Students with a disability who require academic considerations are encouraged to contact the University Disability Services soon as possible and update course lecturer.

11. ASSIGNMENTS, EQUIPMENT AND LOCATION PROTOCOL

- a) All assignments and projects must be submitted before or on the due date indicated on the course outline. It is part of professional practice to submit assignments on time. Any requests for extensions must be in writing three (3) working days prior to the due date. Any assignments received after any due date without at least 3 working days prior negotiation will have marks deducted at a rate of 2% per day. No negotiations will be made the day the assignment is due. Instructor has the right to deny extensions.

- b) The lecturer has the right to make changes to the course outline as he deem fit at any time during the course.
- c) Accessing equipment and location: First identify what equipment(s), send an email to the course lecturer, cc the lab technician. Indicate the following in the request; your full names and telephone number; names of other members in the group; Date and time of use. It is also your responsibility to secure location permit within campus by seeking permission from different managers within campus. In most places security will have to be informed in advance of the shoot.

10. USIU GRADING

A	90 - 100
A-	87 - 89
B+	84 - 86
B	80 - 83
B-	77 - 79
C+	74 - 76
C	70 - 73
C-	67 - 69
D+	64 - 66
D	62 - 63
D-	60 - 61
F	0 - 59

11. ONLINE SUPPORT

ICT Helpdesk

Email: helpdesk@usiu.ac.ke

Phone: 0730-116-333

WhatsApp: 0735-000-377

Please be advised that the telephone lines may not be manned after 5 pm due to government directives. However, **WhatsApp and Email** messages are constantly being monitored up to 9 pm on weekdays.

12. DISABILITY INCLUSION STATEMENT

The University is committed to creating an inclusive and accessible learning environment for all students. If you have a disability, chronic condition, mental health concern, or any other situation that may require accommodations to assist in your coursework, please

notify the instructor as soon as possible. We will work with you and the university's disability services to provide the necessary accommodations to ensure you have a positive learning experience.

The email address **inclusion@usiu.ac.ke** has been designated solely for matters related to disability disclosure by students or staff. Additionally you can reach out to disability office by calling extension numbers **173** or **830**, where you will be assisted promptly. Together, we can make this course a successful and enjoyable experience for everyone.

13. NOTE: ** Instructor reserves the right to amend this syllabus on an as-needed basis throughout the semester to best serve the needs of the class. Students will be notified by email or by announcement in class or through blackboard when revisions are made. **