

UNITED STATES INTERNATIONAL UNIVERSITY

# SCHOOL OF SCIENCE AND TECHNOLOGY

SEMESTER:
COURSE: JRN 3005 — FUNDAMENTALS OF PHOTOGRAPHY
LECTURER:
TIME/DAYS :
VENUE:
CREDIT: 3
OFFICE HOURS:
CONTACT:

## **1. COURSE DESCRIPTION**

This course develops an understanding of the technical and creative principles of still photography. It relies on the use of the 35mm DSLR camera. The course covers all the basic aspects of photographic composition. Among practical topics covered will be: Focusing, framing, shutter and motion, depth of field, metering, the use of lighting, shooting of portraits and picture editing.

1.1 No prerequisite required

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

This course is aimed at achieving two outcomes of USIU Mission outcomes. These are: Literacy (competence in written, quantitative and technical skills), and preparedness for career (mastery of a field of knowledge and its multicultural and multinational application).

The course is also aimed at achieving part of PLO number 5 of the Journalism Program Learning Outcomes i.e. Use appropriate information and communication technology to write, edit, design and produce, package and present media programs and products.

## **3. COURSE LEARNING OUTCOMES:**

At the end of this course students are expected

- 1. To have a general understanding of photography as a genre in mass communication
- 2. To demonstrate a mastery of the principles of photography, types of camera and accessories
- 3. To demonstrate a competency of how a 35mm SLR camera works

- 4. To demonstrate his/her understanding of the various genres of photography
- 5. To demonstrate a mastery in handling digital photography as a critical component of journalism
- 6. Develop a critical mind when looking at photography as a media genre

# 4. CONTENT AND CLASS SCHEDULE

## 4.1 Week 1: INTRODUCTION

- a. Learning outcome: Student expected to understand how photography evolved and the major milestones of the genre over the years
- b. Topic: A brief history of photography
- c. Readings: Course text Chapter 17.

# 4.2 Week 2: INTRODUCTION TO PHOTOGRAPHY

a. Learning outcome: Students are expected to understand how cameras work, picture composition, the various parts of a 35mm DSLR camera and how they contribute to successful photography

- b. Topic/Sub topic: How cameras work, parts of a camera
- c. Readings: Course text chapter 2

# 4.3 Week 3 LENSES AND CAMERAS

- a. Learning outcome: Demonstrate understanding of various types of cameras and lenses and their applications
- b. Topic/Sub topic: Types of cameras, types of lenses
- c. Readings: Course text Chapter 2 and 3; Johnson Chapter 1
- d. Assignment 1

## 4.4 Week 4: LIGHTING

a. Learning outcome: demonstrate understanding how lighting determines the outcome of photography

- b. Topic/Sub topic: lighting techniques
- c. Readings; Course text chapter 12; Galer, pp. 111-123

## 4.5 Week 5: PHOTOGRAPHIC GENRES

- a. Learning outcome: To demonstrate understanding of how various photography genres are achieved
- b. Topic/Sub topic: Portraiture
- c. Readings: Course text Chapter 1

## 4.6 Week 6: PHOTOGRAPHIC GENRES

- a. Learning outcome: To demonstrate understanding of how various photography
- b. Topic/Sub topic: Other genres: Travel, celebrity, art, sport, landscape, architecture.

## 4.7 Week 7: DIGITAL PHOTOGRAPHY

- a. Learning outcome: To demonstrate understanding of how the digital camera works and the main difference with the analogue camera
- b. Topic/Sub topic: The digital camera types of digital cameras
- c. Readings: Course text chapter 10
- d. Mid semester exam, mid semester evaluation

## 4.8 Week 8: THE DIGITAL DARKROOM

- a. Learning outcome: Demonstrate understanding of how to use computer software to edit digital photographs for use in various media
- b. Topic: Picture editing
- c. Readings: Course Text Chapter 11; Galer, pp. 53-77

## 4.9 Week 9: THE DIGITAL DARKROOM

a. Learning outcome: Learning outcome: Demonstrate understanding of how to use computer software to edit digital photographs for use in various media

- b. Topic: Picture editing
- c. Readings: Course Text Chapter 11; Galer, pp. 53-77

## 4.10 Week 10: PRACTICALS

- a. Have a practical feel of picture editing using Photoshop computer software
- b. Topic: Picture editing
- d. Readings: Course Text Chapter 11; Galer, pp. 53-77
- c. Assignment 2 (group work)

## 4.11 Week 11: PHOTOGRAPHY AND JOURNALISM

- a. Demonstrate understanding of the role of photography in modern journalism
- b. Topic: Photojournalism
- c. Readings: Course text Chapter 17

## 4.12 Week 12: A CRITICAL LOOK AT PHOTOGRAPHY

- a. Be able to critique photography as a mass communication genre
- b. Topic: Analyzing photographs
- c. Readings: Course text Chapter 16

#### 4.13 Week 13: WRAP-UP

- a. Revise topics already covered for clarity
- b. Topic: Revision
- c. Readings: Course text, Galer, Frost

#### 4.14 Week 14

FINAL EXAM

#### **5. TEACHING APPROACHES**

Lecturers, presentations, practicals

#### 6. KEY INSTITUTIONAL ACADEMIC POLICIES

Attending class is mandatory. Attendance means attending the whole class session, not making some technical appearance. Genuine reasons for being absent, like sickness, must be supported by documentary evidence. The class attendance register will be marked twice in every lesson: within the first 15 minutes and 15 minutes to the end of the lesson. It is USIU's policy that missing <u>seven</u> sessions, with or without permission, automatically earns you an F for the course. During mid semester and final examinations, you must strictly follow the instructions on and inside the answer book. Ignoring these instructions will attract a penalty of <u>two</u> marks for each mistake.

You are free to use laptops, smartphones, tablets and any other portable gadget to take notes in class as long as you don't abuse these platforms. <u>The gadgets must however be put off during all examinations</u>.

Ethics and honesty are valued qualities of mass communication professionals. You will be held to these standards in this course. Any student caught cheating or plagiarizing on any assignment or exam will fail the course and should expect to face University disciplinary action.

## 7. COURSE TEXT AND OTHER READINGS

#### a. Course Text:

London et. Al, (2005). Photography. 8th Edition. Pearson Prentice Hill

#### b. Other Readings:

Galer, M. (2006). *Digital Photography in Available Light: Essential Skills*. Focal Press

Frost L. (2003). Photography. Teach Yourself

Johnson, D. (2005). Digital Camera, 4th edition. Osborne

#### 8. COURSE EVALUATION

There will be two assignments (one of them group work), mid semester examination and final exam. The points will be distributed as follows:

Total	100%
Final examination	30%
Mid semester examination	20%
Two assignments	40%
Class attendance and participation	10%

# 9. USIU GRADING SYSTEM

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

# **10. USIU EXAMAMINATION REGULATIONS**

## I. INVIGILATION

- 1. The supervisor should take the following steps prior to the commencement of he examination:
  - i) Ensure that there are no materials on the board, walls, floor or furniture that might facilitate cheats.
  - ii) Ensure that the seating plan does allow sufficient distance between candidates.
- 2. Candidates will be allowed into the examination room no earlier than 5 minutes before the commencement of the examination.
- 3. Only candidates with valid USIU student identity cards will be admitted into the examination room. A candidate is required to wear his or her identity tag throughout the duration of the examination. The invigilator should check the cards to ensure that they are authentic and that nothing is scribbled on them.

4. As candidates enter the examination room they must surrender the following before them take up their seats:

- Bags
- Overcoats
- Caps/hats
- Books
- Notes
- Papers
- Cellphones
- Calculators
- Scientific watches
- \* Portable audios and
- \* any other objects that might be used for cheating
- 5. Calculators, log tables and geometrical sets shall not be allowed unless otherwise directed by the instructor.
- 6. The invigilator reserves the right to confiscate any unauthorized materials.
- 7. No candidate will be allowed into the examination room 20 minutes after the commencement of the examination.
- 8. No candidate will be permitted to leave the examination room while the examination is in progress except in cases of emergency. Such emergencies will not include bathroom visits.
- 9. Invigilators must ensure that absolute silence is observed in the examination room.

10. At least 5 minutes prior to the commencement of the examination invigilators will:

- (i). Take a roll call using the official class list.
- (ii). Send away any student whose name is not on the official class list.
- (iii). Ask the candidates to surrender any unathorized material.
- (iv). Draw the attention of the candidates to the consequences of cheating in an exam
- (v). Draw the attention of the candidates to the instructions on the front cover of the answer books and in the question papers.
- 11. Once the question paper is issued an invigilator must be alert and in attendance until the scripts are collected.

Below are some of the cheating methods in order of popularity:-

- (i). Swapping and substitution of answer sheets or booklets
- (ii). Swapping question papers
- (iii). 'microchips' or condensed/minimized notes smuggled using devices such as
  - ball pens
  - pencil pouches
  - shoes
  - ties
  - shirt/blouse sleeves
  - \* limbs, especially palms, arms and thighs
  - chairs
  - calculators (especially sliding)
  - cell phones
  - \* spectacle cases
  - \* walls and roof
  - walkman
- (iv). Stealing a glance at other candidate's answers.
- (v). Feigned bathroom 'emergencies'
- (vi). Candidate substitution
- (vii). Whispers and gestures.
- 12. There must be at least one invigilator for every 40 students in an examination room.
- 13. To thwart cheats, the invigilators should:

- (i). Monitor the candidates continuously.
- (ii). Never bring reading material or own work to the examination room.
- (iii). Never return assignments, quizzes or term papers during the exam.
- (iv). Walk around the room from time to time, inspecting pencil sets and other items that could be used to hide 'microchips'. Invigilation from the back is particularly effective in a room with many candidates and having 2 or more invigilators.
- 14. If an invigilator directly observes or otherwise determines (based on other evidence) that an act of cheating or misconduct has been committed or attempted s/he should take the following steps:
- (i). Caution the candidate(s) involved that they are suspected of cheating.
- (ii). Confiscate or take note of the **suspected** material but allow the candidate to continue with the examination.
- (iii). Make a description of the suspected misconduct with specific date, time and circumstances and witnesses.
- (iv). Send the report to the Dean with a recommendation as to whether the suspected misconduct is a serious violation or an infraction under USIU academic code of conduct.

#### II. MISSING EXAMINATIONS

In the past some students have failed to present themselves for scheduled examinations without good cause.

All students must ensure that they familiarise themselves with the examination timetable so as to report for each examination at the appointed time and place.

## THERE ARE NO MAKEUPS FOR MISSED OR FAILED EXAMS.

However, in the event of serious illness, bereavement or accident the victim should report the matter to the appropriate Dean and instructor as promptly as possible. Only those cases reported immediately and supported with evidence will be considered.