

ART 263 Digital Photography

ART263 CRN 15705 Digital Photography

> Office: SSH116 541.917.4542



Syllabus

Instructor: Lewis Franklin

Digital Photography

Lecture / Lab #: RM.SSH-116D Mon, Tue, Wed & Thu 10:00 - 12:50 Office Hours starting Tuesday I - 2 each day after class

Course Description:

Introduces digital imaging as an expressive medium. Covers the capture, editing and printing of photographic images in the digital environment, including scanning, image manipulation software, and photo quality output. Emphasis on technique, composition and creative expression. Computer lab work included.

Primary Objectives:

Photographic vocabulary
Image composition
Photographic printing
Understanding of DSLR cameras
Image correction

Credits:

4 credits, I2 hours of class per week.

Prerequisites:

None

Recommended: ART115 Basic Design I: Composition and ART116 Basic Design II: Color

Required Text:

A Short Course in Digital Photography (3rd), London / Stone

Prentice Hall 0-205-99825-9

New: \$85.42 Used: \$55.35 Rent: \$19.60 - 49.95 Amazon: \$64.73 Kindle: 61.49

Required Supplies:

8 GB "Memory stick" \$30-\$50, The larger the drive, the happier you will be.

Black mat board

Spray adhesive 3M or Elmer's

Notebook (1.25") with clear pocket on front back and spine (Vue-thru) \$3.79

Notebook paper \$2.79

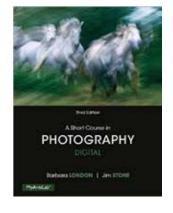
Dividers for 3-ring notebook \$2.00

Plastic sleeves \$7.25 per 50

Camera that can shoot in manual mode Other materials may be required...

Pinterest:

This first week you will need to generate your own Pinterest account if you do not have one. You will need to e-mail me the link to your Pinterest account so that I can monitor it. You should create a "board" called Great Photography ART263. You will be required to submit 10 images per week to your own Pinterest "Photography ART263" account. Each week will be a different topic for your collection.



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Syllabus Cont...

Method of Evaluation:

The method of evaluation will be based upon completion of all assigned projects, a midterm, a final, a and a class notebook.

Cheating and Plagiarism:

You are required to do 100% of your own work from start to finish. This means that you may not use any part of the work done by another student or give your work to another student. If you are involved in any kind of cheating or plagiarism then you will be subject to discipline, up to and including automatically failing the assignment, failing the course or disciplinary action by the Dean of Students. Please refer to the LBCC Student Code of Conduct.

Grading:

A: 90-100% **B**: 80-89% **C**: 70-79% **D**: 60-69%

F: 50% and below please consider a different field I do not issue Y grades and Inc grades will require a valid reason.

LATE WORK WILL BE ACCEPTED BUT CAN NOT BE REWORKED.

I will conduct a one-on-one with each student at the mid-term point. This will serve as a notebook review and allow some feed-back on the class and your success level to that point.

Policy:

In the event that there is room, those on the wait list will be added in the order that they appear on the wait list

I welcome open class discussion, and will be the first to admit I do not know everything. We will progress so as not to loose anyone with this being a first class. My office hours are posted next to my door.

My office is in room SSH116, just off the art gallery.

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Calender

Wk	Date	Lesson	Work	Due
I	27JUN	Syllabus Review Your camera Pinterest Photoshop intro.	My Camera WS Read CH10	
	28JUN	Lab shoot and History	Read CHI	
	29JUN	Contact sheets, manual settings	Read CH2 & 3	Camera WS
	30JUN	Depth of Field Mounting	Depth of Field Read CH4	
2	04JUL	Independence Day		
	05JUL	Out-no class		
	06JUL	Composition White Balance	Crea. Shutter Speed Read CH5 CH6	Depth of Fie.
	07JUL	Printing Mat and Glossy Composition Perspective	Read CH7 CH8 Perspective	
3	I IJUL	HD Photography / Mounting / Red eye Bracketing	Read CH9	Shutter speed
	12JUL	Mid-Term vocabulary and terms Shutter Priority Night Photography	Shutter / Night HD	
	13JUL	Out-no class		
	14JUL	Out-no class		
4	18JUL	Studio Photography	Product Shoot	Perspective
	19JUL	Guest Photographer		Shtr / PM HD
	20JUL	Photo Stitching	Photo Merge	
	21JUL	Landscape	Landscape	
5	25JUL	Portfolio / storage		
	26JUL	Work Day / Drone		Product Shot
	27JUL	Work Day		Landscape
	28JUL	Work Day		Photo Merge
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lewis.franklin@linnbenton.edu

Last day to turn-in reworks is Close of Business (COB) Thursday 28JUL Last day to turn-in late work is Close of Business (COB) Tuesday 26JUL Last normal day of class is 28JUL



Notebook

Notebook Minimum Standards:

10 points at mid-term

30 points for final notebook turn in

40 points is a lot of points, take this seriously.

This class will require a comprehensive notebook that will be neatly compiled in a specific order throughout the quarter. The notebook will comprise a major portion of the final grade.

Binder Cover

• The cover will be printed on letter size paper course name, term and year, your name, instructor: Lewis Franklin, school name and address, with a photo that you have taken as a focal point.

Printed spine label

course name, term and year, your name, partial photo related to cover.

Title Page

• The first page inside the notebook will be a title page containing the following information:

Course name, class number, CRN's

Term, year

Your name

Instructor name

Index Page

- The second page will be an index page showing where all the materials are located within the notebook. The index will show and list the sections listed below. The items within each section will be in the order that it was handed out.
 - 01 Title page
 - 02 Index page
 - 03 General handouts

Lab Agreement (Copy)
Graphic Arts Expectations
Academic Calender
Syllabus

- 04 Notes
- **O5** Photo shoots Contact sheets
- 06 Exams / Quizzes

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My Camera

It is time to take an inventory of your camera's capabilities. Using this work sheet, your instruction manual and camera fill out this sheet as completely as possible. Make a copy for your notebook and then turn another copy in to me. for this course your camera will need to be able to adjust manually for ISO, shutter speeds and aperture. We have some cameras that can be checked out but only a limited quantity and only for short periods of time.

Make:	
Model Number:	
Sensor Resolution in pixels:	
Type of memory Storage:	
Size of Memory Card:	
Tripod attachable?	
Battery:	
Manual Controls?	
Highest Aperture (f-Stop):	
Lowest Aperture (f-Stop):	
Highest Shutter Speed (FPS):	
Lowest Shutter Speed (FPS):	
Image Stabilization?	
Optical Zoom X:	
Digital Zoom X:	
File Formats still:	
File Formats Video:	
Highest Video Resolution:	
Lowest and Highest ISO:	
White Balance Circle one: Manual Auto Semi Auto	
Sensor type and size:	
How many colors for sensor 3 or 4?	
Viewfinder:	
Focal Length of Lens:	
Zoom or fixed length zoom:	

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Vocabulary

ASA / ISO

JPEG

f-Stop

Macro

CMYK

RGB

TIFF

PPI

DPI

Hot Boot

White Point

Kelvin

SLR

DSLR

CMOS

CCD

Depth of Field

RAW

Spot Meter

Shutter Release

Low Key

High Key

Golden Mean

Rule of Thirds

Bracketing

HDR

Channels

Red Eye

George Eastman

Lossy Compression

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Pinterest



Wk	Date Due	Lesson
I	30JUN	Portrait
2	07JUL	Action
3	14JUL	Landscape
4	21JUL	Journalistic
5	28JUL	Closeup

50 images total in your album

www.pinterest.com

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