

# ART120: Foundations In Digital Image Processes

Location: SSH-116D/120  
Time: MW 2:00-4:50pm  
CRN: 25311  
Fall 2018

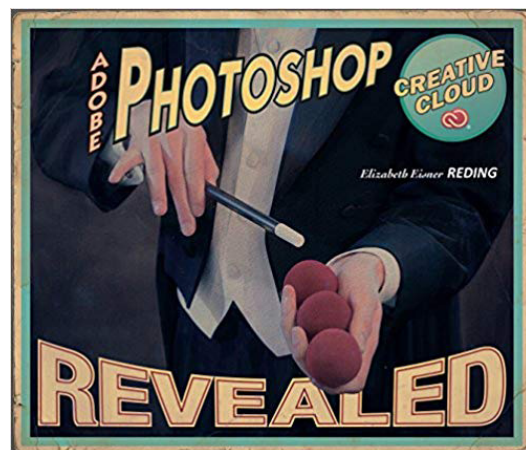
Instructor: Daniel P. Lopez  
lopezd@linnbenton.edu  
Office Hours: MW 12:00-2:00pm  
Office: T-234  
Assistant: Laura Butler Hughes

## COURSE DESCRIPTION

Introduces Adobe Photoshop and Adobe Illustrator for image manipulation and creation. Students will be introduced to tools used in both applications. Investigate capturing, processing and publishing for different digital image types. Projects will investigate various aspects of shapes, paths, points, fills and gradients. Emphasis will be placed on file management, printing and color management. Student projects, notebooks, reading and exams will be required to complete the class.

## COURSE OUTCOMES

- Create a vector illustration.
- Use layers effectively in file construction.
- Identify and minimize safety threats in the work place.
- Create and export Photoshop documents.
- Use Photoshop to repair and or modify images.
- Use opacity and blending modes for online and print documents.
- Identify file types and file size management.



## REQUIRED TEXTBOOKS

Adobe Illustrator Creative Cloud Revealed, Botello, Cengage 9781305262614  
Adobe Photoshop Creative Cloud Revealed, Reding, Cengage 9781305262614

## REQUIRED SUPPLIES

Flash Drive (16 GB) or external hard drive (recommended)

# **CANVAS**

We will be using Canvas for this class. You will be submitting assignments here. I will regularly update the schedule here, as well as post information about assignments and the class in general.

# **FINAL EXAM TIME**

Monday Dec 3, 3-4:50pm

# **GRADING**

## **Letter grades**

A: 90-100%

B: 80-89%

C: 70-79%

D: 60-69%

F: 59-0%

## **Grade breakdown**

Projects: 30%

Daily Assignments: 40%

Midterm: 15%

Final: 15%

## **Projects**

You will be assigned 3 major projects (due Weeks 4, 7, and 10). Each project will be weighted equally.

## **Daily Assignments**

Every day we have class, submit at least one image containing what you learned that day. You are required to do this even if absent. You will have until Week 10 to turn these all in (complete/incomplete).

## **Midterm**

There will be a written assignment due at the beginning of class and an in-class skills assessment.

## **Final**

You will have a timed 2-hour period to complete an assignment. If you need accommodations, please speak to me.

# **LATE WORK**

Late work will be marked down one letter grade. For example, a late project earning a B will become a C. All late projects are due by Monday of Week 10 to be considered for a grade.

# **ATTENDANCE**

Due to the interactive nature of this course, attendance is crucial. After three absences, a student's grade will drop a full letter. For example, a student holding a B will be given a C. Emergencies and extenuating circumstances can be excused if communicated properly.

## **ADDING/DROPPING**

I will only add students if there is room. I will prioritize students on the waitlist.  
If you do not show up to class the first week, you will be dropped from the class.  
Last day to Add/Drop: October 1  
Last Day to Withdraw In-Person: November 9  
Last Day to Withdraw Online: November 11

## **ACADEMIC HONESTY**

Plagiarism will result in a fail on a particular assignment and reported to the Division Dean and the Associate Dean of Student Development. Plagiarism is passing someone else's work as your own original work whether the source is copyrighted material or not. LBCC's policy on Academic Integrity (ADMINISTRATIVE RULE NO: 7030-02) can be viewed here: <https://www.linnbenton.edu/faculty-and-staff/administrative-information/policies/board-policies-and-administrative-rules/7000-series-student-services/administrative-rule-no-7030-02-academic-integrity.php>

## **ACCESSIBILITY**

LBCC is committed to inclusiveness and equal access to higher education. If you have approved accommodations through the Center for Accessibility Resources (CFAR) and would like to use your accommodations in this class, please talk to your instructor as soon as possible to discuss your needs. If you believe you may need accommodations, but are not yet registered with CFAR, please go to <http://linnbenton.edu/cfar> for steps on how to apply for services or call 541-917-4789.

## **TOPICS**

Be cautious with certain provocative topics. Any topic that is considered hateful, discriminatory, or a breach of others' privacy is not tolerated in this class.  
"Free speech" does not apply to situations where a person or group is made to feel unsafe.

	<b>Monday</b>	<b>Wednesday</b>
<b>Week 1</b>	Introduction Syllabus Computer/lab into File management	Getting to know Illustrator (IL) Getting to know Photoshop (PS)
<b>Week 2</b>	Vector vs Pixel; Screenshots File types; Printers PS Basics; PS Layers Understanding Color	Creating Textures & Gradients PS Selections & finish layers
<b>Week 3</b>	IL Drawing, Composing and illustration PS Incorporating Color Techniques	IL Drawing, Composing and illustration PS Type
<b>Week 4</b>	IL Transforming & Distorting Objects PS Painting Tools	IL Transforming & Distorting PS Flaming type/texture
<b>Week 5</b>	Midterm	IL Layers PS Layer Functions
<b>Week 6</b>	IL Working with Patterns and Brushes PS Creating Special Effects	Poster Image Surgery
<b>Week 7</b>	IL Working with Patterns and Brushes PS Enhancing Selections	IL Gradient Meshes and Cool Stuff PS Adjusting Colors
<b>Week 8</b>	NO CLASS	IL Working with Transparency & Such PS Clipping Paths & Shapes
<b>Week 9</b>	IL Working with Transparency & Such PS Automating	IL Creating Graphs PS Web Images
<b>Week 10</b>	Work Day	In-class Photoshop Final
<b>Finals Week</b>	Final Exam 3:00-4:50PM	

**Note: Schedule is subject to change.  
Check Canvas for schedule updates.**