

ARTC 1302-201CL Digital Imaging I Spring 2024 Tuesday and Thursday 6:00 - 8:50PM STEAM Building #22, Room 137

Instructor Information:

Instructor Olga Artyshchuk

E-mail oartyshchuk@com.edu

Phone 409-933-8943 (please leave your message with the Fine Art Administrative Assistant she will contact

me)

409.938.1211 main college number

1.888.258.8859 toll free

Office hours and location:

Office Before or after class in the STEAM Building, Room 137.

Office Hours Tuesday and Thursday, 5:30 – 6 pm and by appointment.

Required Textbook/Materials:

Textbook: Students may use Photoshop Classroom in a Book 2024 or 2023 release.



Adobe Photoshop CC 2024 Release, Classroom in a Book

by Andrew Faulkner & Conrad Chavez

ISBN 13: 978-0-13-826252-5



Adobe Photoshop CC 2023 Release, Classroom in a Book

by Andrew Faulkner & Conrad Chavez ISBN 13: 978-0-13-796589-2

Textbook Purchasing Statement: A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer. A textbook is mandatory. Must have book to download lesson files.

Course Description and Goals: Digital imaging using raster image editing and/or image creation software: scanning, resolution, file formats, output devices, color systems, and image-acquisitions. An Advisory Committee of professionals that work within the Graphic Arts industry has determined goals for this course. This course is designed to introduce or build on the principles of raster images. Students will learn the fundamentals of an industry standard raster application including workspace, menus, palettes, document setup, tools, navigation, and printing procedures. Students will complete all lessons and projects assigned by the instructor and design quality, professional level printed pieces.

Course Requirements:

Required Supplies:

- 1. Headphones
- 2. X-acto Knife/with Steel #11 blades
- 3. 3 11x14 Black mounting Boards
- 4. Sketch Pad

Student Personal Responsibilities:

- 1. Participate in course discussions and critiques, both in the classroom and online.
- 2. Purchase the Textbook and complete Chapter Projects
- **3.** Attend in-class lectures and complete the classroom exercises.
- 4. Complete all projects with quality and attention to detail.
- 5. Attend all scheduled classes; attend any field trips or guest lectures.

Determination of Course Grade / Grading Formula

Items	Points	% Of Grade
CC in a Book 1-15 (15-20 points each chapter)	200	20
Project 1: Photo Edit / Retouch	150	15
Project 2: Social Media Ad	150	15
Project 3: Event Poster	150	15
Project 4: Artistic Collage	150	15
Class Participation	200	20
Total	1000	100

Please Note: (grades and projects subject to change)

All typos will represent -5 points.

(Typos include misspelled words, superfluous words/letters, extra spaces, double returns, etc.)

In an effort to give back to our community, and give students real-world client experiences, we may take on a "real community" project. This changes from semester to semester, but if the instructor has the opportunity to work with a "real client" we will. Grading will be realigned to the outcomes of that project, and students will be made aware of changes via D2L grade center and class discussion.

In the classroom as in business, the need may arise for students to go beyond the given instructions or directions. Therefore, additional resources will be helpful to the student. These may include additional LinkedIn learning videos, online videos, other textbooks, help from classmates and instructor.

Grading Scale:

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

Any grade below 60 is an F

, ,	using the following formula	20
Subject Matter	ubject Matter Proper tone and atmosphere regarding subject matter;	
(Idea, Creativity)	a, Creativity) clear communication of ideas; creativity in presentation;	
	and engagement quality of subject matter.	
Planning, Research	Ideas properly conveyed in thumbnail sketches	20
Production	Evaluation of proper photo editing practices, effective	
	layout design ability (if applicable), use of design principles.	
	Evaluation of file organization.	
Printing, Mounting,	Evaluation of trimming and mounting. Evaluation of verbal	20
Presentation	resentation Communication of project ideas and inspirations in a	
	presentation format.	
Effort	Dedication, Effort, Commitment to refine project; Process,	20
	Strategy and Communication	
	T	otal 100

Success Tips:

Be Diligent: do not fall behind with projects some cannot be done in a day.

Communicate with others: communication with peers as well as the instructor can prevent bad grades, and misunderstood instructions. Communication with peers will also develop interpersonal skills essential in the workplace.

Lynda.com: [Now called LinkedIn Learning]. Use Lynda.com or other outside resources as necessary to better your understanding of course material.

Classroom Conduct Policy: College of the Mainland requires that students enrolled at COM be familiar with the Standards of Student Conduct, which can be found in the on-line Student Handbook. http://www.com.edu/student-services/student-handbook. Students are expected to be familiar with and abide by the Student Code of Conduct. Any violations of the Code of Conduct will result in a referral to the Dean of Students and may result in dismissal from this class.

Course Communication: Students can email me directly at mhayden@com.edu. Please keep in mind I will most likely not respond past 6 pm and on weekends. So please plan if you need help! Also, please note that you should check your COM email daily!

Communicating with your instructor: ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means.

Late Work, Make-Up and Extra-Credit Policy: There are NO makeups for this class. However, if a student has a legitimate excuse (death in the family, medical emergency, etc.) some deadlines can be extended. These problems need to be communicated to the instructor as soon as possible.

Late work: Will receive - 10 points at first class after due date. Afterwards a 0 will be given.

Extra-Credit work: is not typically given except what is in the book at the end of chapters. But, if there is something extra a student wants to do please feel free to talk to me about such.

*This course has a grade for class participation including attendance, ability to work with little assistance, participating in classroom discussion and working as a peer proctor for other students.

Attendance Policy: Roll will be taken each class period; 100% attendance is expected. More than 5 missed classes may result in a student being dropped from the course. The only exception to this rule is death within the immediate family or a note from the Doctor.

Cell Phones: Students are expected to work during class and not be on their cell phones or sleeping during class time.

Tardiness: The student is expected to be on time to every class. It is to the students disadvantage to arrive late as they may miss essential demonstrations, lecture information, etc.

Student Learning Outcomes:

Upon successful completion of this course, students will:

- 1. Identify terminology, advantages and limitations of image editing software. Distinguish bit-mapped resolutions for image acquisitions and output devices and specify appropriate file formats.
- 2. Use digital editing and painting tools; use basic half-tone theory in production of images, manipulate, create, and edit digital images for print.
- 3. Use digital editing and painting tools; manipulate, create, and edit digital images for the web.

Student Learner Outcome	Maps to Core Objective(s)	Assessed via this Assignment
Identify terminology,	Critical thinking skills	Project 1
advantages and limitations of		Chapter 1 & 4
image editing software.	Communication skills	
	Empirical & quantitative skills	
Distinguish bit-mapped	Critical thinking skills	Project 2
resolutions for image		Chapter 1 & 8
acquisitions and output devices.	Communication skills	
	Empirical & quantitative skills	
Use digital editing and painting	Critical thinking skills	Project 3
tools	_	Exercise 1,2,3 6, 7, 8, 9, 10
	Communication skills	
	Empirical & quantitative skills	
Use basic half-tone theory in	Critical thinking skills	Project 3
production of images,		Chapter 11, 13 & 14
manipulate, create, and edit	Communication skills	
digital images for print and for web.	Empirical 9 guantitativa skills	
	Empirical & quantitative skills	Duois et 4
Specify appropriate file	Critical thinking skills	Project 4
formats.	Communication skills	Chapter 13, 14 & 15
	Empirical & quantitative skills	

Academic Dishonesty: Any incident of academic policy will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty – such as cheating on exams is a serious offense and will result in a grade of zero on that exam/quiz/project, and the student will be referred to the Office of Student Conduct for appropriate disciplinary action.

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STUDENT CONCERNS/QUESTIONS STATEMENT: If you have questions or concerns about this course, contact me using the contact information provided. If, after discussing your concern with me, you continue to have questions, please contact Coleena Jackson at 409.933.8535 direct line to office or email her at cjackson@com.edu.

COURSE OUTLINE

Course outline tentative and is subject to **CHANGE** at as needed but will be communicated in class:

Week	Lecture Topic	Work Due
Week 1	1/16	Purchase Book and
	Course introduction and organization. Introduction	supplies
	to Photoshop. Raster vs vector graphics. File types.	
	1/18	
	Photoshop Workspace. Basic tools overview.	
	Understanding resolution & picture size. Saving	
	files.	
Week 2	1/23	Chapter 1 & 2
	Introducing AI Generative Fill	
	Project 1 Introduction.	
	1/25	
	Basic photo editing and retouching.	
	Where to find resources. Image stocks and	
	licensing.	
Week 3	1/30	Chapter 3
	Layers, types of layers, adjustment layers, blending	
	modes.	
	2/1	
	CMYK vs RGB	
	Designing for print vs digital	
Week 4	2/6	Chapter 4
	Project 1 Workday	Project 1
	2/8	Photo Edit / Retouch
	Project 1 Presentation and discussion.	
Week 5	2/13	Chapter 5
	Working with typography.	'
	Project 2 Introduction, research.	
	2/15	
	Masking techniques in Photoshop.	
Week 6	2/20	Chapter 6
	Working with color, creating color pallets.	-
	Project 2 Sketching layout of an ad. 6	
	2/22	
	Basic principles of design, layout hierarchy.	

	Working with different sizes.	
Week 7	 2/27 Enhancing workflow in Photoshop. Project 2 Layout in Photoshop 2/29 Working with textures and patterns. 	Chapter 7
Week 8	3/5 Project 2 Workday 3/7 Project 2 Presentation and Discussion	Chapter 8 Project 2 Social Media Ad
Spring Break	3/11- 3/17	
Week 9	3/19 Painting in Photoshop, brushes. 3/21 Applying filters. Project 3 intro.	Chapter 9
Week 10	3/26 Poster design layout. 3/28 Project 3 Sketching layout.	Chapter 10
Week 11	4/2 Project 3 Workday 4/4 Project 3 Presentation and discussion.	Chapter 11 Project 3 Event Poster
Week 12	4/9 Fill, content-aware fill. 4/11 Basic transformations (warping, liquify, correcting perspective, etc)	Chapter 12
Week 13	4/16 Project 4 Introduction and research. 4/18 Layer effects and styles.	Chapter 13
Week 14	4/23 Mounting process. 4/25 Printing and mounting work.	Chapter 14, 15
Week 15	4/30 Project 4 Workday 5/2 Project 4 Presentation and discussion.	ALL WORK DUE!! Project 4 Artistic Collage
Week 16	5/7 Exploring Graphic Design Career Options and Further Learning Options	Files Removed from Lab Computers

5/9		
Grading		
Grading		

Institutional Policies and Guidelines

Grade Appeal Process: Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook https://www.com.edu/student-services/docs/Student Handbook 2023-2024 v2.pdf. An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

ADA Statement: Any student with a documented disability needing academic accommodations is requested to contact Kimberly Lachney at 409-933-8919 or klachney@com.edu. The Office of Services for Students with Disabilities is located in the Student Success Center.

Textbook Purchasing Statement: A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Withdrawal Policy: Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1st 8-week session is February 28. The last date to withdraw from the 16-week session is April 22. The last date to withdraw for the 2nd 8-week session is May 1. The last date to withdraw for spring mini session is May 29.

FN Grading: The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

Early Alert Program: The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

Resources to Help with Stress:

If you are experiencing stress or anxiety about your dail&living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here https://www.com.edu/community-resource-center/. College of the Mainland has partnered with free

community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at deanofstudents@com.edu or communityresources@com.edu.