North Central State College
MASTER SYLLABUS
2019-2020

A. <u>Academic Division</u>: Business, Industry & Technology

B. <u>Discipline</u>: Visual Communications Media and Technology

C. <u>Course Number and Title</u>: VCMT1050 Imaging I

D. <u>Course Coordinator</u>: Lynn Damberger
<u>Assistant Dean</u>: Toni Johnson, PhD

<u>Instructor Information</u>:
- Name: Click here to enter text.
- Office Location: Click here to enter text.
- Office Hours: Click here to enter text.
- Phone Number: Click here to enter text.
- E-Mail Address Click here to enter text.

E. <u>Credit Hours</u>: 3
Lecture: 2 hours
Laboratory: 2 hours

F. <u>Prerequisites</u>: None

G. <u>Syllabus Effective Date</u>: Fall, 2019

H. <u>Textbook(s) Title</u>:

White Space is Not Your Enemy
- Author(s): Rebecca Hagen and Kim Golombisky
- Copyright Year: 2016
- Edition: 3rd
- ISBN: 9781138804647

Adobe Illustrator CC Classroom in a Book
- Author(s): Wood
- Copyright Year: 2018
- Edition: 1st
- ISBN: 9780134852492

Adobe Photoshop CC Classroom in a Book
- Author(s): Faulkner, Chavez
- Copyright Year: 2018
- Edition: 1st
- ISBN: 9780134852485

I. <u>Workbook(s) and/or Lab Manual</u>: None

J.   Course Description: Course work includes an introduction to the vocabulary and production processes necessary to create images for printing, web design, and video, including desktop scanning and resolution. Using the leading computer software applications, students will explore raster and create vector based imagery, illustration, photo restoration, color correction and image compositing.

K.   College-Wide Learning Outcomes:

College-Wide Learning Outcome	Assessments - - How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	Intercultural Knowledge & Competence VALUE Rubric
Critical Thinking	
Information Literacy	
Quantitative Literacy	

L.   Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
Vector Skills	
1. Create and edit vector drawings, using Bezier tools, including drawing simple and complex shapes and objects. Apply special effects. Put type on a path, and warp type into shapes. Use brushes, strokes, symbols and pattern fills.	All exercises done in Adobe Illustrator and Project #1. First half of the term
2. Demonstrate a proficiency level of skill with the pen tool for drawing in Illustrator. Be able to create vector artwork from a scan or raster artwork.	Hills, valleys, and shark teeth exercise in Illustrator, tracing exercise in Illustrator. 80% or better is required on tracing exercise to demonstrate pen tool proficiency. Tracing exercise. Middle of the term
3. Create, output and integrate vector graphics in proper formats with other applications like Photoshop, InDesign and Web Design.	Adobe Illustrator Quiz, Exercise #11 Masks, Final Collage Project
Raster Skills	
1. Identify & compare the advantages and disadvantages between raster and vector images their uses and the software used to create them.	Midterm test, final test, all projects & exercises. Throughout the term.
2. Use correct image resolution, file format, and know how to apply appropriate technique for integrating images in web design, multimedia, video and print projects. Use Adobe Photoshop software to resize and resample images correctly.	Exercise #11 Masks, Final test and all final project. Second half of the term
3. Create and edit using the imaging tools in Adobe Photoshop including drawing, retouching, color correction, masking, clipping, and cropping.	Exercises done in Adobe Photoshop. 80% or better is required on retouching and color correction exercises. Second half of the term.
4. Create projects in Adobe Photoshop using non-destructive techniques including color adjustment layers, duplicate layers for retouching, and masks (not erasing for hiding unwanted image areas).	Project #2 Photo Collage end of the term.
5. Apply the principles and elements of imaging and art composition as applied to Digital Art.	Critique & Artist statements for Project #1 & 2 and Midterm & Final test Middle and end of the term.

Outcomes	Assessments – How it is met & When it is met
6. Examine and define copyright laws pertaining to imaging and ethics behind image use and manipulation. Produce artwork using digital cameras, scanners and stock media that does not violate copyright laws.	Project #2 Photo Collage Final Test. End of the term.
Color Theory	
1. Apply basic color theory including hue, saturation, and brightness, be able to use different color harmonies, and be able to create and blend colors into different tints and shades in vector based and pixel based programs.	Midterm test, color exercises, color will be evaluated in creativity portion of each project. Students will complete a color wheel graded exercise to evaluate their understanding of color relationships. Applied to projects, the middle and end of the term.
Art/Design Principles	
1. Apply art principles to projects including form, line, shape, texture, value and gestalt, or graphic design principles including contrast, repetition, alignment, and proximity.	All projects will be evaluated based on creativity and design principles on the creativity portion of the project #1 & #2 rubric. All projects will have artists statements. Middle and end of the term.
2. Organize and compare vector and raster samples, exercises and other materials in the class in order to create a personal reference guide on imaging.	Notebook of exercises, projects, principles and samples. Graded at the middle and end of the term.

M. Topical Timeline (Subject to Change):

1. Needs and requirements of different types of graphics and images for different uses.
2. Color Theory as applied to digital graphics and images.
3. Adobe Illustrator - including, tools, palettes, layers, selections, paths, type, color and complete 1 vector based project.
4. Adobe Photoshop - including, tools, palettes, layers, selections, paths, type, color, masks, compositing images and complete 1 raster based project.
5. Issues of copyright and image ethics.

N. Course Assignments:

1. Adobe Illustrator Exercises
2. Vector Project #1 in Illustrator
3. Illustrator Quiz (Midterm Exam)
4. Adobe Photoshop Exercises
5. Collage Masking Raster Project
6. Notebook
7. Photoshop Quiz (Final Exam)

O. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93–100	A	4.00	Superior
90–92	A-	3.67	Superior
87–89	B+	3.33	Above Average
83–86	B	3.00	Above Average
80–82	B-	2.67	Above Average
77–79	C+	2.33	Average
73–76	C	2.00	Average

70-72	C-	1.67	Below Average
67–69	D+	1.33	Below Average
63-66	D	1.00	Below Average
60-62	D-	0.67	Poor
00-59	F	0.00	Failure

P.   <u>Grading and Testing Guidelines</u>:

Click here to enter text.

Q.   <u>Examination Policy</u>:

Click here to enter text.

R.   <u>Class Attendance and Homework Make-Up Policy</u>:

Click here to enter text.

S.   <u>Classroom Expectations</u>:

Click here to enter text.

T.   <u>College Procedures/Policies</u>:

Important information regarding College Procedures and Policies can be found on the <u>syllabus supplement</u> **located at https://sharept.ncstatecollege.edu/committees/1/curriculum/SiteAssets/SitePages/Home/SYLLABUS%20SUPPLEMENT.pdf**

The information can also be found Choose an item.