

COURSE TITLE

Digital Imaging 1

COURSE NUMBER

ART 125 | Ref # 5618

INSTRUCTOR

Claudia Jacques [Cardoso-Fleck]

CONTACT

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914-606-6478

MEETING DAY/TIME

Tues/Thurs 9:00 am –2:30 p.m.

LOCATION

Center for the Arts
<https://sunywcc.sln.suny.edu/>

COURSE DESCRIPTION

An introduction to using the computer as a creative tool for visual art, with a focus on gaining proficiency in Adobe Photoshop. Students learn photo retouching, painting, collage, and drawing techniques. Operation of scanners and printers, file management, and digital practices are covered. Includes discussion of digital art concepts and examples of digital media in contemporary art and design.

COURSE OBJECTIVES

Upon successful completion of this class, you should be able to:

1. Manipulate bitmapped images in a variety of photo retouching, collage, and digital painting and drawing techniques.
2. Create original digital artworks that are expressive and/or communicate meaning.
3. Interpret and discuss digital artworks and gain a historical context for significant art and technology experimentation.
4. Present and discuss your artworks within the context of their time through critique utilizing medium-specific vocabulary.
5. Relate your artworks to historical and contemporary examples of art and technology experiments.
6. Modify your artwork based on evaluation and critiques.

COURSE REQUIREMENTS

BE PREPARED

- All assignments are to be completed before the beginning of class meetings. Artworks, Study Guides, and any other materials must be printed out and/or uploaded to your portfolio site prior to attendance being taken for you to receive full credit.
- Late assignments receive a 0 grade for that portion of the project. Projects that are being printed or any way finished up in class will be considered late.
- I will accept late project stages for informal review and critique, in order to assist you in further developing your artwork.
- Assignment extensions may be granted on an individual basis depending on extenuating circumstances. It is your responsibility to let me know about such issues before or when they occur, not several weeks after the fact.

COMPUTER ACCESS

- You will require at least five hours of computer-based work per week in addition to limited class time to complete your assigned work.
- **Much of your work will require the use of a computer with Adobe Photoshop CS5 software and a working internet connection.**
- PCs and some Macs with Photoshop are also available on the main campus for your use in AAB 403, TEC 126 & 128, and TEC 25B. Computer labs are also located at the Peekskill extension centers. Open hours for each lab are posted soon after the start of each semester; be sure to check schedules and plan accordingly.
- For a free 30-day trial download of Photoshop, go to www.adobe.com and click the “downloads” link at the top of the page.

QUIZZES & EXAMS

- The class includes three scheduled quizzes.
- Quizzes are all comprised of short answer questions on assigned readings and class presentations.
- Absence on a quiz day results in a zero grade for that quiz unless I agree to alternate arrangements.

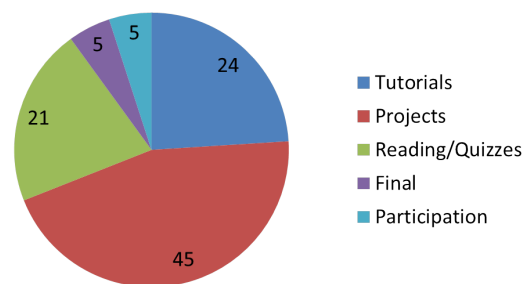
ATTENDANCE

- Attendance & participation is mandatory. More than one absence will severely compromise your ability to pass this course.
- Each undocumented absence beyond one results in your grade dropping 1/3 of a letter (i.e. B+ to B, etc.)
- If you miss a class session, you remain responsible for meeting project deadlines.** Check the syllabus and/or blackboard for project instructions. All updated class content is available in Blackboard and you should be familiar with what you missed before contacting your instructor.
- Arriving after the roll is called or leaving early without a valid excuse constitutes a tardy. Three tardy marks count as an absence.

ASSESSMENT

Grades are determined on a 100-point scale

project	points
Software Tutorials	24
1. Symmetry	5
2. Point, Line, Plane	5
3. Self Portrait	10
4. Type + Image	5
5. Time + Motion	10
6. Digital Curator Collaboration	10
Quizzes (3)	9
Reading / Quiz Study Guides (3)	12
Course Portfolio & Presentation - Final	5
Attendance + Participation	5

Digital Imaging Assessment**GRADING**

- Each project includes a rubric with specific visual and technical criteria. In general, you must do more than the minimal requirements to earn a B or an A grade.
- You may revise any project** and turn it in for re-grading at any point during the semester, up through the final class meeting. You may turn in ONE project revise per week. Revises should be uploaded to the appropriate project page of your course portfolio site and clearly marked as such; you must email me that you have submitted the revised project.

REQUIRED TEXTBOOK & ELECTRONIC RESOURCES

- Mark Tribe & Reena Jana: *New Media Art* (2006) available in the college bookstore; also check Amazon.com for competitive price. Both hardcover and paperback versions of the book are acceptable. A copy is on reserve at the Drimmer Library.
 - Note: buying the printed version of *New Media Art* is optional. A free online wiki of *New Media Art*, containing all the text of the printed version, is available at <https://wiki.brown.edu/confluence/display/MarkTribe/New+Media+Art>**
 - Whether you choose to buy the printed book or use the online version, you will be responsible for reading sections of the text during the course.
- <https://sunywcc.sln.suny.edu/>
 - The course blackboard includes project descriptions & samples, links to course materials, and a range of additional information that is necessary for the course.
- Lynda.com training videos
 - You are required to subscribe to Digital Imaging I at Lynda.com.
 - This subscription will give you access to software training videos, totaling more than 40 hours of video, for the duration of the summer semester.
 - To access these videos, you must send me an email with your preferred email address. I will add your name/email to the Lynda.com class list, and then you will receive an email from Lynda.com to confirm your subscription.
 - The subscription is \$25 for the month.

REQUIRED MATERIALS & SUPPLIES

- **DIGITAL STORAGE DEVICE** You will have access to the campus server (the “ART” drive) for saving your work during this semester. You are required to save some projects in this area. This server is NOT SECURE. You should always back up your work. For this you will need to purchase removable media of some sort, such as CD-RW, USB drive (flash drive), firewire hard drive, or individual laptop.
- **HEADPHONES** If you want to study or review software video tutorials during class work times, you should wear headphones to avoid disturbing other students.
- **GOOD-QUALITY PAPER** Good-quality printing paper is required for printing some final works, as it deepens color and heightens contrast.
- **SKETCHBOOK OR NOTEBOOK** All visual art majors should have a sketchbook and make a habit of drawing, writing, and otherwise using it. Other students should have a place to make & keep notes, sketches, and other course materials.
- **SOFTWARE TUTORIALS** You are required to subscribe to Digital Imaging I at Lynda.com. This subscription will give you access to a wide range of Photoshop training videos and resources.
 - Quizzes and art projects will proceed on the assumption that you have watched the assigned videos and studied/practiced the techniques covered in the assigned videos.
 - You will receive an email from Lynda.com to confirm your subscription – it is your responsibility to respond to this email. Your subscription will cost about \$36 and will be valid throughout the semester.

ACADEMIC INTEGRITY

This class will be conducted in accordance with the college's Student Code of Conduct and basic standards of academic honesty. Cheating, plagiarism, or any other form of academic dishonesty will not be tolerated.

STUDENTS WITH DISABILITIES

Westchester Community College provides services for students with documented learning disabilities, psychiatric disabilities, physical disabilities, visual, hearing, and other health impairments. To learn more about what support services are available please see

- Prof Marica Kalkut, CLA 4, x6552
- Prof Sharon Massey, Library G51, x6626
- Prof Barbara Bengal Scovotti, Library G51, x6287

WESTCHESTER COMMUNITY COLLEGE CLASSROOM CONDUCT POLICY

In the interest in establishing and maintaining an appropriate learning environment, maximizing the educational benefits to all students, maintaining an atmosphere of safety and comfort, and clarifying the faculty and students' expectation of classroom conduct, the College has established the following:

- 1 Students are expected to arrive on time. If you are unavoidably late and the instructor permits you to enter, please do so quietly and seat yourself quickly.
- 2 Students are expected to refrain from participating in personal conversations during class.
- 3 Every student is expected to focus on the class lesson. Please refrain from doing other class work, reading non-course materials, eating, drinking, or sleeping.
- 4 Students are expected to use appropriate language at all times and be polite to one another.
- 5 Students are expected to remain seated during class, unless the student has notified the instructor or case of an emergency.
- 6 Students must turn off all cell phones and beepers prior to the beginning of class.
- 7 Visitors are only allowed with permission from the instructor.
- 8 Students are expected to refrain from packing up and preparing to leave until the instructor has dismissed the class. It is the instructor's responsibility to dismiss the class at the proper time.

WEEKLY SCHEDULE

This is a general schedule that is subject to change. I will keep you posted on any changes.

Day 1 MAY 22

TOPIC	Course intro
TECH DEMO	<ul style="list-style-type: none"> ▪ Intro to Blackboard ▪ The Photoshop Workspace
HOMEWORK	<ul style="list-style-type: none"> ▪ Course Portfolio setup & upload - complete ▪ Sign up for Lynda.com <p>Lynda.com Photoshop CS5 Essential Training</p> <ul style="list-style-type: none"> ▪ Photoshop Interface Essentials (Ch 7), especially: Opening Files from Adobe Bridge Application Bar Panel Management ▪ Documents and Navigation (Ch 8), especially: Pan and Zoom Cycling Through Screen Modes ▪ Digital Image Essentials (Ch 9), especially: File Formats

Day 2 MAY 24

DUE	Course Portfolio
TOPIC	<ul style="list-style-type: none"> ▪ Digital Media Basics ▪ What is Digital Art?
TECH DEMO	<ul style="list-style-type: none"> ▪ Digital Painting Techniques
READING	<p><i>New Media Art</i></p> <ul style="list-style-type: none"> ▪ Defining New Media Art ▪ New Media Art as a Movement
HOMEWORK	<p>Project 1: Paint Meme</p> <p>Lynda.com Photoshop CS5 Essential Training</p> <ul style="list-style-type: none"> ▪ Changing the opacity, size, and hardness of painting tools (Ch. 12)

Day 3 MAY 29

DUE	Project 1: Paint Meme
TOPIC	Design Elements: Point, Line, Plane
TECH DEMO	<ul style="list-style-type: none"> ▪ Resize vs Resample ▪ Cropping ▪ Copying, pasting, scaling, & moving images ▪ Introduction to Layers
HOMEWORK	<ul style="list-style-type: none"> ▪ Project 2: Point, Line, Plane ▪ Study Guide – Quiz 1 <p>Lynda.com Photoshop CS5 Essential Training</p> <p>Cropping and Transformations (Ch 10), especially:</p> <ul style="list-style-type: none"> ▪ Crop options ▪ Hide vs delete for the crop tool

Day 4 MAY 31

DUE	<ul style="list-style-type: none"> ▪ Project 2: Point, Line, Plane ▪ Study Guide – Quiz 1
TOPIC	<ul style="list-style-type: none"> ▪ Figure & Ground
HOMEWORK	<p>Project 3: Framing</p> <p>Lynda.com Photoshop CS5 Essential Training</p> <p>Working with Layers (Ch 11), especially:</p> <ul style="list-style-type: none"> ▪ Background layer ▪ Stacking order

Day 5 JUNE 5

QUIZ 1

DUE Project 3: Framing

HOMEWORK Project 4: Photomontage

Lynda.com Photoshop CS5 Essential Training

Cropping and Transformations (Ch 10), especially:

- Scaling, skewing, and rotating with Free Transform

Day 6 JUNE 7

DUE Project 4: Photomontage

TECH DEMO Basic Image Editing & Retouching

HOMEWORK Project 5: Photo Retouching – first drafts

Dodge, burn, sponge, and smudge techniques

Lynda.com Photoshop CS5 Essential Training

Camera Raw Essentials (Ch 3)

Tone and Color Correction with Adjustment Layers (Ch 13)

Cropping and Transformations (Ch 10), especially:

- Correcting perspective with the crop tool

Day 7 JUNE 12

DUE Project 5: Photo Retouching – first drafts

TOPIC Milestones of Digital Art

READING *New Media Art*

- Art Historical Antecedents
- Beginnings
- Basic Image Editing & Retouching, con't

TECH DEMO

HOMEWORK

- Project 5: Photo Retouching – final
- Study Guide, Quiz 2

Lynda.com Photoshop CS5 Essential Training

Working with Layers (Ch 11), especially:

- Transparency

Retouching Essentials (Ch 15), especially:

- Removing blemishes with Spot Healing Brush
- Quick technique for smoothing skin and pores

Day 8 JUNE 14

DUE Project 5: Photo Retouching – final

TECH DEMO

HOMEWORK

- Study Guide, Quiz 2
- Selections & Masks
- Layer Blending Modes

Project 6: Self Portrait Mask – first drafts

Lynda.com Photoshop CS5 Essential Training

Selections and Layer Masks (Ch 12)

- Using a Layer Mask instead of Deleting Pixels
- Converting a Selection into a Layer Mask
- Touching up a Layer Mask with the Brush Tool

Day 9 JUNE 19

FRI, MAR 23 – FINAL DAY TO WITHDRAW FROM COURSE WITH “W” GRADE

DUE Project 6: Self Portrait Mask – first drafts

TOPIC Quiz 2 review

HOMEWORK

Project 6: Self Portrait Mask, final

Lynda.com Photoshop CS5 Essential Training

Essential Blending Modes (Ch 18)

- Cycling through the blending modes
- Three blending modes you must know

Week 10 MAR 30

QUIZ 2

DUE Project 6: Self Portrait Mask - final

- TOPIC
- Appropriation & Art
 - Everything is a Remix

READING *New Media Art*

- Appropriation to Open Source
- Collaboration and participation

HOMEWORK Project 7: Photoshop Tennis

Week 11 APR 6

DUE Project 7: Photoshop Tennis

TECH DEMO Working with Type

HOMEWORK Project 8: Type + Image

Lynda.com Photoshop CS5 Essential Training

Type Essentials (unit 19)

Week 12 APR 13

DUE Project 8: Type + Image

TECH DEMO Frame by Frame animation

HOMEWORK Project 9: Time and Motion – first drafts

Study Guide, Quiz 3

Week 13 APR 20

DUE Project 9: Time + Motion – first drafts

Study Guide, Quiz 3

READING *New Media Art*

- Collecting and Preserving New Media Art

HOMEWORK Project 9: Time + Motion – second drafts

Project 10: Digital Curator – first drafts

Week 14 APR 27

DUE Project 9: Time + Motion – second drafts

Project 10: Digital Curator – first drafts

HOMEWORK Project 9: Time + Motion – completed by end of class session

Week 15 MAY 4

QUIZ 3

DUE Project 10: Digital Curator – presentations

Day 10 JUNE 21 (9 am – 11 am)

DUE Course Portfolio – final presentations