

Queens College
Digital Photography I
Spring 2023
Thursday 10am-1:50pm

Art Department / Photography & Imaging
PHOTO 165-05, ARTS 7272 - 05
I-Building 212

Instructor: Matt Greco

Office: Klapper 106

Hours: By Appt

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Course Website: professorgreco.com

Course Description:

Introduction to Digital Photography will emphasize the creative aspects of using a digital still camera such as subject matter, point of view, natural and artificial light, DSLR operation and/or other digital equipment operation and basic image processing. This course will also examine how the ubiquitous “digital image” affects our everyday life. Through the close critique of your own images, images taken by your classmates, and imagery in the public sphere you will learn how to interpret and understand the avalanche of digital images we encounter during our day. This course will be as much about how to make good digital images as it will be about how to look at them.

Course Objectives:

At the close of this course the successful student will have a comprehensive understanding of the operation of a digital single lens reflex (DSLR) camera as well as an introduction to digital photographic equipment and techniques. They will master a digital image workflow that includes familiarity with different file types, the software used to edit those files, and the software used to archive and manage those files. They will expand their vocabulary to include the proper terminology for creating and critiquing photographs. They will demonstrate the ability to think creatively, form project ideas, and follow those ideas from conception to realization.

Course Requirements:

Students will be expected to complete all assignments on time and to the best of their ability. Students are expected to attend every class but life does happen so you get 3 absences, after that, additional absences will likely result in missed material and thus a lower grade. Be on time please; tardiness is as bad as absences; I will begin class a few minutes late to give everyone time to get settled in - do not abuse this. There will be a paper due (relax, it will be a short paper) and will relate to the film we watch. We will have a final critique; attendance is required.

Reasonable Accommodations for Students with Disabilities:

Students with disabilities needing academic accommodation should register with the Special Services Office by emailing QC.SPSV@qc.cuny.edu. For more information about

services available to Queens College students, visit the Office of Special Services website: <https://www.qc.cuny.edu/studentlife/services/specialserv/Pages/default.aspx>.

CUNY Policy on Academic Integrity:

Only your own photos, images and/or writing are permitted for use in projects. The unauthorized use of images and compositions that are not your own is considered plagiarism. Academic Dishonesty is prohibited in The City University of New York and is punishable by penalties, including failing grades, suspension, and expulsion as provided at <https://www.cuny.edu/about/administration/offices/legal-affairs/policies-procedures/academic-integrity-policy/>.

Course Website:

Please check our course website every week for updates to the syllabus or schedule, links to information and resources, and a student gallery page where we will showcase your work throughout the semester.

Grades:

Shooting assignments – 30%

Paper – 30%

Final critique and final portfolio (5 final prints, 300 images, critique comments) – 40%

Shooting Assignments (assignments require at least 100 images and (5) 8.5"x11" prints):

1- *Document your day*

Images of your daily life; your morning routine, your commute, your home, etc.

2- *Landscape*

Images that are expansive; mountains, rivers, bridges, cityscapes, train yards etc.

3- *Portraits*

Images of people or animals not yourself; family, friends, neighbors, peers

4- *Queens*

Images that emblemize Queens, images that you feel stand for Queens

5- *Strange light*

Images lit with unusual light; night shots, neon light, slow shutter, time lapse

6- *Student choice*

This is the final project with a subject of your choosing. Start thinking about this now. You will discuss this idea with me prior to shooting.

Printing:

You will be creating some prints with the program's printers. You will be utilizing the Klapper Imaging Lab to print files for this course. The prints will be paid for through your M&T fee. Students will be required to submit your files to the lab to be printed. We will be printing 8.5x11 for most of the class. Opportunity to print larger prints will be available during the second half of the semester. Keep prints safe and clean; you will show these at final critique.

Field Trip:

We will take a field trip into Manhattan to visit the Museum of Modern Art (MoMA). Attendance is required. Time will be allotted for travel to and from Queens College campus.

Paper:

Write a 1-2-page, double-spaced response/reaction paper to one or more works that you see during the field trip. This is a response paper not a research paper; I want to hear your thoughts, feelings, and reactions to the work, not a list of facts, figures, and dates. Ask yourself these questions: What is this a work of? What do I think the artist is trying to communicate? Does the work communicate this to me? What techniques did the artist use and did these enhance the power of the imagery? What emotional or intellectual reactions do I have to the work? Plagiarism of any kind will not be tolerated.

Equipment:

Check all equipment to ensure good operation, especially jump drives and portable hard drives. Lost images, corrupted disks, etc. are not acceptable excuses for missed assignments. BACK UP EVERYTHING OFTEN.

Required:

- Camera – DSLR
- 64GB SD Card
- 64GB flash drive or portable external hard drive

Recommended:

- *A Short Course in Digital Photography* by Barbara London and Jim Stone
- Tripod
- Lens cleaning cloth

Schedule (subject to change):*Week 1: 1.26*

Introductions, course outline, review syllabus
required equipment, recommended reading

Week 2: 2.2

Check logins – computer, Adobe
History of Photography, Science of Digital, Aesthetics of Images
What is exposure? Shutter speeds, F-stops, ISO, Lenses, Depth of Field

Week 3: 2.9

What makes a good photograph? Composition, color, balance, subject

Metering and shooting on Manual

Shoot assignment 1 for 3.2

Week 4: 2.16

Using a PC/Mac to edit and archive photos - uploading files, card readers, flash drives, external hard drives

Adobe Bridge, Adobe Photoshop, Adobe Lightroom, other software

Metering review

Shoot assignment 2 for 3.9

Week 5: 2.23

Using Photoshop to edit your images; file size and type, cropping, white balance, levels, curves, color balance

Shoot assignment 3 for 3.16

Week 6: 3.2

Photoshop continued - layers, channels, cloning, sharpening

Review/Edit images from assignment 1

Week 7: 3.9

Photoshop review

Review/Edit images from assignment 2

Week 8: 3.16

Photoshop review

Review/Edit images from assignment 3

Shoot assignment 4 for 4.20

Week 9: 3.23

Photoshop for: retouching, layers, masks

Review/Edit images

Week 10: 3.30

Field Trip - **MoMA**

Paper due 12.15

Week 11: 4.6

NO CLASS – SPRING BREAK

Week 12: 4.13

NO CLASS – SPRING BREAK

Week 13: 4.20

Long exposure camera techniques
Review/Edit images from assignment 4
Shoot assignment 5 for 4.27

Week 14: 4.27

PSD Quiz Due
Proposals for final project due
Review/Edit images from assignment 5
Shoot final project for 5.18

Week 15: 5.4

Workday
Shoot final project for 5.18 cont.

Week 16: 5.11

Workday Prep for Final Critique
Review/Edit images for assignment 6

Week 17: 5.18

Final Crit
(Each student will show 5 final images), paper due, 300 images due

End of Semester

All work due 5.25 – 9am