

Syllabus  
PHTC 1345. 002-003  
Illustrative Photography  
I Spring 2023

## South Plains College

### Illustrative Photography I

#### **COVID-19 Policy**

If you are experiencing any of the following symptoms, please do not attend class and either seek medical attention or test for COVID-19.

Cough, shortness of breath, difficulty breathing

Fever or chills

Muscles or body aches

Vomiting or diarrhea

New loss of taste and smell

Please also notify DeEtte Edens, BSN, RN, Associate Director of Health & Wellness, at [dedens@southplainscollege.edu](mailto:dedens@southplainscollege.edu) or 806-716-2376.

Proof of a positive test is required. A home test is sufficient, but students must submit a photo of the positive result. The date of test must be written on the test result and an ID included in the photo. If tested elsewhere (clinic, pharmacy, etc.), please submit a copy of the doctor's note or email notification. Results may be emailed to DeEtte Edens, BSN, RN at [dedens@southplainscollege.edu](mailto:dedens@southplainscollege.edu).

A student is clear to return to class without further assessment from DeEtte Edens, BSN, RN if they have completed the 5-day isolation period, symptoms have improved, and they are without fever for 24 hours without the use of fever-reducing medication.

Students must communicate with DeEtte Edens, BSN, RN prior to their return date if still symptomatic at the end of the 5-day isolation.

**Course Description:** This course is a rigorous introduction to digital photography and the use of digital single lens reflex cameras, capturing images, composition, elements and principles of art, lighting systems, computer processing with Adobe Photoshop and image management.

#### **Objectives:**

General Requirements:

Graduation from high school.

An 80 or higher on 4 point scale completion of high school photo course.

TSI compliant, as defined by SPC requirement, Math, English, and Reading.

Communication Skills:

Adapt language for audience, purpose, situation, and intent.

Organize oral and written information.

Interpret and communicate information, data, and observation.

Give formal and informal presentations.

Apply active listening skills.

Problem solving- the student will use critical thinking and interpersonal skills independently and in groups to solve problems.

IT applications- students will demonstrate proficiency in basic information management through image management and storage, email, social media, writing and publishing, presentation, and database application.

Safety:

Use good judgement related to specific environments used for photography projects.

Understand basic emergency procedures.

Professional development:

Employ leadership skills.

Employ teamwork and conflict management

Participation in meetings

Employ mentoring skills

Ethical decision making:

Exhibit ethical conduct related to client confidentiality, privacy of sensitive content, and providing appropriate credit for ideas and images.

Understand copyright laws in relation to use and duplication of images.

Respect of intellectual property when manipulating, morphing, and editing digital images.

Analyze the impact of photography on society, including concepts related to persuasiveness, marketing, and point of view.

Time management, student will utilize time management and efficiency skills.

Know and understand the basic functions of an SLR camera as demonstrated by the use of manual mode to create photographic compositions using the Rule of

3<sup>rd</sup> and depth of field.

Understand simple lighting values associated with back light, front light, side light, shading, and highlights of basic lighting patterns.

Understand ISO, shutter speed, and aperture settings of the exposure triangle as demonstrated by composition and appeal of images.

Create a portfolio of diverse subject matter using basic principles of photography.

**Assessments:** Grading is based on evaluation critiques and rubrics of photographs captured for lessons, research papers, projects, prepared portfolios, and tests on digital photography concepts and technical terms. The class is rigorous. You must complete the lessons and show evidence of your learning. Do not expect to just take some pictures and pass. **Enroll in this class only if you want to learn Commercial Photography skills and are willing to do the work to gain credit.**

I embrace your mistakes and expect them. Learning is messy and it takes time and practice. Jump into the process and be willing to redo your work. The focus of assessments is on students showing evidence of their learning.

**Grading Scale:**

**Percentage categories**

A	=	90-100%	Photo projects	50%
B	=	80-89%	Class participation.	30%
C	=	70-79%	Assessments/Tests	10%
D	=	63-69%	Attendance	10%
F	=	lower than 63%		

**Due dates** for assignments will be clearly posted in the classroom. It is critical to turn in work on time to stay on top of the workload. Students will complete most work in class, but class time is limited.

Assignments	Reading	Due Date	Quizzes
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**Unit 1: What is Digital Photography?**

Defining digital photography - Capturing images: How did we get here?

Overview of Photography History

Features and Specifications in Digital Cameras:

How do camera's work?

Camera types-point and shoot and SLR

Orientation to camera

Camera controls for Exposure (time), Aperture (light), Priority and focusing

ISO settings  
 White Balance  
 Saving images  
 Basic computer photo file management  
 Copyright law and the “fair use doctrine”

**Student Contract assignment -Due end of class day 1**

**Reading assignment:** HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections

<p><b>Photo Assignment</b>          1a: The          Frame - Controlling          Exposure            1b:          Photography Terms          units 1-3</p>			
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**Unit 2: What makes a good photograph?**

Composition Factors- Elements and Principles  
 Rule of thirds (Golden Mean)  
 Formal (centered and symmetrical)  
 Work with the image frame  
 Strategic placement (asymmetrical)  
 Lines of movement (diagonal)  
 Foreground frame (emphasize the subject)  
 Get close to your subject  
 See the image in your mind  
 Take many photos

**Research Paper:** Famous photographer/presentation dates

**Reading assignment:** HYPERLINK "http://www.kenrockwell.com"  
[www.kenrockwell.com](http://www.kenrockwell.com)

How to make great Photographs  
 HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections

**Photo Assignment**

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2b:

Composition photo  
shoot

Simple and compound Lenses:  
 Focal length, resolving power, aberrations  
 How a lens focuses  
 The speed of a lens: F-stop  
 Angle of view  
 Perspective: Compression and expansion  
 Macro Lenses  
 Wide angle Lenses  
 Telephoto Lenses  
 Lens Hood to control flare  
 Depth of Field

**Reading assignment:** HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections

<p><b>Photo Assignment</b>  <b>3:</b> Controlling depth of field  <b>Test 1:</b>          Photography terms and concepts units 1- 3.</p>			
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**Unit 4:How can a still photograph capture motion?**

Electronic shutter systems  
 Hand holding limitations and shutter speed  
 Judging shutter speeds  
 Pre focusing techniques  
 Panning and zooming  
 Long exposures- tripods  
 Capturing moving lights at night

**Reading assignment:** HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections

<p><b>Photo Assignment:</b>          4a:          Capturing Motion            4b:          Photography Terms units 4-6</p>			
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**Unit 5: How does light and shadow affect images?**

Basic properties of light: Color, Value, Intensity  
 Available Light  
 Adding Light- Direct and fill flash  
 Reflectors  
 Light Metering  
 Back vs. Front Lighting  
 Light and Color in Composition

**Reading assignment:** HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections

<p><b>Photo Assignment</b>  <b>5:</b>          Manipulating Light,          Shadow and Color  <b>Test 2:</b> Terms and          concepts for units          4-6.</p>			
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**Unit 6: How do I improve my photographs with Photoshop?**

Photoshop Workflow  
 Fix brightness/contrast  
 Levels  
 Curves  
 Shadows/Highlights Tool  
 Fix Colors  
 Levels (by channel)  
 Curves (by channel)  
 Fix imperfections (dust, blemishes, etc)  
 Healing brush  
 Clone Stamp  
 Other Fixes, improvements, modifications  
 Perspective  
 Layers  
 Black and White Conversion  
 Size for Output  
 Use Bicubic Smoother for going bigger  
 Use Bicubic Sharper for going smaller  
 Sharpen (unsharp mask)  
 Output/Print

**Reading Assignment:** How to use Photoshop  
 HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections



<b>Photo Assignment 6:</b> Work 6 photos through the Photoshop Workflow and Journal all of your Steps			
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**Unit 7: Who is this person anyway?**

- Portrait      –composition, props, studio, on location
- lighting
- lenses (depth of field)
- Directing models
- Photographing individuals
- Photographing groups

**Reading assignment:** HYPERLINK "http://www.geofflawrence.com"  
[www.geofflawrence.com](http://www.geofflawrence.com) all sections

<b>Photo Assignment 7:</b> Portraits			
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<p><b><u>Unit 8:</u></b> <b><u>What is my best work?</u></b></p> <p><b>Photo</b> <b>Assignment 8:</b> Final Portfolio Best Work</p> <p>10 images presented in a power point presentation to the class</p> <p>10 images printed and professionally presented in a portfolio</p> <p>Write a statement that describes your rationale for choosing your best work. What makes it your best work?</p> <p><b>Final Test</b> <b>on terms and concepts:</b></p>			
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**Graphic Arts Attendance Policy**

The South Plains College attendance policy is stated in the General Catalog (see above). Punctual and regular attendance in class is required of all Graphic Arts students. Each student is responsible for all class work covered while he or she was not in class. At the discretion of the instructor, a student may complete makeup work assignments for unavoidable absences if the student has adequately notified the instructor of the absences. The instructor uses their discretion to administer an “X” or “F” grade when a student has excessive absences. In the event a student is not able to complete course work, he or she is expected to take initiative to initiate a student withdrawal notice that results in a “W” grade when completed before the last college

“Drop date.” All students must complete or remain in compliance with TASP requirements.

The Graphic Arts program has modified the absentee policy as follows: After a student has missed **three** regular days of class, his or her final grade will be **dropped one letter grade** for each additional absence. A student who has missed **four** class days may be dropped at the instructor’s discretion. Tardiness for two class days equals one absence and will be used to consider this policy.

It is at the instructor’s discretion to allow a student to do additional work to make up for absences.

The lab is an intricate part of a class. If a student attends the class but misses the lab, the student will be marked absent for the whole class period.

The chairperson of the Creative Arts, Administration, or Counseling Department must approve, in writing, any deviation from the attendance policy.

Students may be required to attend events on and off campus for additional grades at various times. Failure to attend will result in an absence at the instructor’s discretion. Students must be notified at least two weeks in advance of the event.

### **Procedures and classroom guidelines:**

Follow Best Work Practices and common sense for everyone’s Health and Safety, especially when using the equipment.

Show respect, kindness, compassion and caring for others and yourself

Take care of the cameras, computers and equipment, yours and others. Damaged or missing school property is your responsibility and will be replaced at your expense. Food and drink are not allowed in the classroom and computer lab. (It can damage equipment and work).

Cell phones and personal music devices will be kept in your bag

### **Course Requirements:**

**Access to a digital camera outside of class time** at least 8 mega pixels, ideally with manual settings to override auto features. New cell phone cameras are amazing. It may be a point and shoot or SLR. Do not run out and buy a digital camera for the class if you do not already have a camera. Come to class and learn about digital cameras to help inform your purchase.

**Notebook:** Students will need to take notes in class from lectures and readings to be successful in retaining and applying their knowledge to practice.

**Have a dedicated 16B drive for this class.**

**Computer Access** Students need to have access to computer and photo editing software.

**Digital Memory and Storage:** Students will need a large UBS drive or external hard drive for storage of images. I recommend students obtain at least 16GB memory stick or thumb drive as a more convenient method of saving and transporting images.

**Printing** students are responsible for printing of all assigned print projects.

**Academic Integrity:** It is the aim of the Graphic Arts faculty to foster a spirit of complete honesty and high standard of integrity. The attempt of any student to present his or her own work which he or she has not honestly performed is regarded by the faculty and administration as a serious offense and renders the offender liable to serious consequences, possibly suspension. Students should refer to the SPC General Catalog policy regarding consequences for cheating and plagiarism (see “Academic Integrity” and “Student Conduct” sections of the college catalog.) At times, working with other students is encouraged for some assignments and meets SCANS competencies C-9 through C-14. If you have any questions as to whether you may work with other students on any assignments ASK YOUR INSTRUCTOR.

### **ACCOMENDATION STATEMENT**

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability. For more information, call or visit the Disability Services Office in the Student Health & Wellness Office, 806-716-2577.

### **DIVERSITY STATEMENT:**

In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

### **Campus Concealed Carry Syllabus Statement:**

Campus Concealed Carry - Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to the SPC policy at: ( [HYPERLINK "http://www.southplainscollege.edu/human\\_resources/policy\\_procedure/hhc.php"](http://www.southplainscollege.edu/human_resources/policy_procedure/hhc.php) [http://www.southplainscollege.edu/human\\_resources/policy\\_procedure/hhc.php](http://www.southplainscollege.edu/human_resources/policy_procedure/hhc.php))

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

### **Syllabus Acknowledgement**

**I, \_\_\_\_\_, have read the syllabus for PHTC 1345 [Illustrative Photography I]. I understand I am responsible for meeting the criteria as found in this syllabus and the SPC Student guide.**

**I further understand I am responsible for providing the listed supplies, and providing appropriate care for any and all equipment used in this class including**

**but not limited to technology provided by SPC and or fellow classmates.**

**I will conduct myself with professionalism and ethical standards while “shooting” images and using images in any format/project.**

**Student Signature:** \_\_\_\_\_  
\_\_\_\_\_

**Date:**

**Instructor Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_