# **Computer Graphics for Mediated Communication** LTEC 5260-020 (6111) meets w/LTEC 3220-020 (6107) - spring 2024

#### Instructor Information

Lauren Eutsler, Ph.D., she/her/hers UNT - Discovery Park - G183 lauren.eutsler@unt.edu 9405652539 (Office Phone and Zoom Meeting ID) Canvas Message

### Course Description, Structure, and Objectives

The goal of this course is to prepare students in the mechanics and design of computer-based graphic images. This course is a necessary foundation for those interested in developing multimedia, web pages, or computer presentations. The course will emphasize the importance of various file format mechanics and how those file formats influence presentation outcomes.

The content of the course will emphasize basic design techniques, use of color, fonts, artwork, etc. to enhance the intended message. The student will demonstrate mastery of the concepts by creating images and other products. While the course should not be considered a "how to do" PowerPoint or Photoshop, these applications will be the primary tools used in the course along with some others. It should be noted that the course is not a message design course, but it is a course that will require mastery of the design of graphic messages.

Other topics will include text design, image acquisition and manipulation, format conversions, 3D graphics, and others as time allows.

The course is comprised of five modules containing three-parts, with each part focusing on one week of instruction. The course is structured in a manner that allows students to complete the course fully online using asynchronous methods, with options to participate synchronously.

At the end of this course, the learner will be able to:

- 1. Understand and apply basic graphic design principles.
- 2. Store, organize, and manage files in a secure server environment.
- 3. Understand key concepts related to creating and using computer graphics for mediated learning/training.
- 4. Describe and apply a design process to computer graphics assignments for use in mediated learning/training contexts.
- 5. Understand and use industry-standard graphics software to create computer graphics for mediated learning/training.
- 6. Evaluate graphics assignments according to established standards.

#### F-1 Visa regulations (applicable to this online course):

Federal regulations state that students may apply only 3 fully-online semester credit hours (SCH) to the hours required for full-time status for F-1 Visa (PDF) holders. Full-time status for F-1 Visa students is 12 hours for undergraduates and 9 hours for graduate students.

### How to Succeed in this Course / Participation Expectations

My preferred method of communication is Canvas Message. If you have questions and would prefer to meet via Zoom or in-office, my scheduled office hours are on Thursdays 11am-2pm.

Active participation in this class is required. You have the option to attend synchronous discussions throughout the course, which consists of a brief whole group participatory lesson, followed by small group discussion. You are a vital part of a learning community, and your contributions are part of the knowledge building that we create in our classroom. My best advice is to complete your work ahead of deadlines, not with them.

I understand that life gets busy, or that illness and tragedy strike. When these things happen, please communicate with me so I can help support you. You may need to work with the dean of students to help grant you an extension. An "incomplete" cannot be granted if you are already failing, so let's work to avoid this. Per the UNT registrar, "An Incomplete Grade ("I") is a non-punitive grade given only during the last one-fourth of a term/semester and only if a student (1) is passing the course and (2) has a justifiable and documented reason, beyond the control of the student (such as serious illness or military service), for not completing the work on schedule."

To learn more about campus resources and information on how you can be successful at UNT, go to <u>unt.edu/success</u> and explore <u>unt.edu/wellness</u>. To get all your enrollment and student financial-related questions answered, go to <u>scrappysays.unt.edu</u>.

#### ADA accommodation statement:

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of reasonable accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information, refer to the Office of Disability Access website (https://studentaffairs.unt.edu/officedisability-access). You may also contact ODA by phone at (940) 565-4323.

# Supporting Your Success and Creating an Inclusive Learning Environment

Every student in this class should have the right to learn and engage within an environment of respect and courtesy from others. We will discuss our classroom's habits of engagement and I also encourage you to review UNT's student code of conduct so that we can all start with the same baseline civility understanding (<u>Code of Student Conduct</u>) (<u>https://policy.unt.edu/policy/07-012</u>).

# Required and Recommended Course Materials

<u>UNT Course Materials Finder (https://unt.bncollege.com/course-material/course-finder)</u>

**Required Textbook** 

Adobe Photoshop Classroom in a Book

By: Conrad Chavez • Edition: 2023, 1st Publisher: Pearson

ISBN 13: 9780137965892

#### Required Supplementary Material

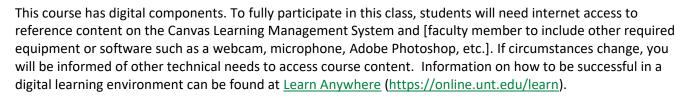
Adobe Photoshop Subscription via Adobe Creative Cloud

By: Adobe

ISBN 13: 2818440052606

• Free: Use in an on-campus computer lab (https://academictechnologies.unt.edu/services/computerlabs/request/student-computer-lab)

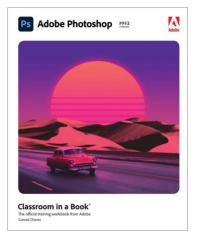
• Off-campus use: Get a discounted Adobe CC subscription for \$55.55/school year (https://www.unt.edu/adobe)



# Course Requirements/Schedule

Module	Title	Points Possible
Quizzes (10% of tota	l grade)	
Module 1	Quiz: Foundational Concepts	10
Module 2	Quiz: Creating Single-page Graphic Designs	10
Graphic Design (65%	of total grade)	·
Module 1	Activity: About Me	10
Module 2	Activity: Single Page Graphic Designs	10
Module 3	Activity: Image Creation and Editing	10
Module 3	Activity: Content Reflection	5
Module 4	Activity: Graphic Design and Animation	10
Module 4	Activity: Content Reflection	5
Module 5	Activity: Final Project	40
Module 5	Activity: Content Reflection	5
Discussions (25% of	total grade)	·
Module 2	Option: Asynchronous or Synchronous	5
Module 3	Option: Asynchronous or Synchronous	5
Module 4	Option: Asynchronous or Synchronous	5

<sup>\*</sup>Note: Grades are weighted by assignment category. Please refer to Canvas gradebook for scoring calculations and specific due dates.



Students will be notified by Eagle Alert if there is a campus closing that will impact a class and describe that the calendar is subject to change, citing the Emergency Notifications and Procedures Policy (https://policy.unt.edu/policy/06-049).

### Assessing Your Work / Late Work Policy

Every assignment includes a unique grading rubric that details the expectations. It is the responsibility of the student to view and follow the rubric closely to achieve the best score possible.

The instructor has a strict adherence to the UNT Academic Integrity Policy (PDF) (https://policy.unt.edu/policy/06-049). There is a zero-tolerance policy for plagiarism or cheating. Any assignments found to match sites such as those found on Course Hero will receive a 0 and the student will immediately be reported to the academic integrity office. Refer to the policy, 06.003 Student Academic Integrity.pdf (https://policy.unt.edu/policy/06-003).

Unless a dean of students' exception has been granted or Emergency campus closure occurs, this course employs a 3-day late policy. If an assignment is submitted one day late, the highest possible score is a 90%. Two days late, 80% possible. Three days late, 70% possible. On the fourth day, the assignment will receive a 0. There will be no other exceptions granted.

**Grading Scale:** 

A = 90-100%

B = 80-89.99

C = 70-79.99

D = 60-69.99

F = 0-59.99

Refer to additional policies on the <u>Student Support Services & Policies</u> page (<u>https://clear.unt.edu/student-</u> support-services-policies) as needed.

<sup>\*</sup>Grades are earned, not given, and therefore, will not be rounded.