



DAR 120 / Applied Computer Graphics

Credit Hours: 4.00

30192/Summer2019

Instructor Information

Instructor Name: Greg Loumeau

Instructor Phone: (520) 206-6904

Instructor Email: gjloumeau@pima.edu

Office Location/Hours: CG19

Department Chair: Patti Gardiner, pgardiner@pima.edu

Course Information

Course Description: Introduction to computer graphics software. Includes current software, postscript illustration documents, paint and photo editing documents, desktop publishing documents, and introduction to graphic design concepts.

Location: West Campus SANCAT CG-11

Expectation of coursework hours: 45 hours coursework/90 hours classwork

Course Meeting Days/Time: M-TH from 12:55-4:35pm 5/28-7/01

Course Delivery/Modality: Lecture/in class lessons/projects/studio time

Required Textbook: none

Other Required Materials: 8 G file storage

Optional/Recommended Materials:

Student Learning Outcomes

Course Learning Outcomes:

Upon successful completion of the course, the student will be able to:

1. Create and layout postscript illustration documents.
2. Create and layout paint and photo editing documents.
3. Create and layout desktop publishing documents.
4. Industry standards and practices in digital art and design.

Program Learning Outcomes: foundation in Adobe Creative Suite

General Education Learning Outcomes: communication skills

Grade and Instructor Policies

Grade Determination and Grading Policies:

90-100 A

80-89 B

70-79 C

60-69 D

below 60 F

Incomplete with Instructor approval

Course Schedule:

Class 1 Photoshop inspiration board

Class 2 Photoshop adjusting photographic images

Class 3 Photoshop image formatting and text

Class 4 Sketch out Photoshop products

Class 5 Do second draft of Photoshop products

Class 6 Add color to Photoshop products

Class 7 Finalize and upload products for website with Photoshop

Class 8 Illustrator vector basics

Class 9 Illustrator vector logo

Class 10 Illustrator single page layout

Class 11 Sketch out Illustrator products

Class 12 Do second draft of Illustrator products

Class 13 Add color to Illustrator products

Class 14 Finalize and upload products for website with Illustrator

Class 15 InDesign digital newspaper ad

Class 16 InDesign digital layout flyer

Class 17 InDesign digital layout magazine

Class 18 Sketch out InDesign products

Class 19 Do second draft of InDesign products

Class 20 Add color to InDesign products

Class 21 Finalize and upload products for website with InDesign

Health and Safety/Lab Regulations: none

Field Trips: none

Online/Hybrid Computer Access: assignments turned in online

Clinical: n/a

Externship/Work-study: n/a

Instructor Policies: Get projects done on time. Ask questions to obtain understanding of expected work. Communicate any issues. Cooperate with classmates. Have fun.

Other Policies Concerning Withdraw, Audit, Incompletes: Incomplete by instructor approval only.

Syllabus Receipt: turn in signed syllabus receipt form week 1

Attendance Requirements/Active Participation

A failure to participate as required may result in loss of financial aid and failure in the class. For every credit hour of your classes you should plan to spend approximately two to three hours outside of class studying each week. [Attendance requirements \(https://www.pima.edu/programs-courses/credit-programs-degrees/attendance.html\)](https://www.pima.edu/programs-courses/credit-programs-degrees/attendance.html)

Course-specific attendance and participation: On time arrival and participation in in class lessons and critiques is crucial to getting an A this course.

This is a studio style course where skills will be introduced and work will be done in the classroom similar to a workplace that has a digital arts department.

Key Dates

For class add, drop, and withdrawal dates, go to the “My Schedule” section of MyPima, found on the Students > Academics MyPima page. Additional semester [Key Dates and Deadlines \(https://www.pima.edu/calendars/key-dates-and-deadlines/index.html\)](https://www.pima.edu/calendars/key-dates-and-deadlines/index.html) are on the Calendar link at the top of PCC webpages.

Student Resources and Policies

Student resources: tutoring, libraries, computer commons, advising, code of conduct, complaint process. [Student resources \(https://www.pima.edu/current-students/index.html\)](https://www.pima.edu/current-students/index.html)

Student policies: plagiarism, use of copyright materials, financial aid benefits, ADA information, FERPA, and mandatory reporting laws at: [Policies www.pima.edu/syllabusresources](http://www.pima.edu/syllabusresources)

Access and Disability Resources (ADR)

Access and Disability Resources (ADR) can provide accommodations to students with qualifying medical/psychological conditions, disabilities, and pregnancy. For more information: <https://www.pima.edu/current-students/disabled-student-resources/requesting-services/index.html>

For more information: <https://support.office.com/en-us/article/Use-the-Accessibility-Checker-on-your-Windows-desktop-to-find-accessibility-issues-a16f6de0-2f39-4a2b-8bd8-5ad801426c7f>

Video: <https://youtu.be/NX1gN1fxUek>