



PimaCommunityCollege

DAR 176 / Digital Animation / Credit Hours: 4.00 13895/Fall 2018

Instructor Information

Instructor Name: Greg Loumeau

Instructor Phone: (520) 206-6904

Instructor Email: gjloumeau@pima.edu

Instructor Website: <http://dreamco.com>

Office Location/Hours: CG19, Hours: Weds. 10:15am – 12:45pm

Electronic office hours: Mon. 7:45am - 10:15am

Department Chair or Dean Phone: (520) 206-6690

Course Information

Course Description: Introduction to digital animation techniques. Includes history of art animation, procedures in animated films, producing animation, character design and movements, technical information, storyboarding, animation techniques, basic principles of animation, and creation of a digital animation project.

Information: This course will require additional expenses for supplies in addition to course and lab fees.

Expectation of coursework hours: Students are expected to spend 2-3 hours outside of class for every hour they spend in class working on classroom assignments, projects, readings, etc. Your instructor and college counselors can assist in setting up a time-management plan to help you be successful in managing the course workload.

Course Meeting Days/Time: Tuesdays & Thursdays, 12:45 - 3:00pm

Course Delivery/Modality: Classroom

Required Textbook:

No textbook required

Other Required Materials: Flash drive or portable hard drive for storing files, earbud or other type of headphones

Student Learning Outcomes

Course Learning Outcomes:

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

1. Discuss the historical development of animation and animation techniques.
2. Identify the various procedures used in digital animation.
3. Demonstrate how to plan for an animated film.
4. Describe how to develop animated characters.
5. Demonstrate various animation techniques and special effects.
6. Demonstrate the ability to organize and create a digital animation project.

Grade and Instructor Policies

Grade Determination and Grading Policies:

| | | | |
|---|--------------|-----------------|--------------|
| Projects | | | |
| In-class exercises, homework, report, form comments | 1 | Total points | 250 |
| Projects | 3 | Points for each | 250 |
| | | Total points | 1000 |
| Points | | | |
| Points for "A" grade | 900 | Percentage | 90% |
| Points for "B" grade | 800 | Percentage | 80% |
| Points for "C" grade | 700 | Percentage | 70% |
| Points for "D" grade | 600 | Percentage | 60% |
| Points for "F" grade | 599 or lower | Percentage | 59% or lower |

In addition to the three projects, students will be required to do the following:

- Post comments on reports by other students on the class website, on a weekly basis
- Turn in one, one-page online report per semester which includes links to further information
- Do and turn in any in-class exercises assigned

- Do and turn in assigned homework
- Schedule time to go into the audio lab or classroom outside of class time to work on projects

Project Presentations and Teams

Students will work in teams on some projects and present their work to the class as a team.

Extra Credit Assignments: Check with instructor for availability

Evaluation of Work

Evaluation of your work is subjective, based on the instructor's experience in the field. Your

work will be evaluated on the demonstration of following criteria:

- Fulfillment of goals outlined in the project description
- Following the specifications of the assignment
- Accuracy of the imaging techniques.
- Aesthetics
- Imagination and creativity.
- Your knowledge and facility of the current software
- The overall quality of work.
- Meeting deadlines.

Late Work

Late work will have points deducted based on how long past the deadline it is turned in. The instructor, at his discretion, may deduct as much as one letter grade for every day the work is late.

Saving Work

- Save all work no matter how insignificant it may seem including step by step demos, modules and versions of projects.
- Save your work frequently while you are working on it.
- Save your work to multiple disks.

Course Schedule

The instructor reserves the right to change the schedule
in order to adjust it to the pace of the class.

Please note that assigned reading and exercises will be listed on the class website.
Assignments are due at the beginning of the last class during the week.

| Week | Description | Assignments | Due |
|---------|--|--|---|
| Week 1 | Syllabus, Cintiqs, History of Animation, drawing exercises | Assignment: Character turnarounds | Characters due on Thursday of week 2 |
| Week 2 | Weds. critique characters | Project Assignment: None | Characters due on Thursday |
| Week 3 | Squash & Stretch | Project Assignment: Project 1 | Due Date: Thursday of Week 7 |
| Week 4 | Anticipation | Project Assignment: None | Due Date: None |
| Week 5 | Staging | Project Assignment: None | Due Date: None |
| Week 6 | Straight Ahead & Pose to Pose | Project Assignment: None | Due Date: None |
| Week 7 | Critique Project 1, Follow-Through and Overlapping Action | Project Assignment: None | Due Thursday: Project 1 |
| Week 8 | Slow In & Slow Out | Project Assignment: None | Due Date: None |
| Week 9 | Sound & Backgrounds | Project Assignment: None | Due Date: None |
| Week 10 | Arcs | Project Assignment: None | Due Date: None |
| Week 11 | Secondary Action | Project Assignment: Project 2 | Due Date: Thursday of Week 13 |
| Week 12 | Timing | Project Assignment: None | Due Date: None |

| | | | |
|---------|---|--|--|
| Week 13 | Exaggeration | Project Assignment: None | Due Date: None |
| Week 14 | Solid drawing, Critique Project 2 | Project Assignment: None | Due Thursday : Project 2 |
| Week 15 | Appeal | Project Assignment: Project 3 | Due: Thursday of 17th week |
| Week 16 | Work on final project | Project Assignment: None | Due Date: None |
| Week 17 | Critique Project 3 | Project Assignment: None | Due Thursday: Project 3 |

Electronic Devices Policy

Mobile devices have become an increasing source of distraction in the classroom. Turn off cell phones when you enter class and remove earphones from your ears during the lecture. Do not surf the web during the lecture or go to social networking sites.

Syllabus Receipt: Please fill out and return the syllabus receipt you received with this syllabus, acknowledging that you have read and understood it.

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>)

Course-specific attendance and participation:

Attendance

Class attendance is mandatory. The only exceptions are for illness or emergency. Please inform the instructor if you are unable to attend either by phone or e-mail. Five points may be deducted from your final grade for each unexcused absence. If you miss more than three classes for any reason, you may be dropped from the class.

Missed Classes

If you miss a class, it is your responsibility to make up work missed during your absence. Write the contact information of at least two other students in the class so that if you cannot attend a class, you can obtain the notes assignments or other materials that you missed. Check the website for assignments and postings.

Late Arrival

Don't be late to class. The lecture begins promptly at the beginning of class. If you are late for class, you will miss valuable information. Three unexcused late arrivals is equal to one unexcused absence.

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>) 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>)

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