Character Animation Basics

ART1670 001

Instructor Information



Course Description

Expanding on principles of animation, body mechanics, and acting to create animated performances for both traditional and 3D application.

Prereg: ART 1620 (for 2D) or ART 2640 (for 3D) and instructor approval

Semester: Fall

Course Student Learning Outcomes

- Demonstrate basic SOLID DRAWING skills for character animation.
- Demonstrate basic principles of ANIMATION used in character animation.
- Demonstrate basic principles of BODY MECHANICS, visually representing the physical, external forces that move characters.
- Demonstrate basic principles of ACTING for animation, visually representing the internal forces that move characters.
- Demonstrate following basic TECHNICAL skills relating to creating animation.

 Demonstrate fundamental PRODUCTION workflow skills relating to creating animation.

Course Prerequisites

It is the student's responsibility to examine each course description for details of prerequisite classes. It is expected you have taken the prerequisites for this course. SLCC VAD requires students to receive a C grade or better in pre-requisite classes, some 4-year institution's require a C+ or better.

ART 1620 Intro to Animation if you intend to do your animation in a traditional medium or ART 2640 if you intend to create 3d animation

ART 1260 Figure Drawing is not required but can aid in posing and animating a human character.

Communication Plan

My commitment to you:

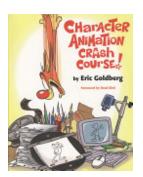
- I will log in at least daily and be online to facilitate this course during scheduled times. I will also be available during office hours or by appointment to meet IRL or virtually.
- I will grade and return your assignments with feedback before the next assignment comes due.
- As we do discussion boards, I will read through what has been posted on the days and times scheduled.
- Please communicate through Canvas Inbox, or the Watercooler discussion board, and not submission comments. I will respond within 24hrs to messages received on a weekday. Weekends will take longer but will get to everyone by the end of Monday. I cannot do remote technical support.

My expectations of you:

• It is expected you will log in daily to receive messages and announcements.

- It is expected you will turn in assignments on time and complete peer reviews on time
- As we do discussion boards, it is expected you will contribute to discussions by posting and replying multiple times each week.
- It is expected you will have read the assignments, reviewed the course content, and the posts in the Watercooler discussion board, and tried to do the assignment before messaging me directly with questions about the course or the assignments.
 "I'm confused" is not a question. Ask me exactly what you want to know about, only then can I help you.

Required Text or Materials



Title: Character Animation Crash Course!

ISBN: 9781879505971 Authors: Eric Goldberg

Publication Date: 2008-01-01



Title: The Animator's Survival Kit

ISBN: 9780865478978

Authors: Richard Williams

Publisher: Macmillan

Publication Date: 2012-09-25

Title: See Required Material page on Canvas for reccommended items and for list of supplies

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

Brief Description of Assignments/Exams

You will be asked to demonstrate the course outcomes through several projects that explore aspects of animation that will show evidence of your ability to apply the principles covered in this course and by and participating in critiques and discussions. Meaning you will publicly share your drawings and animation. All submissions will be uploaded directly to Canvas, shared in person or over video meeting, or as a link to syncSketch. **Do not use Google Drive, YouTube, or Office 360 to submit assignments.**

Assignments – 80% of grade

This is a studio class with all assignments given in class. Each assignment will be outlined on Canvas, and when completed will be presented to the class for a peer review. See attached schedule. Part of that grade will also reflect your participation in group critiques.

Sketchbook – 20% of grade

The sketchbook assignment runs the entire semester. There will be a specific topic or challenge each week requiring you to explore aspects of observation, gesture, verb, acting, force, character exploration, and clear communication in sketches. They will often support or add to the current assignment you will be working on. Review the required topics as listed in the Canvas schedule. Drawings around that weeks theme will be due the first of class each week.

Final

We will meet on the day of the Final for a short written assignment, and view a progression reel of all animations completed this semester.

Grading Scale

My professional experience and aesthetic preferences are factors that influence my judgment. Specific objectives for each project will be outlined on Canvas and explained in-modules. Assignments are generally graded on a rubric with 4 points scale. Rubrics let you know how you will be assessed on your assignments. Canvas has a tutorial for how to view rubrics for assignments, how to view rubrics for discussion boards, and how to

see rubric scores and comments. Canvas also has a tutorial for how to view comments and annotations made by your instructor on assignments.

Example of Rubric Criteria and Scoring

Rubric Example

Criteria	4	3	2	1	0
Criteria		Adequate	Needs Work		No submission
Criteria	Every time	Most Times	Few Times	No times	No Submission
Criteria	Excellent	Good	Fair	Poor	No Submission

Project grades will foremost be based upon the excellence of the project work. Students will receive point value for work that meets the criteria as given. You can view your grades right in Canvas, and they will be updated on a regular basis. Check frequently to make sure your grades are accurate. You can use the What-If Grades feature to find out how your grades will be affected by ungraded or upcoming or resubmitted assignments.

There is no assigned extra credit in this class. Final Grades will be given in the following breakdown as recommended by the Visual Art &Design Department.

- A (93% 100%)
- A- (90% 92.9%)
- B+ (86% 89.9%)
- B (83% 85.9%)
- B- (80% 82.9%)
- C (70% 79.9%)
- D (60% 69.9%)
- E (0% 59.9%)

Academic Honesty

Academic Honesty will be strictly enforced in this course. Any behavior deemed unethical or that does not abide by reasonable academic honesty will result in action by the professor. Students caught cheating in this course will forfeit their right to pass this course!

Deadlines

Submission due dates are stated with each assignment and an overview may be seen in the Canvas Calendar. Deadlines are not negotiable. No late work will be accepted. Every effort should be made to get your assignment submitted on time. Drawing, design, story, animation are processes of constant improvement. We have frequent critiques to review the progress of your work. If your work is not finished you are still expected to submit it and participate.

Revisions

"Half of my life is an act of revision." – John Irving

Projects that are turned in on time will not receive a final grade until the final at end of the semester so you will have the opportunity to make revisions. You will receive a temporary grade at the time each is due. When the revisions are completed a final grade will be assigned to each, if the revisions are done poorly the grade will not be improved and may even drop. Projects should be reworked based on the critique comments until they are as strong as possible.

- preferred turned in on time, finished can be resubmitted for a better grade
- acceptable turned in on time, unfinished work in progress can be resubmitted for a better grade
- unacceptable not turned in, late, or work not started, submitted a placeholder cannot be resubmitted for a better grade

Exceptions:

sketchbook checks

- project milestones
- projects that are a required iteration or revision
- the final

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

SLCC Student Academic Calendar

Accessibility

Every known effort has been made to format this course to be as accessible as possible for all students, including closed captioning, alt tags, video and image descriptions, etc. However, due to the visual art nature of this course, not all visual elements within the course can be formatted in an accessible way that allows students needing visual assistance sufficient accommodations to use them independently. For example, students must create visually appealing drawings based on observation, or synchronize audio with animation. Students needing additional accommodations should work with the Accessibility & Disability Services (ADS) on a case-by-case basis.

Catch All

I don't claim to know everything and am a fallible human being. I will inevitably make factual errors, draw unjustified conclusions, and sometimes pass my opinions along as fact. When appropriate, please let me know when I have messed up, and suggest ways my instruction or this course can be improved. The course evaluations at the end of the year are helpful, but the changes brought about through that feedback will be too late to help you.

Don't wait to address a problem!

I am not an umpire who is trying to call you out. I'm not a competitor who is trying to outsmart you. I'm not a prosecutor who is trying to convict you. I'm a teacher who wants your progress, dedicating my days to provide you opportunities to help you succeed as you make efforts toward your goals.

Items on this syllabus may be added to or changed to better achieve the course goals and needs of the student and instructor as situations present themselves.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Critiques & Revisions	Quiz	0
	Roll Call Attendance	Assignment	100
	Water Cooler Discussion (Optional)	Discussion	0
8/22	Vanilla Walk	Discussion	40
8/27	Sketchbook Theme: Excitement	Discussion	4
8/29	Personality-Character Walk Cycle	Discussion	40
8/31	<u>Syllabus Quiz</u>	Quiz	6
9/3	Sketchbook Theme: Balance	Discussion	4
9/10	Sketchbook Theme: Action Analysis	Discussion	4
9/12	Weight & Balance	Discussion	40

Due Date	Assignment Name	Assignment Type	Points
9/17	Sketchbook Theme: Strength	Discussion	4
9/24	Sketchbook Theme: Devastated	Discussion	4
9/26	Strength, Push, Pull, Lift Weight	Discussion	40
10/1	Sketchbook Theme: Observation	Discussion	4
10/10	Flour Sack Pantomine	Discussion	40
10/10	Sketchbook Theme: Disgust	Discussion	4
10/22	Sketchbook Theme: Facial Expressions	Discussion	4
10/24	<u>Lip Sync</u>	Discussion	40
10/29	Sketchbook Theme: Animals	Discussion	4
11/5	Sketchbook Theme: Innocent	Discussion	4
11/7	<u>Talking Animal</u> <u>Monologue</u>	Discussion	40
11/12	Sketchbook Theme: Embarrassed	Discussion	4
11/14	<u>Dialogue Assignment</u> <u>Decisions</u>	Discussion	20
11/19	Sketchbook Theme: Pick your own Verb	Discussion	4
11/26	<u>Dialogue</u>	Discussion	40

Due Date	Assignment Name	Assignment Type	Points
11/26	Sketchbook Theme: Exhaustion	Discussion	4
12/10	College Course Evaluations	Assignment	0
12/10	End of Course Survey	Quiz	20
12/10	<u>Final</u>	Discussion	40
12/10	Sketchbook Compilation	Assignment	60