

ART320 ANIMATION DRAWING II/FALL 2021

Stephan Leeper

3 Credits

Syllabus

This class will continue to build on the principles of drawn animation while implementing digital production tools and concepts designed to streamline the 2D drawn or “tradigital” pipeline. Students will gain the foundation in tradigital production and refined animation techniques necessary to produce a film in this medium. Techniques developed in this class will be applied to the Animation Studio and Senior Project coursework.

Objectives:

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

1. Create animated performances with proficient use of timing, pose and composition.
2. Design and construct multi-plane tradigital animation environments.
3. Organize moderately complex projects with a working knowledge of tradigital production workflow.
4. Identify animators, studios and animation trends that integrate traditionally drawn animation with innovative technology.

Covid- 19 Hy-flex Protocol: Due to Covid-19 no more than 12 students are allowed in the lab at one time. The following measures will be strictly enforced. No kidding. ☹️

- Face coverings, such as masks, and social distancing (6 feet apart) are required in all buildings and classrooms at all times.
- Students are required to wipe down workstations immediately after every use. This includes the desk surface area, chair, keyboard & mouse (all but the monitor). Approved cloths and disinfectants will be provided. Class will break 5 minutes early to make time for careful cleaning.

As you can imagine, cutting lab capacity in half will put quite a strain on access to the computers. For this reason, we are implementing the following:

- Tuesday lectures will meet via Webex at 11:00 am.
- Students will be split into **Group A** and **Group B** for the duration of the semester.
- Thursday lab sessions will be divided into - **Group A: 11:00-12:20/Group B: 12:30 to 1:50**
- If you own your own technology and can do homework outside the labs you are encouraged to do so.

Grades: Semester Total 1700 pts

Alter Ego Project	800
Final Project	500
TB Harmony Tutorials	200
Semester Total	1500 pts

Teams: While there are no group projects this semester, students will be assigned to small critique teams of 3-4 students for the duration of the semester. These small teams will be responsible for providing encouragement, insight and constructive feedback for their teammates over the course of the semester.

Assignments, Feedback and Critiques: The weekly assignments are designed to break down larger projects into manageable production steps. Please keep up as skipping over or falling behind in weekly projects will have a negative cumulative effect on larger projects. The larger projects are designed to help students learn a tradigital production workflow and explore a variety of advanced production tools available in Toon Boom Harmony.

Students will submit work through the Basecamp Dropbox. Files should be properly named and formatted for presentation before class begins. Late work will be docked by a single grade.

Not unlike a private social media post, all submissions will be viewable by the entire class. Classmates are encouraged provide constructive comments throughout the week as projects are submitted. I will be providing private feedback on a regular basis.

Weekly Film Screenings: Sharing media via Webex has improved greatly since spring. That said, not being an optimum venue, in class film screenings will be kept to a minimum. Instead, students will be required to watch and comment on films weekly. Access to films and a comment venue will be will be provided.

Weekly Tutorials: Toon Boom Harmony Premium will be the primary software we will be using this semester. It is crucial that you keep up with the weekly tutorials in order to complete your assignments. You must complete the tutorial self-administered quizzes to receive full credit for completing the tutorials.

Attendance:

Whether via remote web-ex or face to face, regular tardiness is not acceptable. Please notify me in advance for excused absences. Unexcused absences and excessive tardiness will have a negative impact your grade. Four missed classes will result in the drop of a single letter grade.

Assignment Revisions and Late Policy:

Revisiting an assignment to address comments can result in a higher grade. While revisions are encouraged it is crucial that students keep up with the production. Assignments that miss original deadlines will be marked down accordingly.

Extra Credit: Toon Boom Harmony is an increasingly broad program, the scope of which would be impossible to cover in Animation Drawing I & II. Students may choose one aspect of the program for further investigation and present their findings to the rest of class for extra credit. Links to a variety of *Learning Guides* are available on the 320 Harmony Tutorial Page.

Software: Toon Boom Harmony, Premiere, Adobe Photoshop

Required Text:

[Animation Survival Kit by Richard Williams, Expanded Edition](#)

ISBN-10: 9780571238347

Required Technology:

1TB Portable External Hard Drive USB 3.0

Wacom INTUOS4/CINTIQ21 Grip Pen

Official CMU Face Covering and Social Distancing Policy

Face coverings, such as masks, and social distancing (6 feet apart) are required in all buildings and classrooms ([CMU's policy on face coverings](#)). Students who have forgotten their face coverings may obtain a disposable mask from one of the 40 vending areas on campus. Vending machine locations are available on the [Fired Up for Fall website](#).

The evidence is clear that [face coverings are a crucial part of keeping coronavirus at bay](#) and [support the university's commitment to providing all members of its community with a safe, healthy, caring, and supportive environment](#). Masks should cover the entire nose and mouth, per guidelines from the Centers for Disease Control (<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/how-to-wear-cloth-face-coverings.html>). Students whose unique and individual circumstances require an alternative face

covering, as indicated by a medical condition may request one. To request an alternative, students should [contact Student Disability Services \(SDS\)](#).

Refusing to wear a mask in any building or classroom without an accommodation letter from Student Disability Services is a violation of university regulations ([section 3.2.31 of the Student Code of Conduct](#)) and exposes the student to possible sanction for not adhering to university regulations. Refusing to maintain social distancing guidelines also violates the same university regulations. Students not adhering to the policy on face coverings or social distancing will be asked to leave the classroom and the building. In addition, faculty and/or staff may file a report with the Office of Student Conduct.