

ART320 ANIMATION DRAWING II/SPRING 2022

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.

320 ASSIGNMENT SCORES

Alter Ego Character Design	300
Alter Ego Character Performance	500
Design & Build Flying Machine	400
Multi-plane Scene Building and Animation	400
TB Harmony Tutorials	200
Semester Total	1800 pts

Assignments, Feedback and Critiques: This semester we will be working in larger projects focusing on tradigital production workflow and to explore a variety of advanced production tools available in Toon Boom Harmony.

The weekly assignments are designed to break down larger projects into manageable production milestones with revisions and feedback tied to each step in the process. Please keep up as skipping over or falling behind in weekly projects will have a negative cumulative effect on your finished work and undermine your understanding of efficient workflow.

Students will post weekly videos to the designated Discord channel and classmates are encouraged provide constructive comments throughout the week as projects are submitted. I will be providing private feedback on a regular basis.

Working files will be submitted to Basecamp as indicated in the assignment pages. Files should be properly named and formatted for presentation before class begins. Late work and skipped milestones will result in a docked grade.

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:

We will be meeting primarily face to face this semester unless otherwise indicated. If you must attend remote for whatever reason it is best that you contact me as early as possible to ensure access to the class via Zoom.

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: Extra credit will be given for revisions above and beyond the original assignment goals.

Software: Toon Boom Harmony, Adobe 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.