

# 3020 Project #2: Multiplicity

## Multiplicity – 20 points

Create a composited shot at least 5 secs in length of at least 5 clones of yourself/partner doing some moving around and interacting in the same environment. Shoot many takes in the same environment without using a green screen and combine the takes into one shot. Attention should be paid to make the lighting, color, shadows, and interactions look as realistic and believable as possible rotoscoping where necessary. All visual elements used must be your own original work and properly demonstrate the principles of filmmaking.

- Milestone 1: Storyboards Due by Sept 21<sup>st</sup>
- Milestone 2: Footage Due by Oct 2<sup>nd</sup>
- Milestone 3: Rough Comp Due by Oct 6<sup>th</sup>
- Milestone 4: Final Delivery Due by Oct 13<sup>th</sup>

## Objectives for the project:

- Learn to solve the creative challenges in rotoscoping footage
- Learn to generate concept sketches and storyboards to present the project clearly
- Learn the basics of compositing
- Demonstrate knowledge of the filmmaking process

**Milestone 1:** Present storyboards in class

**Milestone 2:** Present footage

**Milestone 3:** Present a rough composite

**Milestone 4:** Present completed project in class

Submit written peer and self-critiques

Submit deliverables following the naming convention

ANIM3320\_F17\_P1\_lastname\_assetID\_v###.extension

1. Rendered 1920x1080 23.976 fps .mp4 video file using the H.264 codec  
assetid = 001
2. Final project folder with collected footage assetid =002

<b>Rubric for Compositing Projects</b>				
<b>CATEGORY</b>	<b>5 (Above Average)</b>	<b>4 or 3 (Average)</b>	<b>2 - 0 (Below Average)</b>	<b>Points</b>
<b>Execution, Creativity, Productivity</b>	Drawing is expressive and detailed. Idea/story is creative and well thought out. Storyboard is very detailed and conveys a clear message. Student has above average time management skills for this project. Class time was used wisely. Considerable progress was made week-to-week as seen during in-class critiques. It is clear the student worked at home and/or in school in the lab. Student demonstrates high standards and self-criticism.	Drawing is expressive, somewhat detailed and fairly creative. Student has basics, but had not "branched" out. Idea/story is creative and thought out, but some fixes are required. Storyboard is average and conveys a message, but some errors are present. Student has average time management skills for this project. Class time was used wisely some of the time. Only average progress was made week-to-week as seen during in-class critiques.	Drawing has few details and is not very creative. Idea/story is not very creative and not well thought out. Storyboard is not very detailed and does not convey a clear message. Many errors are present. Student has below average time management skills for this project. Not much progress was made week-to-week as seen during in-class critiques. Class time was not always used wisely, but student did do some additional work at home or the lab.	/ 5
<b>Use of tools and techniques</b>	Use of the tools and techniques needed for this project are efficient and precisely executed. Created assets are high quality and properly demonstrate the principles of filmmaking.	Use of the tools and techniques needed for this project are somewhat efficient or executed with some precision. Created assets are average quality and somewhat demonstrate the principles of filmmaking.	Use of the tools and techniques needed for this project are not efficient or executed without precision. Created assets are low quality and do not demonstrate the principles of filmmaking.	/ 5
<b>Compositing Effectiveness</b>	Composite is clean. Much time and effort went into making all the elements look like a consistent whole. Attention was paid to make the lighting, color, shadows, camera angle, depth of field and interactions look as realistic and believable as possible.	Composite is mostly clean. More time and effort could have been spent making all the elements look like a consistent whole. Some attention was paid to make the lighting, color, shadows, camera angle, depth of field and interactions look realistic and believable.	Composite is not clean. More time and effort could have been spent making all the elements look like a consistent whole. Attention was not paid to make the lighting, color, shadows, camera angle, depth of field and interactions look realistic or believable.	/ 5
<b>Project Scope</b>	Student ensures that final submission is of the outmost quality. Work was handed in on time and in the correct format(s) required. Followed naming convention. All project criteria were met.	Work may have been handed in late and in some of the correct formats required. Somewhat followed naming convention. Some of the project criteria were met.	Work was handed in late and many of the formats that were required were incorrect. Did not follow naming convention. The project criteria were not met.	/ 5
<b>TOTAL POINTS</b>				<b>/ 20</b>