**COMPUTER ANIMATION II**

**COURSE OUTLINE - 2020**

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**Course Description: Welcome to Computer Animation! This is a half-year,**

**half-credit course that meets four days a week.**

This is not a continuation of Computer Animation I, but rather a deeper exploration of:

* 3D modeling
* Animation
* Texturing & bump mapping
* Lighting
* Staging
* Rigging
* Typography
* Special effects (Emitters & Particles, hair, morphing, etc.)
* Sound design & editing

**Here are some of the projects you will be working on:**

* Creating an original animation studio logo ***motion graphic*** for yourself to use in the beginning of your final reel
	+ This will be a review of tools in Cinema 4D & Premiere
	+ A focus on typography will be explored
	+ You will render out this animated short to use at the beginning of your final reel
* You will be required to draw highly detailed ***concept art*** throughout the semester using Adobe Photoshop’s paint palette.
* You will select a genre to create a realistic environment. Topics may include a scene from:
	+ A childhood fairytale
	+ A passage from a favorite book (not a picture book)
	+ A musical piece or song
	+ Or a topic of your choice

While working on this project you will discover new tools and techniques to perfect a realistic environment.

* There will be an ongoing independent project over the entire semester, this will be turned in at the end and counted as your final exam. You will document your process throughout the semester in a blog format that you will share with me at the end of the semester. This will make a really good resume piece for college.

You will be required to back up to Google Drive weekly to save your work.

***Feel free to make arrangements with me to come in to work on your project during your free periods. Just make sure you let me know in advance so that I can be sure to have room for you to work.***