

KAP ARTS 107: DIGITAL ARTS

Instructor: Keaf Holliday
Shaker Heights High School

Multimedia Class Curriculum Map

Twelve students will learn, explore and created Multimedia advertising through video film, audio sound, 2D and 3D animation. All image, designs, motion graphics and animation must be Copyright free. Students will be assigned Camcorders and and work in groups of 3.

FIRST SEMESTER

August through October: 1 or 2 Studio 12" x 18" Illustrations per month

1. **Review Adobe Photoshop 2D- Layer animation with Video & Audio application**
2. **Import video clips Video Timeline and Import video clips to Layer Frames**
3. **Adobe Auditions – Audio engineering Mp3 sound-effects**
4. **Explore Music copyright issues - <https://docs.google.com/document/d/1NC9ReW65jgpb0RjArfL-KlMKZMe3VysqQH5xXhJ9NI/edit>**
5. **Soundscape lesson - <http://www.esslingersclasses.com/soundscape.html>**
6. **Cinemagraphs - part still picture & part gif (loop video)
Surprise...effect when someone notice subtle but apparent movement.
Adobe Photoshop Timeline tool - video & audio H.264 file Mp4-
<http://dbadger0.wixsite.com/deannabadgerart/artists>**
7. **Multiple Me - GIF animation-
<https://docs.google.com/document/d/12h6AgMQyVzIPknlIF6AUP3IFcqqVJFJamxzM7Mtndp0/edit>**
8. **Model sheet 360 image**
9. **Understanding basic animation 12 principles**
10. **Emoji animation 10 second**
11. **Lip sync animation copyright free quotes and lyrics (original material) 15 sec**
12. **Walk cycle Loop**

November through December:

13. **Green Screen 2D animation with Film Project – 30 sec. – 1 min.**
14. **Maya lettering & basic shapes 3D model and 3D printing**
15. **After Effect- motion graphics project**
16. **3D Maya Logo Project - 5 – 10 second**
17. **2018 - Winter Olympics- 3D Animation - 15-sec
<https://www.olympic.org/pyeongchang-2018>**
18. **Demo Reel 1st semester portfolios**

SECOND SEMESTER

February through June: 1 or 2 Studio 12" x 18" Illustrations per month

- Groups Projects

Select Rolls:

- Everyone participates on Storyboard Brain storming
- 2 Camera people for some scenes
- Director / Props/ Lights / Actors
- Editor video and audio
- 3D Person
- 2D Person
- Graphic Designer- DVD Design

Extra Credit – Sankofa Filming, Editing and Production

1. **Design Group Name and Logo:-** 10-20sec.
 - 2D or 3D Logo with Audio
2. **TV Commercial Project:** - 30sec. – 1- 30min.
 - Film with dialog, Product image with voice over (optional special effectsz
 - 2D, 3D animation with Film (Green Screen)
3. **Drama / Movie Trailer -:** 2-3min.
 - Film with Special Effects- (Stop Motion, Green Screen, 2D, or 3D effects)
4. **Music Video:** Tell a story with the song 2-4min.
 - Choose from a song List
 - Lip Sinking
5. **Final Demo Reel semester portfolios**
6. **Annual Shaker Hts. Film Festival**