

## **DIGITAL ART 3 COURSE OUTLINE & STANDARDS**

*Note: This is a tentative outline. This outline will be modified and adjusted, as needed!*

### **Week 1**

#### **Class Orientation/Expectations**

Student / Teacher Expectations, School Safety Instructions, Review the syllabus, class introductions, safety practices and procedures and class expectations, classroom emergencies, ergonomics. Intro to Tools and Computer Usage, Mac Scavenger Hunt, Fire Extinguisher Training

### **Week 1**

#### **Intro to Animation – History Of Animation**

History of Animation, How to write a reflection, Thaumatrope, Usage Rights, Video file set up  
[About Me Animation Project](#)

### **Week 2**

#### **How to Premiere –**

How to import to Adobe Premiere, Keyframing, Exporting, Reflection review, how to present  
[About Me Portrait Project](#)

### **Week 3/4 – 2D Animated Logo**

Sketches, Concepts, Layout, Vector Shapes, Importing in After Effects, MP4, Media Encoder, Reflection Review  
[2D Animated Logo Project](#)

### **Week 5- 2D Character Animation/Walk Cycle**

Sketches, Brainstorming techniques, Walk Cycle, Compositions, Anchor Points, Solids in AE, Character Development, HD 720 Sequence, Text in Premiere, Reflection Review  
[2D Character Animation](#)

### **Week 6 – Name in Lights/3D Text**

3D Text Effects, Research, Reflection, Presentation Skills  
[Name in Lights](#)

### **Week 7 – Animated Quote**

After Effects review – Null Object, Camera, Lights, Solids, Text Effects, Moving Visual Elements, Reflection Review  
[Animated Quote](#)

### **Weeks 8 – 2D to 3D**

Healing and Cloning Tools, 2D to 3D effects, 3D Camera, Masking, Elements, Foreground and Background  
[2D Photo to 3D](#)

### **WEEK 9 – Rotoscope**

Rotobrush, Motion Tracking, Wide angle, Close up  
[Rotoscope](#)

### **Weeks 10 – Chroma Key/ Motion Tracking**

Motion Tracking, Chroma Key Traveling, Adding Graphics in 3D, Color Range Effect, Keying Group  
[Motion Tracking – Adding Graphics in 3D](#)

### **Weeks 11 – Disintegration Effects in After Effects**

After Effects and Presets  
[Disintegration Video](#)

### **Weeks 12 – Portfolio Building**

Animation Portfolios, Garage Band, Animated GIF  
[Animation Checkup](#)

### **Weeks 13/14 – Commercial Graphics**

Lower Third, Color Key, Green Screen  
[Commercial Graphics Project](#)

### **Weeks 15 – Interactive Animation**

Brainstorming, Sketch, Background Design, Character Design, Collision Points, Scrolling Ground, Publishing Settings, Adobe Animate, Demo Reel  
[Interactive Design – Demo Reel](#)

### **Weeks 16 – Client Project**

Video Graphics, Client Work, Scanner, Extrusion, 3D Text  
[Animation Final](#)

### **WEEK17- 19 – Final Project and Portfolio Presentation**

DVD Menu Design, Encore, Exporting, Behance.net, Box Cover Art  
[Portfolio and Final project](#)