

CFISD Animation I Scope and Sequence

Course Description:

This course allows students to create animation projects using principles of design to combine graphics, images and sound. A variety of techniques will be explored, including storyboarding, flip books, a variety of 2-D animation effects, scripting, and interactivity. The emphasis will be on utilizing the features in Adobe Animate included in the corresponding industry-recognized certification. The goal of providing this training (and optional certification) is to assist students in becoming more marketable and desirable in the workplace.

- Grades 10 – 12 (Ninth graders may enroll with credit for BIM I in 8th grade)
- Lab supplies or fee may be required
- Assessment for verification of industry-recognized training is available for a fee

TEKS:

[https://texreg.sos.state.tx.us/public/readtac\\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=19&pt=2&ch=130&rl=83](https://texreg.sos.state.tx.us/public/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=19&pt=2&ch=130&rl=83)

Cluster: Arts, Audio/Video technology, and Communications

Endorsement: Business & Industry

- Meets advanced course requirement (Y/N): N
- Meets foundation requirement for math, science, fine arts, English (Y/N-area): N

Industry Certification/Credentials: Adobe Certified Associate Animate

Instructional Units	Estimated Days
First Semester: Copyright / Ethics / Windows /File Management History & Principles of Animation Thaumatrope / Storyboarding / Flipbooks Animate Lessons 1-9	1st 9 Wks

Revised Fall 2023

<p>Drawing Digitally Using Wacom Tablets (Lessons 1-2) Animate Stick Figure Project Animate Lessons 10-18 Race Car Project Groovy Bee Project Holiday e-greeting Project</p>	<p>2nd 9 Wks</p>
<p>2nd Semester Rotoscoping Project Animate Int Lessons 9 & 10 (Bone Tool) Monkey Walk Project Walking Character Project Adv Animate Lesson 2 (Buttons & Scenes) GMetrix Test Prep Major Room Project or comparable project</p>	<p>3rd 9 Wks</p>
<p>Major Room Project or comparable project GMetrix Test Prep ADOBE ANIMATE CERTIFICATION TEST Children’s Song Project or comparable project</p>	<p>4th 9 Wks</p>

- **Primary Instructional Materials (used districtwide):** Against the Clock: **Adobe Animate CC**, GMetrix.com, Certiport.com