The Visual Effects Society (VES) is a global professional honorary society and the entertainment industry's only organization representing the full breadth of visual effects practitioners. VES' over 5,000 members in more than 50 countries worldwide contribute to all areas of entertainment – film, television, commercials, animation, special venue, games and new media.

The Texas section of the VES is dedicated to education of both our members and the community at large, assisting institutions of learning at all levels in order to better prepare students to fill the jobs here in Texas.

Below is a list of many software applications widely used in the motion picture, gaming, commercial, and many other industries in digital media image creation. While the list does not claim to be comprehensive, it does provide a good start for anyone looking to build a program with the goal to train students in the digital media arts. Many of the programs are professional level and considered to be 'industry standards' while other are more prosumer. While we do not recommend any over the other, this list is provided as a starting point for anyone looking to research their options.

## Rotoscoping:
Silhouette www.borisfx.com/products/silhouette/
Mocha Pro www.borisfx.com/products/mocha-pro/

## Camera Tracking:
SynthEyes www.borisfx.com/products/syntheyes/
3DEqualizer www.3dequalizer.com/
PFTrack www.thepixelfarm.co.uk/pftrack/

## 3D Modeling/Animation:
Maya www.autodesk.com/
3DStudio Max www.autodesk.com/
Houdini www.sidefx.com/
Blender www.blender.org/
Unreal Engine www.unrealengine.com/
Cinema4D www.maxon.net/en/cinema-4d/
Modo www.foundry.com/products/modo/

## Modeling/Sculpting:
 ZBrush www.maxon.net/en/zbrush/

## Texturing:
Mari www.foundry.com/products/mari/

## Lighting:
Katana www.foundry.com/products/katana/

## Compositing:
Nuke www.foundry.com/products/nuke
Fusion www.blackmagicdesign.com/products/fusion/
AfterEffects www.adobe.com/

## 2D Character Animation:

ToonBoom: www.toonboom.com/products/harmony/
www.toonboom.com/products/harmony-gaming/

Character Animator: www.adobe.com/