

1690 Digital Animation

Category: Fine Art **Grade:** 10-12 **No. of trimesters:** 3 **Credits:** 1

Using basic animation software we will be exploring the principles of cartooning as developed by Walt Disney Studios. In exploring these elements we will create a number of short animations designed to be both amusing and accessible. Topics include major 20th century animated films and television shows; symbols and themes; narrative structures; storyboards; information design; and visual delivery techniques.

1659 Digital Animation 2

Category: Fine Art **Grade:** 11-12 **No. of trimesters:** 2 **Credits:** 0.666

This course is for the student with keen interest in the production of computer animations. Students will be expected to mentor first year students and assist the teacher in demonstrating concepts. Students will also create short 3-D animations as well as construct two, 2-D, animated shorts. Traditional animation techniques such as roto-scoping and using a green screen also will be demonstrated. Students will have the opportunity to choose a final independent project.

1642 Filmmaking - Production

Category: Fine Art **Grade:** 11-12 **No. of trimesters:** 3 **Credits:** 1

The purpose and goal of this course is to understand and develop skills in digital filmmaking. Students learn to shoot and edit their own productions, as well as view and discuss both professional and student work. Examples are chosen to show how one conveys ideas by means of images and sound, including experimental work, fiction and non-fiction film. Students will develop skills in project management, research and communications, design and video production.

1682 DIGITAL VIDEO PRODUCTION

Category: Fine Art **Grade:** 10-12 **No. of trimesters:** 3 **Credits:** 1

This course will include advanced techniques in field production for commercial and educational television. Emphasis will be given to Pre- and post- production stages, as well as training for independent assignments and "electronic news gathering". Students will gain hands on experience in lighting, composition, staging, directing, on-camera announcing and interviewing. Students will also learn techniques in planning and preparing for the production process. In post- production, students learn the fundamentals of media asset management, advanced editing techniques and different delivery methods with an emphasis on video compression for the web.

1906 Thomas College Essentials of Watching Films

Category: Fine Art **Grade:** 11-12 **No. of trimesters:** 2 **Credits:** 0.666

PREREQUISITE: CUMULATIVE AVERAGE OF 85 OR GREATER. Many people go to the movies as a means of momentary escape from everyday reality. Films, however, can lead the viewer out of the theater and back into the midst of reality, where the human spirit delights, suffers, triumphs, and fails as it encounters life. The challenge for the movie-goer is to develop an "eye" that can perceive how cinematic elements (camera shots, angles, lighting, etc.), narrative technique, and dramatic performance are employed to reveal understanding of the human condition. This course aims at helping film viewers develop eyes of perception so they can appreciate the insights into the human drama offered by the movies they watch. Successful completion of this course will qualify students to earn 3 college credits granted through Thomas College.