

Digital Video (Business)

Elective – Semester – 9/10/11/12

Prerequisites: None

Course Description

Digital Video is a one-semester course designed to instruct students in creating and editing digital video. Students will use a digital camera and video editing software to accomplish their projects assigned throughout the semester. Some assignments may be used in the promotion of Luther High School, area businesses, and/or personal projects. God's gift of creativity will be used as students perform their tasks. Encouragement will be given to use the skills gained in their future lives in service to their Lord.

Course Goal

All aspects of the process of creating and editing video will be explored: scripting, shooting, lighting, audio, editing, special effects and distribution.

Course Objectives

The student should be able to:

1. Develop good filming techniques and camera use
2. Incorporate sound effects and narration effectively
3. Design effective lighting
4. Demonstrate the use of special effects
5. Incorporate the use of effective editing techniques
6. Demonstrate editing proficiency by performing specific editing tasks
7. Demonstrate effective use of the green screen
8. Produce several videos throughout the semester demonstrating all the above
9. Help produce the Luther Update video during the semester to be used in our gradeschools

Course Outline

1. Camera basics (with mini-projects incorporated)
 - i. -learning how to care for the camera
 - ii. -filming angles, light levels, audio levels, indoor/outdoor shots
 - iii. -transferring video files from the camera
2. Video editing basics (with mini-projects incorporated)
 - i. -using the program to make a simple slide show
 - ii. -importing music into the program
 - iii. -adding transitions
 - iv. -using multiple layers of video and audio
 - v. -one 1-1 ½ page paper on video media types
3. Skills I Test
4. Projects 1-3 with editing proficiency test (Luther update project in the Fall)
5. Lighting and Audio Basics
6. Projects 4-6
7. Green Screen Special Effects
8. Skills II Test
9. Final group project/Copy Cat project/Music video/Talent show production
 - a. Using Digital Juice add-ons/Using multiple cameras and meshing audio/Using Adobe After Effects

Instructional Strategies

1. Short lectures of instructions usually start each day. Some this year may be online.
2. Video instruction may be included often using Digital Juice productions or reviewing videos online relating to a project
3. Finally, many of our days will begin with a review of student-produced projects

Grading

1. Daily projects, editing proficiency skills tests, and a final project will be assigned different point totals and determine the final grade. Most projects will have specific requirements outlines on a rubric.
2. You will be expected to complete work/projects in a timely manner. Several projects will be done as a group. When extra “actors” are needed, you must ask for permission to go into the study hall or any other in-session classes.
3. Final semester grades are determined by total points earned throughout the semester
4. Grading Scale—posted in the room

Student Materials

1. School computer network
2. Adobe Premiere Pro CS6

Classroom Procedures

1. Routines – Being self-motivated is a must for successfully completing this course. Taking initiative to solve problems and creating (unique) solutions will be expected.
2. Tardies – Students must be in the classroom before the bell rings.
3. Make-up Work – Students have the same number of days to turn in work as they were absent (e.g. gone 3 days = 3 days to make-up work). Late work will have the score reduced. It is encouraged that work be done prior to known absences.