Filmmaking
Level 3: Student explored previously; second pathway specific course
Pathway(s): Production and Managerial Arts

Description
Students learn how to use digital video editing software to create, edit, and save movies. Students create movies using digital video clips, digital photos and music. The basics of shooting good video, capturing video from a camera to a computer, creating movies for the web, and creating a finished product will be covered.

Student Learning Outcomes

Career & Industry
1) Identify career opportunities that exist for those with filmmaking experience
   a. Recognize the work typically performed, tools and technology used, and nature of work environments
   b. Identify potential certifications within the careers
   c. Find membership organizations associated with the careers
   d. Understand the necessary education associated within the career opportunities
2) Explore postsecondary opportunities within Colorado
   a. Technical and community colleges, universities
   b. Certificates, associates, bachelors, and advanced degrees
3) Outline the history and impact of filmmaking on culture.
4) Identify key components of the work area.

Pre-Production
5) Create a script for video production.
6) Break down script into storyboard/shotlist.
7) Demonstrate knowledge of budgeting.
8) Design productions based on budget and available equipment.
9) Inventory project needs.
10) Organize and schedule shots.
11) Assess crew needs.

Production
12) Organize and begin a project.
13) Use and master appropriate equipment.
14) Work with actors/talent and crew personnel, as needed.
15) Prioritize time and effort to maximize production value.
16) Identify technical issues/problems.

Post-Production
17) Import clips.
18) Create a rough cut.
19) Preview in various windows
20) Trim clips in various windows
21) Add audio
22) Add transitions
23) Preview transitions and other effects
24) Split a clip
25) Add special effects to a video clip
26) Export a movie.
27) Create video productions.