

Digital Cinema

Curriculum Plan 2022-2023

Area of Concentration: B0

CTSO: Skills USA

Program Courses

EMIS Course Code	Course Name	Grade	Is this course a CTAG?
340110	Media Arts Primer	11	No
340120	Digital Image Editing	11	Yes
340125	Motion Graphics	12	No
340165	Digital Cinema	12	No

Industry Credentials/Certifications

Industry Credentials Offered	ODE Points Available	Completed during Grade
TBD		

College Credit Opportunities

Course Name	College	Credit Hours	Completed during Grade
CTGRPH001 Raster Graphics	CTAG	3	11

Work-Based Learning Opportunities

CTSO Competitions	On the job placement opportunities
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Tasks

- Organize and string together raw footage into a continuous whole according to scripts or the instructions of directors and producers.
- Edit films and videotapes to insert music, dialogue, and sound effects, to arrange films into sequences, and to correct errors, using editing equipment.
- Select and combine the most effective shots of each scene to form a logical and smoothly running story.
- Review footage sequence by sequence to become familiar with it before assembling it into a final product.
- Set up and operate computer editing systems, electronic titling systems, video switching equipment, and digital video effects units to produce a final product.
- Trim film segments to specified lengths and reassemble segments in sequences that present stories with maximum effect.
- Cut shot sequences to different angles at specific points in scenes, making each individual cut as fluid and seamless as possible.
- Review assembled films or edited videotapes on screens or monitors to determine if corrections are necessary.
- Manipulate plot, score, sound, and graphics to make the parts into a continuous whole, working closely with people in audio, visual, music, optical, or special effects departments.
- Program computerized graphic effects.
- Study scripts to become familiar with production concepts and requirements.
- Supervise and coordinate activities of workers engaged in film editing, assembling, and recording activities.
- Determine the specific audio and visual effects and music necessary to complete films.
- Mark frames where a particular shot or piece of sound is to begin or end.
- Record needed sounds or obtain them from sound effects libraries.
- Conduct film screenings for directors and members of production staffs.
- Discuss the sound requirements of pictures with sound effects editors.
- Piece sounds together to develop film soundtracks.
- Confer with producers and directors concerning layout or editing approaches needed to increase dramatic or entertainment value of productions.
- Develop post-production models for films.
- Collaborate with music editors to select appropriate passages of music and develop production scores.
- Estimate how long audiences watching comedies will laugh at each gag line or situation to space scenes appropriately.

Digital Cinema Program of Study

Aligned with Sinclair – Visual Communications VIS.S.AAS

Secondary	9	English 9	Algebra I or Geometry	Physical Science	World History	PE/PE	Health/ Career Exploration	Elective
	10	English 10	Geometry or Algebra II	Biology	U.S. History	Elective	Elective	Elective
	11	English 11	Algebra II or Pre-Calculus	Chemistry or Environmental Science	American Government	Elective	Media Arts Primer 340110	Digital Image Editing 340120
	12	English 12	Adv Math	Elective	Elective	Elective	Motion Graphics 340125	Digital Cinema 340165

Post-Secondary	Fall Year 1	VIS 1100 Design Foundations	VIS 1140 Design Processes	Summer Year 2	COM 2206 Interpersonal Comm	ART 2230 Art History Ancient & Medieval
	Spring Year 1	VIS 1110 Design Drawing	VIS 1180 History of Design	Fall Year 3	VIS 2110 Design Principles	VIS 2120 Design Applications I
	Summer Year	ENG 1101 English Comp I	MAT 1120 Business Math	Spring Year 3	VIS 2160 Design Applications II	VIS 2260 VIS COM Portfolio
	Fall Year 2	VIS 1218 Design Processes II	VIS 1208 Typography	Summer Year 3	MRK 2135 Digital Marketing	PSY 1100 General Psychology
	Spring Year 2	VIS 1250 Print Production	ART 2265 Digital Photography I			

Key	Required Course	Recommended Elective Courses	High School Career-Technical Courses Bold =College Credit Opportunity
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Dayton Public Schools does not discriminate on the basis of race, color, national origin, sex, disability, or age for participation in any program or activity. Lack of English language proficiency will not be a barrier to admission and participation in career-technical education programs.