Digital Design
Curriculum Plan 2022-2023

DAYTON
PUBLIC SCHOOLS
Career Technical Education

Area of Concentration: B2   **CTSO:** BPA

Program Courses

EMIS Course Code	Course Name	Grade	Is this course a CTAG?
340001	Arts and Comm Primer	10	No
340120	Digital Image Editing	11	Yes
340160	Multi-Media Web Production	11	Yes
340150	Photographic Composition	12	No
340001	Arts and Comm Capstone	12	N/A

Industry Credentials/Certifications

Industry Credentials Offered	ODE Points Available	Completed during Grade
Adobe Photoshop	4	
Adobe InDesign	4	
Adobe Illustrator	4	

College Credit Opportunities

Course Name	College	Credit Hours	Completed during Grade
CTGRPH001 Raster Graphic	CTAG	3	11
CTMDA004 Multi-Media Production for the Web	CTAG	3	11

Work-Based Learning Opportunities

CTSO Competitions	
On the job placement opportunities	

Tasks

- Edit audio or video recordings.
- Determine presentation subjects or content.
- Manage content of broadcasts or presentations.
- Operate communications, transmissions, or broadcasting equipment.
- Label production materials.
- Verify accuracy of data.
- Create computer-generated graphics or animation.
- Operate audio recording equipment.
- Provide information to coworkers.
- Collaborate with others to determine technical details of productions.
- Study scripts to determine project requirements.
- Coordinate activities of production personnel.
- Develop promotional materials.
- Collaborate with others to prepare or perform artistic productions.
- Determine technical requirements of productions or projects.

Digital Design
Program of Study
Aligned with Sinclair – Digital Design VISDD.S.STC

Secondary

Grade							
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		Arts & Comm Primer 340001
11	English 11 or ENG 1101	Algebra II or Pre-Calculus	Chemistry or Environmental Science	American Government	Elective	**Digital Image Editing 340120**	**Mulit-media Web Production 340160**
12	English 12 or ENG 1201	Adv Math	Elective	Elective	Elective	Photographic Composition 340150	Arts & Comm Capstone 340001

Post-Secondary

Fall Year 1	VIS 1100 Design Foundations		VIS 1140 Design Processes
Spring Year 1	VIS 1218 Design Processes II	VIS 1208 Typography	VIS 2160 Design Applications II

Key	Required Course	Recommended Elective Courses	High School Career-Technical Courses **Bold =College Credit Opportunity**

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.