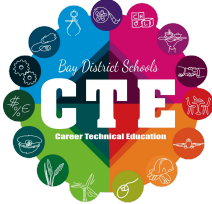| **Career Cluster:** Arts, A/V Technology, and Communication Career Cluster	**CTE Program: Secondary:** Commercial Art Technology (8718000) **Bay High School, Bay County School District** **Postsecondary: GCSC -** Digital Media/Multimedia Production
Career Cluster Pathway: Commercial Art Technology	**Industry Certification: Secondary:** Adobe Certified Professional in Visual Design (ADOBE24), Adobe Certified Professional in Web Design (ADOBE25)

		16.5 CORE CURRICULUM CREDITS					**7.5 ADDITIONAL CREDITS**	
		ENGLISH 4 credits	**MATH** 4 credits	**SCIENCE** 3 credits	**SOCIAL STUDIES and** 0.5 Credit in **Personal Financial Literacy** 3.5 credits	**OTHER REQUIRED COURSES** 1 Credit Fine and Performing Arts, Practical Arts, Speech and Debate, Career and Technical Education / 1 Credit **Physical Education**	**CAREER AND TECHNICAL EDUCATION COURSES**	**RECOMMENDED ELECTIVES** (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
HIGH SCHOOL		• Students are encouraged to use Xello.world to explore careers and postsecondary options. • Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements. • One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program. • FL Standard Diploma Requirements						
	9th	English 1 or English 1 Honors	Algebra I, Alg 1 Honors, Geometry, or Geometry Honors	Environmental Science, Biology, Biology Honors	Personal Finance and Money Management	Physical Education, Health	Commercial Art Technology 1	Elective
	10th	English 2 or English 2 Honors	Geometry, Algebra II, or Algebra II Honors	Biology, Chemistry, Physics, Anatomy and Physiology, or (Honors Level)	World History	Elective or World Language	Commercial Art Technology 2	Elective
	11th	English 3, English 3 Honors, or AP Language	Mathematics for Data and Financial Literacy, Algebra II, Probability & Statistics Honors, or AP Pre-Calculus	Earth/Space, Chemistry, Physics, Anatomy and Physiology (or Honors Level)	U.S. History, U.S. History Honors, or APUSH	Elective or World Language	Commercial Art Technology 3	Elective
	12th	English 4, English 4 Honors, or AP English Literature	Math for College Algebra, AP Statistics, AP Pre-Calculus, or AP Calculus	Marine Science, Physics, AP Physics, AP Biology, or AP Chemistry	Economics & United States Government	Elective or World Language	Commercial Art Technology 4	Elective
POST SECONDARY		**Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.**						
		TECHNICAL CENTER PROGRAM(S)	**COMMUNITY COLLEGE PROGRAM(S)**			**UNIVERSITY PROGRAM(S)**		
		Tom P. Haney Technical College: N/A	**Gulf Coast State College, Panama City:** Digital Media Production Specialization (BAS) **State College of Florida:** Graphic Design Technology (AS)			**Florida State University:** Digital Media Production (BA/BS), **University of West Florida:** Marketing (BSBA) **University of Central Florida:** Fine Arts (BFA)		

Last updated: 6/4/2025

CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)		
	Web Programmer Web Designer Web Developer Multimedia Artist Graphic Designer Marketing Assistant		

CREDIT	Articulation and CTE Dual Enrollment Opportunities		
	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded)	**Secondary to College Credit Certificate or Degree** (Minimum # of clock or credit hours awarded)	**PSAV/PSV to AAS or AS/BS/BAS** (Statewide and other local agreements included here)
	No Articulation Agreement No CTE Dual Enrollment	No Articulation Agreement	ADOBE Certified Professional in Visual Design articulates to 3 college credits toward AS Graphics Technology.

Career and Technical Student Association

SkillsUSA

Internship/Work Experience Recommendations

Students may apply for summer internships after their junior year.

Program of Study Graduation Requirements