

Career Cluster: Arts, A/V Technology and Communication

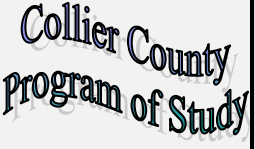
Career Cluster Pathway: Visual Arts

CTE Program: **Digital Design (8209600)**

Industry Certifications: Adobe010,011,022

16 REQUIRED CREDITS

8 ELECTIVE CREDITS REQUIRED

	ENGLISH (4 credits)	MATH (4 credits)	SCIENCE (3 credits, 2 with lab)	SOCIAL STUDIES (3 credits)	CAREER EDUCATION PROGRAM COURSES		RECOMMENDED ELECTIVES (State University Aligned) (One virtual course is required)
	AP- Adv. Placement DE- Dual Enrollment	AP- Adv. Placement DE- Dual Enrollment	AP- Adv. Placement DE- Dual Enrollment	AP- Adv. Placement DE- Dual Enrollment	Other Graduation Requirements: Pass FCAT 2/PARC – Reading Level 3, pass with 30% of EOC Exam in Algebra 1 & 2, Biology, Geometry, US History		

Dual enrollment and CTE courses satisfy high school graduation and Bright Futures Gold Seal Vocational Scholars course requirements. Agriscience Foundations and Aerospace Technology satisfy core science requirements. State approved industry certifications leading to college credit may substitute for up to two credits of math and one credit of science. One online course and a 2.0 is required for graduation. Visit www.flvs.org and your counselor.

HIGH SCHOOL

9	English I or Honors (1)	Algebra 1 or Honors (1)	Earth & Space Science or Honors (1)	Elective (1)	HOPE (1)	Digital Information Technology (1) (Art requirement)	Foreign Language 1 (1)
10	English 2 or Honors (1)	Algebra I/H or Informal Geometry or Geometry/ H (1)	Biology or Honors (1)	World History or Honors or AP (1)	Marketing or Other Elective (1)	Digital Design 1 (1) (Art Requirement)	Foreign Language 2 (1)
Students are encouraged to take the ACT, SAT or PERT during 11th grade. Scores on the FCAT, FACT 2.0 and EOCs' should determine college readiness							
11	English 3 or Honors or DE or AP (1)	Geometry/H or Algebra 2/H or DE or AP (1)	Chemistry or Physical Science or Physics or DE or AP (1)	American History or Honors, DE or AP (1)	Entrepreneurship or Other Elective (1)	Digital Design 2-H(1) (Art Requirement)	FL Virtual Course (1)
12	English 4 or Honors or DE or AP (1)	Algebra 2/H or College Ready Math or DE or AP (1)	Environmental Science or Physics or Other Elective (1)	Am Gov/Economics or Honors or DE or AP (1)	Digital Design 4 or Elective (1)	Digital Design 3-H (1) (Art Requirement)	Elective or Executive Internship or OJT (1)

POSTSECONDARY

Based on this Career Cluster and identified career and technical education program, the following postsecondary options are available in Florida

TECHNICAL CENTER PROGRAM(S)	COMMUNITY COLLEGE PROGRAM(S)	UNIVERSITY PROGRAM(S)
B070200 Multimedia Design Technology (1350 hrs) - PSAV Certificate – LWTC and ITC	Digital Design & Graphics, AS (60 cr.) – Hodges University Digital Media Multimedia Tech., AS , (64 cr.) - FSW Graphic Arts Technology, AS , (64 cr.) - FSW Internet Services Technology, AS (60 cr.) – FSW Design & Multimedia, AS (80 cr.) – Keiser U. Web design & Development, AS (64 cr.) – Keiser U.	Art, Studio (including BA Studio, BFA Studio and BFA Graphic Design) (120 cr.), -FSU Communication Media Production, BA/BS - (120cr.) - FSU Information Technology, BS (120 cr.) – USF Information Technology Mgmt. (120 cr.) – Keiser U. Digital Media, BAS , (120cr.) - GCSC

ARTICULATIONS/ CREDIT	High School Students to PSAV Technical Center Program	Technical Center or High School to Community or State College	State and Community Colleges to Universities
	(Hours awarded depend on competency achieved) Digital Design 8209600 8207310, 8209510, 8209520, 8209530 (4 cr.) To (LWTC or ITC) = Digital Media - Multimedia Design (1050 hrs) K100200 DIG0081, DIG0082, DIG0083, DIG0084 (600 hrs)	-Digital IT = (3 cr.) AS in Design and Multimedia – Keiser U. Statewide - ADOBE011 certification) or ADOBE010 certification = (3 cr.) toward AAS/AS in Internet Services Technology PSAV to Statewide AS -Digital Design Technology (1200 hrs) = (9 cr.) in Graphic Design AAS/AS (64 cr.)	Statewide Articulation: -Technology Education w/concentration in Graphics Communication, AS (63 cr.) to Technology Teacher Education, BS (129 hrs) -Regional AS Degree = (60 cr.) toward BAS degree (120 cr.) in Applied Science -Digital Design 1-4 = (4 cr.)for course Visual Communication & Design, Hodges University
Based on the Career Cluster of interest and identified CTE program the following sample career specialties			
CAREERS	Technical Centers	Community Colleges	4 Year Colleges and Universities
	(DOL) Advertising Sales Agent (HSHW) Information Technology Assistant Multimedia Production Assistant Multimedia Junior Designer Web Designer (DOL) Web Developers (HSHW)	(DOL) Graphic Designers (HSHW) 2D/3D Artist Animator Multimedia Specialist Production Assistance Web Administration Webmaster Multimedia Designer	(DOL) Interior Designers Audio Video Engineer Multimedia Author Illustrator Commercial Artist Textile Designer Fashion Designer Art/Graphics Director
INDUSTRY CERTIFICATIONS			
<p>All certifications students have the opportunity to take while in this POS: Adobe010 Adobe Certified Associate (Dreamweaver) , Adobe Systems Adobe011 Adobe Certified Associate (Flash), Adobe Systems Adobe018 Adobe Certified Associate (Premier Pro), Adobe Systems Adobe020 Adobe Certified Associate (ACA) – Illustrator, Adobe Systems Adobe021 Adobe Certified Associate (ACA) – InDesign, Adobe Systems Adobe022 Adobe Certified Associate (ACA) Visual Communication Using Adobe Photoshop – Creative Cloud Micro069 Microsoft Office Specialist (MOS) Bundle Certification (3of5), Microsoft Cooperation</p>			
CAREER AND TECHNICAL STUDENT ASSOCIATION			
SkillsUSA			
INTERNSHIP/WORK EXPERIENCE RECOMMENDATIONS			
Work, intern, volunteer or shadow workers at local advertisement agencies, school or district TV Productions, daily school announcements; community or school publications in paper or digital format. Refer to http://collierschools.com/careertech/internships.htm for district approved internship opportunities.			
****	Reviewed May 1, 2016 and updated annually. See your Counselor for the most recent plan as student schedules will vary based on the needs of the student. Find detailed graduation requirements at: http://www.fldoe.org/academics/graduation-requirements		

Digital Design Technology (HS) #8209600