


Career Cluster: Arts, A/V Technology and Communication				CTE Program: Digital Design (8209600)				
Career Cluster Pathway: Audio/Video Technology and Film				Industry Certification(s): See Below				
	16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS		
	ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
HIGH SCHOOL	<ul style="list-style-type: none">Students are encouraged to use fchoices.org 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							
	9 th	English I	Algebra 1, Algebra 1A, or Geometry	Biology I	None	Personal Fitness	Digital Information Technology*	None
	10 th	English II	Algebra 1, Algebra 2 or Geometry	Physical Science or Chemistry I	World History	PE/ Band / JROTC	Digital Design I	Spanish 1
	11 th	English III	Algebra 2, Geometry, or Math for College Algebra	Science Elective	American History	PE / Band / JROTC	Digital Design II	Spanish 2
	12 th	English IV	Algebra 2, or Pre-Calculus, or Calculus	Science Elective	American Government/ Economics	Fine Arts or Practical Arts	Digital Design III - Business Coop-OJT	*Can be taken in 8 th grade. Also serves as Performing Art credit
POSTSECONDARY	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)		
			Florida State College at Jacksonville, Hillsborough Community College, Seminole State College of Florida			University of Florida, University of South Florida, University of Central Florida, University of North Florida		
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)							
	Printing and Related Support Activities, Freelance Web Designer, Graphic Designer, Web animation creator, Web Developer		Webmaster, Website Designer, Web Project Manager, Interface Designer			Game Designer, Periodical and Book Publisher, Advertising Specialist, Specialized Design Director, 2D or 3D Animator, Digital Film Maker		

	Secondary to Technical Center (PSAV)	Secondary to College Credit Certificate or Degree	PSAV/PSV to AAS or AS/BS/BAS
CREDIT	None	Indian River State College DIG 1115 Digital Imaging Fundamentals 3 credits with Photoshop GRA 2160 Digital Animation 3 credits GRA 1151 Illustrator Fundamentals 3 credits	None
CERTIFICATIONS	PROSO031 Social Media Strategist (offered in 8 th grade Digital Information Technology) INTUT002 Entrepreneurship and Small Business (offered in 9 th grade Digital Information Technology) (articulates to 3 credits to the AS degree in Business Administration or 3 credits to the AS degree in Business Entrepreneurship) KNOWL002 WordPress Certified Editor (offered in 10 th grade Digital Information Technology) ADOBE023 Adobe Certified Pro in Video Design (articulates to 3 credits to the AS degree in Film Production Technology or) 3 credits to the AS degree in Radio & Television Broadcast Programming) ADOBE024 Adobe Certified Pro in Visual Design (articulates to 3 credits to the AS degree in Graphics Technology) ADOBE025 Adobe Certified Pro in Web Design (articulates to 3 credits to the AS degree in Internet Services Technology)		
Career and Technical Student Association			
SkillsUSA			
Internship/Work Experience Recommendations			