


<b>Career Cluster: Arts, A/V Technology and Communication</b>					<b>CTE Program: Digital Design</b>			
<b>Career Cluster Pathway: Digital Media Technology A.S.</b>					<b>Industry Certification: ADOBE ACA Photoshop CC</b>			
	<b>16 CORE CURRICULUM CREDITS</b>					<b>8 ADDITIONAL CREDITS</b>		
	<b>ENGLISH</b> 4 credits	<b>MATH</b> 4 credits	<b>SCIENCE</b> 3 credits, 2 with lab	<b>SOCIAL STUDIES</b> 3 credits	<b>OTHER REQUIRED COURSES</b> FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	<b>CAREER AND TECHNICAL EDUCATION COURSES</b>	<b>RECOMMENDED ELECTIVES</b> (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
<b>HIGH SCHOOL</b>	<ul style="list-style-type: none"> <li>• Students are encouraged to use <a href="http://fchoices.org">fchoices.org</a> to explore careers and postsecondary options.</li> <li>• 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.</li> <li>• 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</li> </ul>							
	<b>9<sup>th</sup></b>	English I	Algebra I	Physical Science	World Cultural Geography	Physical Education (1credit) (Not required for ACCEL Program)	Computing for College and Careers	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	<b>10<sup>th</sup></b>	English II	Geometry	Biology	World History		Digital Design I	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	<b>11<sup>th</sup></b>	English III	Algebra II	Chemistry or Marine Science.	United States History	Practical Arts or Fine Arts course (1 credit)	Digital Design II	Other elective course appropriate for student's career and education plan.
	<b>12<sup>th</sup></b>	English IV	Pre-Calculus	Elective	American Government			Other elective course appropriate for student's career and education plan.
<b>POSTSECONDARY</b>	<b>Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.</b>							
	<b>TECHNICAL CENTER PROGRAM(S)</b>		<b>COMMUNITY COLLEGE PROGRAM(S)</b>			<b>UNIVERSITY PROGRAM(S)</b>		
			<b>Santa Fe College:</b> Digital Media Technology A.S.			University of Florida: Bachelor of Fine Arts		
<b>CAREER</b>	<b>Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)</b>							
	Multimedia Designer, 2D/3D Artist		Layout Artist, Media Designer, Graphic Designers (TOL)			Advertising Agent(TOL), Creative/Art Director, Technical Illustrator		

Articulation and CTE Dual Enrollment Opportunities				
<b>CREDIT</b>	<b>Secondary to Technical Center (PSAV)</b>	<b>Secondary to College Credit Certificate or Degree</b> (Minimum # of clock or credit hours awarded)		<b>PSAV/PSV to AAS or AS/BS/BAS</b>  Digital Design 1 AND the 600 clock hour program in Digital Design 2 shall articulate nine (9) college credit hours to the AAS/AS Degree in Graphics Technology
		<b>Secondary Courses/Certificates</b> 8209520 Digital Design 2 8209530 Digital Design 3	<b>Santa Fe College</b> GRA2100C Computer Graphics for Artists and Designers (3 Credits) GRA 2135C Electronic Imaging and Presentation Techniques (3 Credits)	
<b>Career and Technical Student Association</b>				
The Florida Technology Student Association (FL-TSA)				
<b>Internship/Work Experience Recommendations</b>				
<b>Local Web Design Businesses, Newspapers, Graphic Arts Businesses</b>				
Program of Study Graduation Requirements: <a href="http://www.fldoe.org/academics/graduation-requirements/index.stml">http://www.fldoe.org/academics/graduation-requirements/index.stml</a>				