

Career Cluster: Arts, A/V Technology and Communication
Career Cluster Pathway: Audio Video Technology & Film

CTE Program: 3-D Animation (8718100)
Industry Certifications: Adobe002 ,007, 011

16 REQUIRED CREDITS

8 ELECTIVE CREDITS REQUIRED

Collier County Program of Study	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)	
	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		(One virtual course is required)	
HIGH SCHOOL	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.							
	9	English I or Honors (1)	Algebra 1 or Honors (1)	Earth & Space Science or Honors (1)	Elective (1)	HOPE (1)	3-D Animation 1 (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)	3-D Animation 2 (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)	3-D Animation 3H(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)	Elective (1)	3-D Animation 4-H (1) (Art Requirement)	Elective or Executive Internship (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 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
	No articulation agreement at this time.	<p style="text-align: center;"><u>Statewide</u></p> <p>- ADOBE011 certification) or ADOBE010 certification = (3 cr.) toward AAS/AS in Internet Services Technology</p>	<p style="text-align: center;"><u>Statewide Articulation:</u></p> <p>-Technology Education w/concentration in Graphics Communication, AS (63 cr.) to Technology Teacher Education, BS (129 hrs)</p> <p>-Regional AS Degree = (60 cr.) toward BAS degree (120 cr.) in Applied Science</p>
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
	<p>(DOL) Advertising Sales Agent (HS HW) Multimedia Production Assistant Multimedia Junior Designer Web Designer (DOL) Web Developers (HS HW)</p>	<p>(DOL) Graphic Designers (HS HW) 2D/3D Artist Animator Multimedia Specialist Production Assistance Web Administration Webmaster Multimedia Designer</p>	<p>(DOL) Interior Designers Audio Video Engineer Multimedia Author Illustrator Commercial Artist Textile Designer Fashion Designer Art/Graphics Director</p>
INDUSTRY CERTIFICATIONS			
<p><u>All certifications students have the opportunity to take while in this POS:</u> Adobe002 Adobe Certified Expert (After Effects), Adobe Systems Adobe007 Adobe Certified Expert (Premiere Pro), Adobe Systems Adobe011 Adobe Certified Associate (Flash), Adobe Systems TBOOM001 Toon Boom Certified Associate (Harmony), Toon Boom Animation TBOOM003 Toon Boom Certified Associate (Storyboard Pro), Toon Boom Animation</p>			
CAREER AND TECHNICAL STUDENT ASSOCIATION			
SkillsUSA			
INTERNSHIP/WORK EXPERIENCE RECOMMENDATIONS			
<p>Work, intern, volunteer or shadow workers at local advertisement agencies, school or district TV Productions. Refer to http://collierschools.com/careertech/internships.htm for district approved internship opportunities.</p>			
*****	<p>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</p>		

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