

Career Cluster: Arts, AV Technology, and Communications
 Career Cluster Pathway: AV/Technology and Film

CTE Program: **Digital Media/Multimedia Design (K100200)**
 Industry Certification: ADOBE007, 010,011,022

18 CORE CURRICULUM CREDITS

12 ADDITIONAL CREDITS



ENGLISH (4 credits) AP- Adv. Placement DE- Dual Enrollment	MATH (4 credits) AP- Adv. Placement DE- Dual Enrollment	SCIENCE (4 credits, 2 with lab) AP- Adv. Placement DE- Dual Enrollment	SOCIAL STUDIES (4 credits) AP- Adv. Placement DE- Dual Enrollment	CAREER EDUCATION PROGRAM COURSES	RECOMMENDED ELECTIVES (State University Aligned) (One virtual course is required)
				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 graduation and Bright Futures Gold Seal Vocational Scholar requirements. Agriscience Foundations and Aerospace Technology satisfy core science requirements. Some industry certifications lead to college credit and may substitute for up to two high school 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

HIGH SCHOOL	9	English 1 or English 1 Honors (1)	Algebra I or Higher Level Math (1)	Earth Space Science or Honors (1)	Geography and History of the World or AP Human Geo.(1)	Advanced Communication or Intensive Reading (1)	HOPE (1) (Florida Virtual)	Spanish I or Higher Level Course (1)	
	10	English 2. or English 2 Honors (1)	Geometry or Higher Level Math (1)	Biology or Biology Honors (1)	World History or World History Honors or AP (1)	Digital Information Technology (1) (Art Requirement)	Semantics & Logic (.5) / Adv. Reading (.5) or Intensive Reading (1)	Spanish 2 or Higher Level Course (1)	
	<u>Students take the TABE within 6 weeks of attending classes at LWIT and are encouraged to take the ACT, SAT or PERT during 11th grade.</u>					Program K100200 <u>Digital Media/Multimedia Design</u> at Lorenzo Walker Technical College			
	11	English or English 3 Honors or AP English Comp. (1)	Algebra II or Higher Level Math (1)	Chemistry (1)	American History or AH Honors or AP (1)	Digital Media/Multimedia Design K100200 DIG0081(150) = OCP A, DIG0082 (300)= OCP B			
	12	English 4 or English 4 Honors or AP (1)	Precalculus or Pro. & Stats. or Higher Level Math	Genetics (1)	American Govt./ Economics or Honors or AP (1)	Digital Media/Multimedia Design Technology K100200 DIG0083 (300) = OCP C, Begin DIG0084 (300) ** (Completion of DIG0084 = OCP D can be achieved after graduation)			

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

POSTSECONDARY	TECHNICAL CENTER PROGRAM(S)	COMMUNITY COLLEGE PROGRAM(S)	UNIVERSITY PROGRAM(S)
	K100200 Digital Media/Multimedia Design - (1350 hours) PSAV Certificate – LWTC and ITC	<ul style="list-style-type: none"> -Digital Cinema, AS (64 cr.)-SCF -Internet Svc. Tech., Web Designer, AS (63 cr.)-HCC -Internet Svc. Tech., Web Developer, AS (63 cr.)-HCC -Computer Information Systems, AS (63 cr.) – SFCC -Digital TV & Media Production, AS (64 cr.)-HCC -Digital Media/Multimedia Tech., AS (64 cr.)- Broward College -Design & Multimedia, AS (80 cr.)-Kaiser Univ. -Web Development Specialist, AS – (53 cr.)-Kaiser Univ. 	<ul style="list-style-type: none"> -Communication Media Production BA or BS (120 cr.)-FSU -Computer Information Systems, BS (120 cr.), FGCU -Digital Media, BA (124 cr.), UCF -Digital Media, Visual Language Track BA, (116 cr.), UCF -Digital Design & Animation, BS, Rasmussen College(120cr.)

ARTICULATIONS/ CREDIT	High School Students <u>Dual Enrolled</u> in PSAV Technical Center Program	Technical Center or High School to Community or State College	State and Community Colleges to Universities
	<p align="center">LWTC <u>PSAV K100200 Digital Media/Multimedia Design</u> <u>(1050 hours)</u></p> <p>DIG0081-Theory and Foundations of Design (150) DIG0082-Multimedia Digital/Print Designer (300) DIG0083-Multimedia Web Interactive Designer (300) DIG0084-Multimedia Integrated Producer Designer (300)</p>	<p align="center">Statewide: ADOBE011 Adobe Certified Associate (Flash) or ADOBE010 Adobe Certified Associate (Dreamweaver) certifications = (3 cr.) toward AAS/AS in Internet Services Technology</p>	<p align="center">Statewide: --Regional AS Degree = (60 cr.) toward BAS degree (120 cr.) in Applied Science --AS Degree in Technology Ed. w/concentration in Graphic Communication Tech.(30 cr.) to BS in Technology Teacher Education</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 (HSHW) Information Technology Assistant Multimedia Production Assistant Multimedia Junior Designer Web Designer (DOL) Web Developer (HSHW)</p>	<p>(DOL) Graphic Designers (HSHW) 2D/3D Artist Animator Multimedia Author Production Assistance Web Administration Webmaster Multimedia Designer</p>	<p>(DOL) Interior Designer Audio Video Engineer Multimedia Specialist Producer Self-Enrichment Education Teachers (DOL) Vocational Teacher, Postsecondary, HSHW</p>
INDUSTRY CERTIFICATIONS			
<u>All certifications students have the opportunity to take while in this POS:</u>			
<p>ADOBE007 Adobe Certified Expert (Premiere Pro), Adobe Systems ADOBE010 Adobe Certified Associate (Dreamweaver), Adobe Systems ADOBE011 Adobe Certified Associate (Flash) , Adobe Systems ADOBE022 Adobe Certified Associate Visual Communication With-Photoshop (Creative Cloud 2015 or later), Adobe Systems ADOBE020 Adobe Certified Associate Illustrator, Adobe Systems</p>			
CAREER AND TECHNICAL STUDENT ASSOCIATION			
Skills USA			
INTERNSHIP/WORK EXPERIENCE RECOMMENDATIONS			
<p>TV or Radio Stations; local theater groups; school or district TV Productions, daily announcements; community or school publications in paper or digital format. Also volunteer, work or shadow for furniture stores advertising department. 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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