

Career Cluster: Arts, AV Technology, and Communications  
 Career Cluster Pathway: Visual Arts

CTE Program: **Digital Media/Multimedia Design K100200**  
 Industry Certification: ADOBE003.010.011.022

**16 CORE CURRICULUM CREDITS**

**12 ADDITIONAL CREDITS**

<i>Collier County Program of Study</i>	<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>CAREER EDUCATION PROGRAM COURSES</b>	<b>RECOMMENDED ELECTIVES</b> (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	<b>Other Requirements:</b> Pass FCAT 2/PARC – Reading Level 3, pass Algebra I EOC, and 30% of EOC Exam for Biology, Algebra 2, 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. Visit [www.flvs.org](http://www.flvs.org) and a counselor to develop your schedule.**

<b>HIGH SCHOOL</b>	<b>9</b>	English I or Honors (1)	Algebra 1 or Honors or Geometry/ Honors (1)	Earth & Space Science or Honors or AP Environmental Science (1)	World Geography or AP Human Geography or Intensive Reading (1)	Digital Information Technology (1) (Art Requirement)	HOPE (1)	Elective or Foreign Language 1 or Intensive Math (1)	
	<b>10</b>	English 2 or Honors (1)	Informal Geometry or Geometry/ Honors or Algebra 2 or Honors (1)	Biology or Honors (1)	World History or Honors or AP (1)	Humanities or Intensive Reading (1)	Elective (1)	Elective or Foreign Language 2* or Intensive Math (1)	
	<b>Students must take the TABE within 6 weeks of attending classes at the Immokalee Technical College. Students are encouraged to take the ACT, SAT or PERT during 11<sup>th</sup> grade</b>						<b>Program K100200 Digital Media/Multimedia Design at ITC (2 Pds.)</b>		
	<b>11</b>	English 3 or Honors or DE or AP (1)	Geometry or Honors or Algebra 2 or Honors or DE or AP (1)	Chemistry or Physical Science or DE or AP (1)	American History or Honors, DE or AP (1)	FL Virtual Course (1)	<b>K100200 Digital Media/Multimedia Design</b> DIG0081 (150)= OCP A, Begin DIG0082 (150)		
	<b>12</b>	English 4 or Honors or DE or AP (1)	Algebra 2/H or Math for College Readiness or DE or AP (1)	Physics or Any Elective (1)	American Gov/ Economics or Honors or DE or AP (1)	<b>Program K100200 Digital Media/Multimedia Design at ITC (2-3 Periods)</b> <b>K100200 Digital Design/Multimedia Design</b> Continue DIG0082 (150)= OCP B. DIG0083 (300)= OCP C <b>** (Course DIG0084 =OCP D can be completed after graduation)</b>			
	<b>Based on this Career Cluster and identified career and identified technical education program, the following postsecondary options are available</b>								

<b>POSTSECONDARY</b>	<b>TECHNICAL CENTER PROGRAM(S)</b>			<b>COMMUNITY COLLEGE PROGRAM(S)</b>		<b>UNIVERSITY PROGRAM(S)</b>	
	K100200 Multimedia Design Technology (1050 hours)- <b>PSAV Certificate- ITC</b>			-Internet Svc. Tech., Web Designer, <b>AS</b> (63 cr.)-HCC -Digital Cinema, <b>AS</b> (64 cr.)-SCF -Computer Information Systems, <b>AS</b> (63 cr.) – SFCC -Digital TV & Media Production, <b>AS</b> (64 cr.)-HCC -Digital Media/Multimedia Tech., <b>AS</b> (64 cr.)- Broward Col. -Design & Multimedia, <b>AS</b> (80 cr.)-Kaiser Univ. -Web Development Specialist, <b>AS</b> – (53 cr.)-Kaiser Univ.		Communication Media Production <b>BA</b> or <b>BS</b> (120),FSU Computer Information Systems, <b>BS</b> (120), <b>FGCU</b> Digital Media, <b>BA</b> (124), <b>UCF</b> Digital Media, Visual Language Track <b>BA</b> , (116), <b>UCF</b> Digital Design & Animation, <b>BS</b> , <b>Rasmussen College</b>	

<b>ARTICULATIONS/ DE CREDIT</b>	<b>High School Students to PSAV Technical Center Program</b>	<b>Technical Center or High School to Community or State College</b>	<b>State and Community Colleges to Universities</b>
	<p align="center"><b>ITC</b> <b><u>PSAV K100200 Digital Media/Multimedia Design</u></b> <b><u>(1050 hours)</u></b></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"><b>Statewide:</b> ADOBE011 <u>Adobe Certified Associate (Flash)</u> or ADOBE010 <u>Adobe Certified Associate (Dreamweaver)</u> certifications = (3 cr.) toward <b>AAS/AS</b> in Internet Services Technology</p>	<p align="center"><b>Statewide:</b> --Regional <b>AS</b> Degree = (60 cr.) toward <b>BAS</b> degree (120 cr.) in Applied Science  --AS Degree in Technology Ed. w/concentration of 30hrs. in Graphic Communication Tech. to <b>BS</b> in Technology Teacher Education</p>
<b>Based on the Career Cluster of interest and identified CTE program the following sample career specialties</b>			
<b>CAREERS</b>	<b>Technical Centers</b>	<b>Community Colleges</b>	<b>4 Year Colleges and Universities</b>
	<p>(DOL) Advertising Sales Agent 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 (DOL) First-Line Supervisors of Production and Operating Workers (HSHW) Webmaster Multimedia Designer</p>	<p>(DOL) Interior Designers Audio Video Engineer Multimedia Specialist Producer Self Enrichment Education Teachers (DOL) Vocational Ed. Teachers, Secondary HSHW</p>
<b>INDUSTRY CERTIFICATIONS</b>			
<p><b><u>All certifications students have the opportunity to take while in this POS:</u></b>  <b>ADOBE003</b> Adobe Certified Expert (Illustrator), Adobe Systems  <b>ADOBE010</b> Adobe Certified Associate (Dreamweaver), Adobe Systems  <b>ADOBE011</b> Adobe Certified Associate (Flash) , Adobe Systems  <b>ADOBE022</b> Adobe Certified Associate (Photoshop-Creative Cloud 2015 and later), Adobe Systems  <b>ADOBE018</b> Adobe Certified Associate (Premiere Pro)</p>			
<b>CAREER AND TECHNICAL STUDENT ASSOCIATION</b>			
SkillsUSA			
<b>INTERNSHIP/WORK EXPERIENCE RECOMMENDATIONS</b>			
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.			
*****	<p><b>This Program of Study was reviewed May 1, 2016 and is updated annually. Please see your School Counselor for the most recent plan. Individual student schedules will vary based on the needs of the student and changes in courses offered each year.</b></p>		

**Digital Media/Multimedia Design (ITC - Postsecondary) K100200**