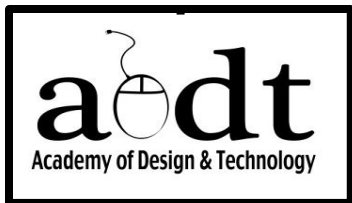


Professional Academies Magnet at Loften High School, Academy of Design and Technology

Career Cluster: Arts/AV Technology and Communication
Career Cluster Pathway: Visual Arts

Program: Digital Arts Imaging
Industry Certificate: Adobe Certified Associate



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		CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES
				FINE ARTS (1 cdt)			
				PHYSICAL EDUCATION (1 cdt)			

- Students are encouraged to begin planning for careers and postsecondary options by exploring resources at mycareershines.org.
- 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

HIGH SCHOOL	9	1st Semester	English	Math	Two-Dimensional Studio Art 1	Game and Simulation Foundations	2nd Semester	Science	HOPE	Game and Simulation Design	Two-Dimensional Studio Art 2
			English	Math	Foreign Language	Digital Arts Imaging 1 (Photoshop Certification)		Science	World History	Game and Simulation Programming	Digital Art Imaging 2 (Illustrator Certification)
			English	Math	Foreign Language	Multi-User Game and Simulation Programming		Science	American History	Elective	Digital Art Imaging 3 (InDesign Certification)
			English	Math	American Govt/ Economics	Game/Simulation /Animation Advanced Applications		Four Options: 1. Executive Internship 2. Dual Enrollment 3. Additional Coursework at PAM 4. Art Electives			

POST SECONDARY	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.		
	TECHNICAL CENTER PROGRAM(S)	COLLEGE PROGRAM(S) Santa Fe College Graphic Design Technology AS	UNIVERSITY PROGRAM(S) University of Florida Graphic Design, Art + Technology, Digital Arts and Sciences, Advertising, Journalism , Telecommunications

CAREER	SAMPLE CAREER SPECIALTIES	
	Information Technology Assistant, Computer Programmer Aide. Assistant Graphic Designer.	Graphic Designer, Media Designer, Web Designer, Multimedia artist, Multimedia animator

*Florida Department of Education Graduation Requirements: <http://www.fldoe.org/academics/graduation-requirements/index.stml>

Career and Technical Student Association	Internship/Work Experience Recommendations
SkillsUSA	Local website developers, graphic artists, production companies, public relations and marketing offices.

ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES		
High School to College Credit or Degree		
<i>High School Courses</i>	<i>Santa Fe College Courses</i>	<i>Credits</i>
<i>0108370 Digital Arts Imaging 1</i>	<i>GRA 1150C Raster Graphics</i>	<i>3</i>
<i>0108380 Digital Arts Imaging 2</i>	<i>GRA 2100C Computer Graphics for Artists and Designers</i>	<i>3</i>
<i>0108390 Digital Arts Imaging 3 Honors</i>	<i>GRA 2124 Graphic Design for Desktop Publishing</i>	<i>3</i>
<i>Industry Certificate</i>	<i>Santa Fe College Courses</i>	<i>Credits</i>
<i>Adobe Certified Expert (Photoshop)</i>	<i>GRA 1150C Raster Graphics</i>	<i>3</i>
<i>Adobe Certified Expert (Photoshop)</i>	<i>GRA 2100C Computer Graphics for Artists and Designers</i>	<i>3</i>
<p align="center">PSAV/PSV to AAS or AS to BS or BAS Statewide articulations: Regionally-accredited AS to BS in Applied Science SF articulations: St. Petersburg College – BAS in Technology Management</p>		

To receive articulated credit for the **SF** courses listed above, high school students must:

- Be recommended for the SF Career Pathways assessment by their CTE teacher
 - Receive at least a “B” grade in their CTE courses
 - Pass the SF Career Pathways assessment
- OR
- provide proof of appropriate Adobe Certification

More information is available at: <http://www.sfcollege.edu/careerpathways>