


HERNANDO COUNTY SCHOOL DISTRICT

<b>Career Cluster:</b> Information Technology				<b>CTE Academy:</b> Technology Support Services/ <b>STEM</b>				
<b>Career Cluster Pathway:</b> Information Support and Services				<b>Industry Certification:</b> <b>CompTIA A+ @, CompTIA Network+ @, CompTIA Security+ @</b>				
	<b>16 CORE CURRICULUM CREDITS</b>					<b>8 ADDITIONAL CREDITS</b>		
	<b>ENGLISH</b> 4 credits  *FSA Level 3 score required	<b>MATH</b> 4 credits  *EOC Level 3 score required	<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 (NCTHS)</b>	<b>Diploma Options: (1) 24 Credit (2) 18 Credit ACCEL (3) International Baccalaureate</b>							
	<ul style="list-style-type: none"> <li>Students are encouraged to use <a href="http://mycareershines.org">mycareershines.org</a> to explore careers and postsecondary options and complete a career plan.</li> <li>Students are also encouraged to participate in Advanced Placement and Dual Enrollment courses which may be used to satisfy required graduation courses 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</li> </ul>							
	<b>9<sup>th</sup></b>	English 1 1001310	*Algebra 1 1200310	Physical Science 2003310	World History 2109310	HOPE (meets PE requirement)	Digital Information Technology 8207310 <b>@ PA</b>	Foreign Language
	<b>10<sup>th</sup></b>	*English 2 1001340	Geometry 1206310	Biology 2000310	US History 2100310	FINE ARTS (met with Digital Info)	TSS Services - Client Systems 9001420 <b># @</b>	Foreign Language
	<b>11<sup>th</sup></b>	English 3 1001370	Algebra 2 1200330	3 <sup>rd</sup> year Science	US Govt and Econ w/ Financial Literacy 2106310 & 2102335		TSS Services - Network Systems 9001430 <b># @</b>	
<b>12<sup>th</sup></b>	4 <sup>th</sup> year English	4 <sup>th</sup> year Math				TSS Services – Specialized Technology 9001440 <b># @</b>		
<b>Post-Secondary</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> Computer User Support Specialists, Support Services		<b>STATE &amp; COMMUNITY COLLEGE PROGRAM(S)</b> Office Administration, Computer Engineering Technology, Computer Information Technology			<b>UNIVERSITY PROGRAM(S)</b> BS Information Technology Management		
<b>CAREER</b>	<b>Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)</b>							
	Computer User Support Specialists, Computer Technician		Technology Support Specialist, Network Administrator, Information Security Analysts			Computer Telecommunications Technician		
<b>CREDIT</b>	<b>Articulation and CTE Dual Enrollment Opportunities</b>							
	Marchman Technical College		Statewide Articulation Agreement 3 credits each for successful completion of MOS Bundle and each CompTia A+ Industry Certification			Rasmussen College		
* =EOC Level 3 Requirements    # =Honors Weight    EQ = Science Equivalent Course    @ = Course Substitution    PA = Fine/Performing Arts Credit								
<b>Career and Technical Student Association: NA</b>								
<b>Internship/Work Experience Recommendations: In House Technology Support Team</b>								
<b>Program of Study Graduation Requirements: <a href="http://www.fldoe.org/bii/studentpro/grad-require.asp">http://www.fldoe.org/bii/studentpro/grad-require.asp</a></b>								

Student Name: \_\_\_\_\_  
 Student Signature: \_\_\_\_\_  
 Parent Signature: \_\_\_\_\_

Student ID#: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Date: \_\_\_\_\_

Diploma Designation  
 Scholar \_\_\_\_\_  
 Merit \_\_\_\_\_

*A Program of Study (POS) is a student chosen career path option that requires the completion of a sequence of yearlong courses that:*

- a) Incorporate both secondary and post-secondary education elements*
- b) Include rigorous content, challenging academic standards and relevant career and technical content*
- c) May allow students to participate in dual or concurrent enrollment programs or otherwise acquire post-secondary credit*
- d) Result in an industry-recognized credential or certificate, measured by an industry assessment*

*Once a student begins a program of study, they cannot divert from that program unless they receive administrative approval.*