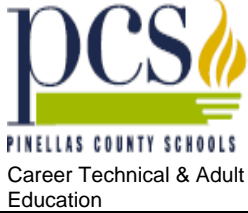


**Career Cluster: Health Science**  
**Career Cluster Pathway: EKG Aide**

**CTE Program: Electrocardiograph Aide**  
**Eligible Recipient: Pinellas County Schools**

		16 CORE CURRICLUM CREDITS					8 ADDITIONAL CREDITS	
 <p><b>PCS</b> PINELLAS COUNTY SCHOOLS Career Technical &amp; Adult Education</p>	<b>ENGLISH</b> 4 credits H – Honors AP – Advanced Placement	<b>MATH</b> 4 credits H – Honors AP – Advanced Placement	<b>SCIENCE</b> 3 credits, 2 with lab H – Honors AP – Advanced Placement	<b>SOCIAL STUDIES</b> 3 credits H – Honors AP – Advanced Placement	OTHER REQUIRED COURSES	<b>CAREER AND TECHNICAL EDUCATION COURSES</b>	<b>RECOMMENDED ELECTIVES</b> (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
					FINE ARTS (1 cdt)			
					PHYSICAL EDUCATION (1 cdt)			
<b>HIGH SCHOOL</b>	<b>Career Cluster of interest indentified by students enrolled in required middle school career education course that includes interest assessment and career exploration through CHOICES and ePersonal Education Planner through FACTS.org.</b>							
	<b>9</b>	English 1 or H	Algebra 1 or H, Geometry or H	Biology 1 H	American Government or H	Fine Arts Elective	Health Science 1	Foreign Language
	<b>10</b>	English 2 or H	Geometry or H, Algebra 2 or H	Chemistry 1 or H	World History, H or AP	H.O.P.E	Health Science 2	Foreign Language
	<b>11</b>	English 3 or H	3 <sup>rd</sup> Math Credit	Anatomy & Physiology 1 or H	American History, H or AP	Elective	Allied Health	Elective
	<b>12</b>	English 4, H, or AP	4 <sup>th</sup> Math Credit	Physics or Career related Science	Economics or H	Elective	EKG Aide 3	Elective
Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee's Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.								
<b>POSTSECONDARY</b>	Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education options. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.							
	<b>TECHNICAL CENTER PROGRAM(S)</b>			<b>COMMUNITY COLLEGE PROGRAM(S)</b>			<b>UNIVERSITY PROGRAM(S)</b>	
EMT/Paramedic Medical Assistant LPN			Registered Nurse EMT/Paramedic			Bachelor of Science in Nursing Physical Therapy Health Services Administration		
<b>CAREER</b>	<b>Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)</b>							
	EMT/Paramedic Medical Assistant Nursing Assistant LPN			EMT/Paramedic Registered Nurse			Registered Nurse Physical Therapist Health Services Administrator	
<b>CREDIT</b>	<b>Articulation and CTE Dual Enrollment Opportunities</b>							
	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded)			Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded)			PSAV/PSV to AAS or AS/BS/BAS (Statewide and other local agreements may be included here)	

**\*Possible Industry Certifications (Students):**

<b>Secondary:</b>	<b>EKG Aide</b>
<b>Postsecondary:</b>	<b>Practical Nursing, Registered Nurse, Emergency Medical Technician, Certified Nursing Assistant</b>

