


Career Cluster: Health Science					CTE Program: Flagler Hospital Academy of Medical & Health Careers Pedro Menendez High Allied Health Assisting (8417130) , Electrocardiograph Aide (8417160)			
Career Cluster Pathway: Therapeutic Services Career Path					Industry Certification: Certified EKG Technician (NATHA002), Certified Medical Administrative Assistant (NATHA003)			
	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 FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
HIGH SCHOOL	<ul style="list-style-type: none"> Students are encouraged to use fchoices.org to explore careers and postsecondary options. 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 							
	9th	English 1	Algebra I	Physical Science	AP Human Geography	HOPE – Health Opportunities through Physical Education	Health Science 1-8417100	Computing for College and Careers
	10th	English 2	Geometry	Biology	World History Honors/ DE World Civ	World Language 1	Health Science 2-8417110	Elective
	11th	English 3	Math	Chemistry	American History/ DE US History	World Language 2	Allied Health Assisting 3-8417131	Professions of Caring HSC 1004/ Medical Terminology HSC 1531
	12th	English 4/DE Comp I	Math/ College Algebra	Science/BSC 2085/2085L Anatomy & Physiology with Lab	American Government .5 + Economics .5 DE Macro/Micro Econ & DE US Fed Gov't	Psychology/DE PSY 2012	Electrocardiograph Aide-8417161 & Emergency Medical Responder-8417171	Human Nutrition HUN 1201/ Humanities HUM 2210
POSTSECONDARY	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.							
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	First Coast Technical College, St. Augustine Home Health Aide Nursing Assistant (Articulated); Nursing Assistant (Long-Term Care); Nursing Assistant/Aide and Patient Care Assistant/Aide; Practical Nursing, Phlebotomy Technician/Phlebotomist, Dental Assisting/Assistant		St. Johns River State College, St. Augustine: A.S. Radiologic Technology, Respiratory Care, Phlebotomist, Nursing Assistant, Emergency Medical Responder, Health Services Management, Medical Office Manager, Health Information Technology			University of North Florida, Jacksonville – Health Sciences, Nursing, Community Health; Health Administration; Health and Medical Administrative Services, Health Professions and Related Clinical Sciences, Health Services; Health/Health Care Administration/Management St. Johns River State College, St. Augustine: B.S. Registered Nursing, Health Administration		
CAREER	Sample Career Specialties – Careers from the Targeted Occupations List are in bold.							
	Home Health Nursing Asst., Patient Care Asst., Practical Nursing, Phlebotomy Technician, Dental Asst.		Nurse, Health Services Management, Radiology Technologist, Respiratory Care Nurse, Health Information Technology, Medical Office Administration, Emergency Medical Services.			Registered Nurse, Health Services Management, Home Health Nurse, Community Health Nurse		
CREDIT	Articulation and CTE Dual Enrollment Opportunities							
	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		
	No Articulation Agreement No CTE Dual Enrollment		St. Johns River State College - Dual Enrollment courses offered - Professions of Caring HSC 1004/Medical Terminology HSC 1531 (3 credits each valued at \$78.84 per credit hour.) http://www.sjstate.edu/workforce/careerpathways.html			No Articulation Agreement No CTE Dual Enrollment		
Career and Technical Student Association								
HOSA – Future Health Professionals								
Internship/Work Experience Recommendations								
Career Academy students may apply for summer internships after their junior year. Sample internships: Nursing Asst., Radiology Asst., Physical Therapy Asst., Health Administration Asst., Veterinarian Asst.								
Program of Study Graduation Requirements: http://www.fldoe.org/workforce/perkins/pdf/POS-GradChecklist.pdf								