


Career Cluster: Health Science				CTE Program: Allied Health 8417130 Nursing Assistant 8417210				
Career Cluster Pathway: Therapeutic Services Career Path				Industry Certification: FDMQA002 Certified Nursing Assistant				
		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 flchoices.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							
	9 th	English 1 or higher	Algebra 1 or higher	Earth Space Science or Agriscience Foundations	Elective: Intro to Information Tech (on-line)	Physical Education (1credit)) (Not required for ACCEL Program)	Medical Skills and Services	
	10 th	English 2 or higher	Geometry or higher	Biology	World History	Practical Arts or Fine Arts course (1 credit)	Health Science I	
	11 th	English 3 or higher	Algebra II or higher	Chemistry	American History	Elective	Health Science II	Other elective course appropriate for student's career and education plan.
	12 th	English 4 or higher	Pre-Calculus or Higher	Elective	American Gov't & Economics	Elective or Dual Enrollment	Allied Health Assisting & Nursing Assistant	Other elective course appropriate for student's career and education plan.
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 or STATE COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	CTAE: Nursing Assistant, Patient Care Assistant, Certified Nursing Assistant, Patient Care Assistant, Phlebotomy, Practical Nursing, Radiography		College of Central Florida: Dental Assisting- Education 2323, Physical Therapy Assistant 2232 Health Information Technology 2233 Santa Fe College: Cardiovascular Technology 3309, Respiratory Care 3310 , Nuclear Medicine 3315			B.S. Registered Nurse, B.S. Respiratory Therapy, B.S. Social Worker, B.S. Occupational Therapy, B.S. Pharmacology		
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)							
	Certified Nursing Assistant, Radiologic Technologist, Medical Lab Assistant, Basic Healthcare Worker, Medical Office Receptionist, Phlebotomist MA, EKG Aide MA, Medical Assistant		Radiologic Technician, Respiratory Therapist, Cardiovascular Invasive Specialist, Cardiac Sonographer, Vascular Technologist			Registered Nurse, Nurse Practitioner, Radiologist Assistant, Pharmacy Technician, Respiratory Therapist, Dental Hygienist, Paramedic		

CREDIT	Articulation and CTE Dual Enrollment Opportunities		
	Secondary to Technical Center (PSAV)	Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded)	PSAV/PSV to AAS or AS/BS/BAS
Career and Technical Student Association: HOSA			
Internship/Work Experience Recommendations: Local hospitals, medical practices, radiologic offices, dentists, therapy centers, etc. Internship or shadowing experiences available.			
Allied Health/ Nursing Assistant High School to College Career Pathway Program of Study Plan			
High School Course(s)	CCF and SFC Course(s)	College Credits	Appropriate Dual Enrollment Course(s)
Medical Skills and Services Health Science I Health Science II Allied Health Assisting	HSC 2531 Intro to Human Medical Science (SFC) HSC 1000 Introduction to Health Care (SFC)	3 3	MAC 1105 College Algebra - 3 credits ENC 1101 Freshman Comp -- 3 Credits
	PHT 2432 Medical Terminology for the Physical Therapy Assistant (CF) DEP2004 Human Growth & Development (CF) HSC 2531 Medical Terminology (CF) BSC 1080 Basic Anatomy & Physiology (CF)	3 3 3 3	Industry certification opportunities: None which earn college credit