


Career Cluster: Health Science				CTE Program: Nursing Assistant 8417210				
Career Cluster Pathway: Health Information Technology A.S.				Industry Certification: 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 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 							
	9 th	English I	Algebra I	Physical Science	World Cultural Geography	Physical Education (1credit) (Not required for ACCEL Program)	Medical Skills and Services	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	10 th	English II	Geometry	Biology	World History		Health Science Anatomy and Physiology	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	11 th	English III	Algebra II	Chemistry or Marine Science.	United States History	Practical Arts or Fine Arts course (1 credit)	Health Science Foundations	Other elective course appropriate for student's career and education plan.
	12 th	English IV	Pre-Calculus	Elective	American Government		Nursing 3	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 COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	WTC: Nursing Assistant, Patient Care Assistant, Certified Nursing Assistant, Patient Care Assistant		College of Central Florida: Health Information Technology A.S Dental Assisting A.S./ Certificate Physical Therapy Assistant A.S. Nursing A.S.			Keiser University: Nursing B.S.		
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)							
	Nurse Assistant Practical Nurse Charge Nurse in Long Term Care		Registered Nurse (TOL) Geriatric Nurse, Allied Health Instructor			Nurse Instructor Nurse Manager		

Articulation and CTE Dual Enrollment Opportunities				
CREDIT	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
		Secondary Courses/Certifications 8417100 Health Science Anatomy and Physiology 8417110 Health Science Foundations 8417211 Nursing Assistant III 2000350 Anatomy and Physiology OR 2000360 Anatomy and Physiology Honors OR The approved equivalent of Anatomy and Physiology Digital Information Technology (8207310)	College of Central Florida PHT 2432 Medical Terminology for the Physical Therapy Assistant (3 credits) DEP2004 Human Growth & Development (3 credits) HSC 2531 Medical Terminology (3 credits) BSC 1080 Basic Anatomy & Physiology (3 credits)	
Career and Technical Student Association				
Health Occupations Students of America, Inc. (HOSA)				
Internship/Work Experience Recommendations				
Local doctors' offices, hospitals, long term care facility.				
Program of Study Graduation Requirements: http://www.fldoe.org/academics/graduation-requirements/index.shtml				