


**School:** Bradford-Union Technical Center, Health Science Academy

**Career Cluster:** Health Science  
**Career Cluster Pathway:** Therapeutic Services

**CTE Program:** Allied Health Assisting  
**Industry Certification:** Certified Nursing Assistant (CNA)

		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)
<b>HIGH SCHOOL</b>	<ul style="list-style-type: none"> <li>Students are encouraged to begin planning for careers and postsecondary options by exploring resources at <a href="http://mycareershines.org">mycareershines.org</a>.</li> <li>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.</li> <li>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.</li> </ul>							
	9 <sup>th</sup>	Please see Graduation Checklist*	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist		Medical Skills and Services	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	10 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Physical Education (1 credit) (Not required for ACCEL Program)	Health Science Anatomy and Physiology	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	11 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Practical Arts or Fine Arts course (1 credit)	Health Science Foundations	Other elective course appropriate for student's career and education plan.
	12 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist		Allied Health Assisting 3	Other elective course appropriate for student's career and education plan.
<b>POST SECONDARY</b>	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>COLLEGE PROGRAM(S)</b>			<b>UNIVERSITY PROGRAM(S)</b>		
	Bradford-Union Technical Center Practical Nursing PSAV		Santa Fe College Dental Assisting Certificate, Dental Hygiene AS			University of Florida Nursing, Medicine, Pharmacy, Health Education and Behavior, Health Science		
<b>CAREER</b>	<b>Sample Career Specialties</b>							
	Basic Healthcare Worker, Allied Health Assistant, Nursing Assistant		Dental Hygienist, Dental Assistant.			Physician's Assistant, Pharmacist, Nurse Practitioner, Dentist, Audiologist, Occupational Therapist, Health Educator, Researcher		

\* Graduation checklists for student cohorts by year can be found on the FLDOE website at: <http://www.fldoe.org/academics/graduation-requirements/index.stml>

From 2011-2015, specific required courses within each subject area of the 16 Core Curriculum credits changed according to the year students entered grade 9.

Career and Technical Student Association	Internship/Work Experience Recommendations
HOSA	Local hospitals, medical practices, radiologic offices, dentists, therapy centers, etc.

ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES			
Secondary to College Credit Certificate or Degree			
CREDIT	High School Courses	Santa Fe College Courses	Credits
	8417100 Health Science Anatomy and Physiology	HSC 2531 Introduction to Human Medical Science (Medical Terminology)	3
	8417110 Health Science Foundations	HSC 1000 Introduction to Health Care	3
	2000350 Anatomy and Physiology or 2000360 Anatomy and Physiology Honors	BSC 2084 Human Anatomy & Physiology BSC 2084L Human Anatomy & Physiology Lab	3 1
	2003340 Chemistry I or 2003350 Chemistry I Honors or 2003360 Chemistry II	CHM 1030 Elements of Chemistry I CHM 1030L Elements of Chemistry I Lab	3 1
	<b>PSAV/PSV to AAS or AS/BS/BAS</b>		
<b>Statewide articulations:</b> 10 college credits towards Nursing AS for Practical Nursing PSAV program completers with current Florida licensure; Regionally-accredited AS to BAS <b>SF articulations:</b> N/A			

More information is available at: <http://www.sfcollege.edu/careerpathways>