



Career Cluster: Health Science					CTE Program: 8417210 Nursing Assistant Postsecondary Program: H170690 Nursing Assistant (Articulated)			
Career Cluster Pathway: Therapeutic Services					Industry Certification(s): Certified Nursing Assistant Postsecondary Industry Certification(s): Certified Nursing Assistant			
	17 1/2 REQUIRED CORE CREDITS					8 1/2 ADDITIONAL CREDITS		
	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Additional Required Credits	8.5 Electives, Including CTE sequential Program of Study and recommended electives * Signifies CTE course meets Performing Arts graduation credit requirement		
	4 credits	4 credits	3 or 4 credits, 2 w/ lab	3 or 4 credits	HOPE, Performing Arts, and CRDM			
HIGH SCHOOL	• Students are encouraged to begin planning for careers and postsecondary options by exploring resources at mycareershines.org. • 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 26 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 26 credit program.							
	9	English Honors 1	Geometry 1 Honors	Biology 1 Honors or Integrated Science 1 Honors	World History Honors	Career Research & Decision Making (.5cdt)/Elective (Ethics .5cdt)	Elective Digital Information Technology	Elective (Foreign Language)
	10	English Honors 2	Algebra 2 Honors	Chemistry 1 Honors or Integrated Science 2 Honors	AP United States History or American History Honors	HOPE	Health Science 1/Elective	Elective (Foreign Language)
	11	AP English Language & Comp or English Honors 3	PreCalc or Advance Math Topics	Physics 1 Honors or Integrated Science 3 Honors	American Government Honors/ AP Economics	Performing Fine Arts (Speech or DE Speech SPC2608/ DE Art History ARH2051)	Medical Term - HSC 1532 & Introduction to Health Care HSC 1000	Elective (Nutrition & Wellness/Principles of Food Preparation)
	12	AP English Lit & Comp or DE English Comp 1 ENC1101/DE English Comp 2 ENC 1102	AP Calculus, AP Statistics or DE College Algebra MAC 1105/DE Statistics STA 2023	Anatomy & Physiology Honors or DE General Biology BSCC 1010 / DE Human Anatomy & Physiology 1 BSCC 2093	AP Psychology or DE Psychology PSY2012/ DE Sociology SYG2000 or Sociology/ Psychology 1	Fundamentals of Health Careers HCP0001 / Nursing Assistant HCP0120	Patient Care Assistant HCP 0620 Home Health Aid HCP 0310 Human Service Learning SOW 1051	Elective(DE Developmental Psychology of the Life Span DEP 2004/DE Community Involvement SOW2054)
POSTSECONDARY	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 CTE program, the following postsecondary options are available. The official college or university catalog must be used to determine course requirements in the major.							
	Local State College Programs: Eastern Florida State College					UNIVERSITY PROGRAM(S) Bachelors Degree (four-year)		
	*Denotes certificates or degrees that may be available at other colleges but not at EFSC.							
	Medical Assistant PSAV			Nursing RN AS		*Nursing BSN		
	Practical NursingPSAV			Radiography AS		*Cardiopulmonary Science BS		
Patient Care Assistnat PSAV			Associate in Arts (AA) degrees are offered at all Florida Community Colleges and allow students to move on to complete a four-year degree.		*Health Science BS			
					*Physical Therapy BS			
CAREER	Sample Career Specialties							
	Home Health Aide Nursing Assistant Medical Assistant Surgical Technician Phlebotomist			Registered Nurse Radiologist LPN Patient Care Technician		Nursing Supervisor Medical and Health Services Manager Medical Sales Athletic Trainer Physical Therapist		
CREDIT	Articulation and CTE Dual Enrollment Opportunities							
	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded per institution)			Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded) Articulated credit to which courses and number of credits		Industry Certification to PSAV, AAS or AS (Statewide and other local agreements may be included here)		
				http://www.easternflorida.edu/admissions/registrars-office/credit-evaluation/leap/agreements-chart.cfm				
Career and Technical Student Association:								
Health Occupations Student Association (HOSA)								
Internship/Work Experience Recommendations:								
Health Science Education Cooperative - OJT (8400410)								
Student Progression Plan, on Brevard Public Schools web site, containing graduation requirements:								

Career Cluster: Health Science	CTE Program: 8417210 Nursing Assistant Postsecondary Program: H170690 Nursing Assistant (Articulated)
---------------------------------------	--

Career Cluster Pathway: Therapeutic Services	Industry Certification(s): Certified Nursing Assistant Postsecondary Industry Certification(s): Certified Nursing Assistant
---	--

	17 1/2 REQUIRED CORE CREDITS					8 1/2 ADDITIONAL CREDITS	
	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Additional Required Credits	8.5 Electives, Including CTE sequential Program of Study and recommended electives * Signifies CTE course meets Performing Arts graduation credit requirement	
	4 credits	4 credits	3 or 4 credits, 2 w/ lab	3 or 4 credits	HOPE, Performing Arts, and CRDM		

HIGH SCHOOL	• Students are encouraged to begin planning for careers and postsecondary options by exploring resources at mycareershines.org. • 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 26 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 26 credit program.							
	9	English Honors 1	Algebra 1	Biology 1 Honors or Integrated Science 1 Honors	World History Honors	Career Research & Decision Making (.5cdt)/Elective (Ethics .5cdt)	Elective Digital Information Technology	Elective (Foreign Language)
	10	English Honors 2	Geometry	Chemistry 1 Honors or Integrated Science 2 Honors	American History Honors	HOPE	Health Science 1/Elective	Elective (Foreign Language)
	11	AP English Language & Comp or English Honors 3	Algebra 2	Physics 1 Honors or Integrated Science 3 Honors	American Government/ Economics	Performing Fine Arts (Speech)	Medical Term - HSC 1532 & Introduction to Health Care HSC 1000	Elective (World Cultural Geography)
	12	AP English Lit & Comp or English Honors 4	Advanced Math Topics, PreCalc, or AP Statistics	Anatomy and Physiology Honors	Ape Psychology or Sociology/ Psychology 1	Fundamentals of Health Careers HCP 0001 / Nursing Assistant HCP 0120	Patient Care Assistant HCP 0620 Home Health Aid HCP 0310 Human Service Learning SOW 1051	Elective (Nutrition & Wellness/Principles of Food Preparation)

POSTSECONDARY	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 CTE program, the following postsecondary options are available. The official college or university catalog must be used to determine course requirements in the major.							
	Local State College Programs: Eastern Florida State College						UNIVERSITY PROGRAM(S) Bachelors Degree (four-year)	
	*Denotes certificates or degrees that may be available at other colleges but not at EFSC.							
	Medical Assistant PSAV			Nursing RN AS			*Nursing BSN	
	Practical NursingPSAV			Radiography AS			*Cardiopulmonary Science BS	


CAREER	Sample Career Specialties							
	Home Health Aide Nursing Assistant Medical Assistant Surgical Technician Phlebotomist			Registered Nurse Radiologist LPN Patient Care Technician			Nursing Supervisor Medical and Health Services Manager Medical Sales Athletic Trainer Physical Therapist	

CREDIT	Articulation and CTE Dual Enrollment Opportunities							
	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded per institution)			Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded) Articulated credit to which courses and number of credits			Industry Certification to PSAV, AAS or AS (Statewide and other local agreements may be included here)	
	http://www.easternflorida.edu/admissions/registrars-office/credit-evaluation/leap/agreements-chart.cfm							

Career and Technical Student Association:							
Health Occupations Student Association (HOSA)							
Internship/Work Experience Recommendations:							
Health Science Education Cooperative - OJT (8400410)							
Student Progression Plan, on Brevard Public Schools web site, containing graduation requirements:							

Career Cluster: Health Science	CTE Program: 8417210 Nursing Assistant Postsecondary Program: H170690 Nursing Assistant (Articulated)
---------------------------------------	--

Career Cluster Pathway: Therapeutic Services	Industry Certification(s): Certified Nursing Assistant Postsecondary Industry Certification(s): Certified Nursing Assistant
---	--

	17 1/2 REQUIRED CORE CREDITS					8 1/2 ADDITIONAL CREDITS	
	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Additional Required Credits	8.5 Electives, Including CTE sequential Program of Study and recommended electives * Signifies CTE course meets Performing Arts graduation credit requirement	
	4 credits	4 credits	3 or 4 credits, 2 w/ lab	3 or 4 credits	HOPE, Performing Arts, and CRDM		

• Students are encouraged to begin planning for careers and postsecondary options by exploring resources at mycareershines.org.
 • 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 26 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 26 credit program.

HIGH SCHOOL	9	English 1	Applied Math 1	Biology 1 or Integrated Science 1	World History	Career Research & Decision Making (.5cdt)/Elective (Ethics .5cdt)	Elective Digital Information Technology	Elective (Intensive Reading)
	10	English 2	Applied Math 2	Chemistry 1 or Integrated Science 2	American History	HOPE	Medical Skills & Services	Health Science 1/Elective
	11	English 3	Informal Geometry or Geometry 1	Physics 1 or Integrated Science 3	American Government/ Economics	Performing Fine Arts (Speech)	Medical Term - HSC 1532 & Introduction to Health Care HSC 1000	Elective (Intensive Reading)
	12	English 4	Algebra 2	Anatomy & Physiology	Psychology 1 / Sociology	Fundamentals of Health Careers HCP 0001 / Nursing Assistant HCP 0120	Patient Care Assistant HCP 0620 Home Health Aid HCP 0310 Human Service Learning SOW 1051	Elective (Intensive Reading)

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 CTE program, the following postsecondary options are available. The official college or university catalog must be used to determine course requirements in the major.

POSTSECONDARY	Local State College Programs: Eastern Florida State College						UNIVERSITY PROGRAM(S) Bachelors Degree (four-year)	
	*Denotes certificates or degrees that may be available at other colleges but not at EFSC.							
	Medical Assistant PSAV			Nursing RN AS			Nursing BSN*	
	Practical NursingPSAV			Radiography AS			Cardiopulmonary Science BS*	
	Patient Care Assisnat PSAV			Associate in Arts (AA) degrees are offered at all Florida Community Colleges and allow students to move on to complete a four-year degree.			Health Science BS*	
						Physical Therapy BS*		

CAREER	Sample Career Specialties						
	Home Health Aide Nursing Assistant Medical Assistant Surgical Technician Phlebotomist			Registered Nurse Radiologist LPN Patient Care Technician			Nursing Supervisor Medical and Health Services Manager Medical Sales Athletic Trainer Physical Therapist

CREDIT	Articulation and CTE Dual Enrollment Opportunities						
	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded per institution)			Secondary to College Credit Certificate or Degree <small>(Minimum # of clock or credit hours awarded)</small> Articulated credit to which courses and number of credits			Industry Certification to PSAV, AAS or AS (Statewide and other local agreements may be included here)
				http://www.easternflorida.edu/admissions/registrars-office/credit-evaluation/leap/agreements-chart.cfm			

Career and Technical Student Association:

Health Occupations Student Association (HOSA)

Internship/Work Experience Recommendations:

Health Science Education Cooperative - OJT (8400410)

Student Progression Plan, on Brevard Public Schools web site, containing graduation requirements:

