

Career Cluster: Health Science

Secondary CTE Program: Health Science Education

Career Cluster Pathway: Allied Health/Medical Assisting (Program # 8417130)

Eligible Recipient: All Students



16 CORE CURRICULUM CREDITS						8 ADDITIONAL CREDITS	
ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	OTHER REQUIRED COURSES		CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (Aligned with State University System Admissions)
				FINE ARTS (1 cdt)	PHYSICAL EDUCATION (1 cdt)		
4 credits	4 credits	3 credits, 2 with lab	3 credits			Major Area of Interest:	

Career Cluster of interest identified by students enrolled in required middle school career education course that includes interest assessment and career exploration through CHOICES and ePersonal Education Planner through FACTS.org.

HIGH SCHOOL	9	English I	Algebra or higher	Earth & Space Science or Biology	World History	9th Grade Transition	Health Science I 841710002	
	10	English II	Geometry or higher	Biology or Chemistry	Physical Education	Foreign Language	Health Science II 841711002	
	11	English III	Algebra II or higher	Chemistry or Physics or Physical Science	American History	Foreign Language	Electrocardiograph Aide 3 841716102	Directed Study - (Medical Assisting) 840010013
	12	English IV	Pre-calculus or Other Mathematics Course	Anatomy & Physiology	American Government / Economics	Foreign Language or Other Elective	Allied Health Assisting 3 841713102	Directed Study - (Medical Assisting) 840010013
	Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee's Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.							

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 career and technical education program, the following postsecondary options are available.

POSTSECONDARY	TECHNICAL CENTER PROGRAM(S)	COLLEGE PROGRAM(S)	UNIVERSITY PROGRAM(S)
	Medical Assisting Program # H170503 Robert Morgan Educational Center Miami Lakes Educational Center South Dade Adult Educational Center	Miami Dade College Career Technical Certificate Medical Assisting (CTE)	GO TO: www.facts.org to find all Florida university programs STEP 1: Click on "Finding a College or Program" STEP 2: Click on "Find a Degree Program" STEP 3: Complete a search by selecting Institution Type, and specifying the Program Area and Degree Level.
CAREER	(CTE)		
	Basic Healthcare Worker Medical Office Receptionist Phlebotomist EKG Aide Basic X-Ray Technician	Medical Assistant	

ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES

CREDIT	Secondary to Technical Center (PSAV)	Secondary to College Credit Certificate or Degree	PSAV/PSV to AAS or AS to BS or BAS
		M-DCPS Technical Centers Local Articulation Agreement - PSAV Hours/Courses Awarded for Secondary Performance Occupational Completion Points (OCP) HSC0003 - 90 Hours - OCP A - Basic Healthcare Worker MEA0500 - 100 Hours - OCP B - Medical Office Receptionist MEA0521 - 75 Hours - OCP C - Phlebotomist, Medical Asst MEA0543 - 75 Hours - OCP D - EKG Aide, Medical Asst MEA0550 - 320 Hours - OCP E - Medical Assistant MEA0551 - 320 Hours - OCP E - Medical Assistant MEA0552 - 320 Hours - OCP E - Medical Assistant	Dual Enrollment Opportunities ENC 1101 English Composition I SPC 1017 Fundamentals of Speech Communication MAC 1105 College Algebra HSC 2100 Health Education BSC 2085 Human Anatomy and Physiology I MDC Articulated Course(s) 3 Career and Technical Education Credits HSC 0003 Introduction to Health Care (CTE Credits ONLY) PHT 1201 Introduction to Physical Therapy PHT 1201L Introduction to Physical Therapy Laboratory

*Possible Industry Certifications (Students):

Secondary:	Certified Medical Administrative Assistant (CMAA)
Postsecondary:	Pharmacology Technician, EKG Technician, Phlebotomy Technician, Basic X-Ray Technician