


Career Cluster: Health Science		Secondary CTE Program: Health Science						
Career Cluster Pathway: Vision Care Assisting (Program # 8417230)		Eligible Recipient: All Students						
	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		CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (Aligned with State University System Admissions)
					FINE ARTS (1 cdt) PHYSICAL EDUCATION (1 cdt)			
Major Area of Interest:								
HIGH SCHOOL	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.							
	9	English I	Algebra or higher	Earth & Space Science or Biology	World History	9th Grade Transition	Health Science 1 (Level 2) 841710002	
	10	English II	Geometry or higher	Biology or Chemistry	Elective	Physical Education	Health Science 2 (Level 2) 841711002	
	11	English III	Algebra II or higher	Chemistry or Physics or Physical Science	American History	Foreign Language or Other Elective	Vision Care Assisting 3 (Level 3) 841723101	
	12	English IV	Pre-calculus or Other Mathematics Course	Chemistry or Physics or Physical Science	American Government / Economics	Foreign Language or Other Elective	Vision Care Assisting 4 (Level 3) 841723201	
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.								
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 career and technical education program, the following postsecondary options are available.							
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	<u>Optometric Assisting Program # H170704</u> Not Currently Available at M-DCPS Technical Centers		<u>Miami Dade College Associate of Science (AS)</u> Opticianry (Preselect)			<u>GO TO: www.facts.org to find all Florida university programs</u> 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	SAMPLE CAREER SPECIALTIES (The Targeted Occupations List may be used to identify appropriate careers.)							
	Ophthalmic Laboratory Assistant Vision Care Assistant Optical Mechanic Polisher			Vision Sales Lens Grinder and Edger Technician Line Operator			Ophthalmic Laboratory Technicians Manufacturing Optician	
CREDIT	ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES							
	Secondary to Technical Center (PSAV)		Secondary to College Credit Certificate or Degree			PSAV/PSV to AAS or AS to BS or BAS		
	<u>Occupational Completion Points</u> Basic Healthcare Worker (A) Vision Care Assistant (B)		<u>Dual Enrollment Opportunities</u> ENC 1101 English Composition I SPC 1017 Fundamentals of Speech Communication MAC 1105 College Algebra HSC 2100 Health Education HSC 2400 Basic Emergency Care HSC 2404 Instructor's Training First Aid & CPR <u>Miami Dade College Articulated Courses (AS)</u> HSC 0003 Introduction to Health Care (CTE Credit ONLY) OPT 1205 Ocular Anatomy, Physiology and Pathophysiology OPT 1330 Clinical Hematology			NOT APPLICABLE		
*Possible Industry Certifications (Students):								
Secondary:		Certified Medical Administrative Assistant (CMAA)						
Postsecondary:		Licensed Optician						