


Career Cluster: Agriculture, Food & Natural Resources					CTE Program: Veterinary Assisting (811510)			
Career Cluster Pathway: Animal Systems					Industry Certification: Certified Veterinary Assistant (CVA) FLVMA002			
	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 							
	9th	English Language Arts (ELA) I	Algebra I or higher	Earth & Space Science or Biology		Physical Education (1 credit) (Not required for ACCEL Program)	Veterinary Assisting 1	HSC 0003-Introduction to Health Care
	10th	English Language Arts (ELA) II	Geometry or Higher	Biology or Chemistry	World History		Veterinary Assisting 2	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	11th	English Language Arts (ELA) III	Algebra II or Higher	Chemistry or Physics or Physical Science	United States World History	Practical Arts or Fine Arts course (1 credit)	Veterinary Assisting 3	Other elective course appropriate for student's career and education plan.
	12th	English Language Arts (ELA) IV	Pre-Calculus or Other Math Course	Science Elective or Other Elective	Economics (.5cr) and United States Govt. (.5cr)		Veterinary Assisting 4 & 5	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)		
	NOT APPLICABLE Veterinary Assisting (A010512)		<u>Miami Dade College</u> A.S. Veterinary Technology (23062)			<u>Florida A&M University</u> B.S. Veterinary Technology <u>University of Florida</u> M.S. Veterinary Medicine		

CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)		
	Veterinary Assistant/Laboratory Animal Caretaker, Kennel Technician, Avian Keeper	Veterinary Technician/Technologist, Anesthesia Veterinary Technician, Bird Rehabilitator, Veterinary X-Ray Operator	Animal Chiropractor, Veterinary Anesthesiologist, Veterinary Bacteriologist, Veterinary Dentist, Veterinary Epidemiologist, Veterinary Pathologist, Veterinary Surgeon
CREDIT	Articulation and CTE Dual Enrollment Opportunities		
	Secondary to Technical Center (PSAV) <i>(Minimum # of clock hours awarded per institution)</i>	Secondary to College Credit Certificate or Degree <i>(Minimum # of clock or credit hours awarded)</i>	PSAV/PSV to AAS or AS/BS/BAS <i>(Statewide and other local agreements may be included here)</i>
	Veterinary Assisting (A010512) 750 hours	<u>Miami Dade College Articulated Courses</u> A.S. Veterinary Technology (23062) ATE 1110 Animal Anatomy (3 credits) HSC 0003 Introduction to Health Care (3 credits) Please Note: Students must complete the 500 hours and pass the CVA exam upon graduation	NOT APPLICABLE
<i>Career and Technical Student Association</i>			
National FFA Organization – High school & Collegiate chapter			
Internship/Work Experience Recommendations			
Veterinary Clinics & Hospitals, Miami – Dade Animal Control, Humane Society, UM Animal Medical Research Lab, USDA Quarantine Facilities ,Pet Stores, Zoo Miami, Rescue Groups			
Program of Study Graduation Requirements 2014-2015: Program of Study Graduation Requirements Checklist			