


Career Cluster: Business, Management & Administration					CTE Program: Secondary: Academy of Emerging Technology: Business Management and Analysis (8301100) Creekside High School, St. Johns County School District			
Career Cluster Pathway: Financial Technology					Industry Certification: Secondary: Information Technology Specialist Python (<i>CERT1012</i>), Intuit QuickBooks Certified User (<i>INTUT001</i>), Entrepreneurship and Small Business (<i>INTUT002</i>)			
	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 mycareershines.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 1 (H)	Algebra 1 or Geometry (H)	Physical Science/Biology Honors	World Geography/AP Human Geography	HOPE – Health Opportunities through Physical Education	Foundations of Programming (9007210)	Elective or Foreign Language
	10th	English 2 (H)	Geometry (H) or Algebra 2 (H)	Biology/Chemistry (H)	World History (H/ AP)	Fine or Practical Arts	Accounting Applications 1 (8203310)	Elective or Foreign Language
	11th	English 3 (H, DE, AP)	Algebra 2 or Pre-Calculus (H)	Chemistry (H) or Physics (H)	US History (AP)	Elective	Business and Entrepreneurial Principles (8215120)	Elective or Foreign Language
	12th	English 4 (H, DE, AP)	Math for College Readiness or AP/ DE Mathematics	AP/ DE Course Offerings	Economics/ US Government (H/AP/DE)	Elective	Business Analysis (8301120)	AP Computer Science Principles 0200335 or Elective or Foreign Language
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)		
	NA		St. Johns River State College: Accounting Technology (A.S.), Risk Management and Insurance (C.C.C.), Network Systems Technology (A.S.), Network Security (A.S.) Florida State College at Jacksonville: Financial Services (B.S.), Computer Systems Networking (B.A.S.)			UNF: Accounting, Finance, Computer Science, Information Technology, Information Systems, Data Science, B.S. FSU: Accounting, Business Administration, Finance, Risk Management, Information Communication and Technology, Information Technology (B.S.) UCF: Accounting, Finance, Computer Science, Information Technology, Integrated Business		
CAREER	Sample Career Specialties							
	NA	Payroll Clerks, Accountants, Assessors, Tax Examiners, Financial Analyst, Investment Underwriters, Fraud Examiner, Controller				Finance Lead–Technology, Professional Services Consultant, System Operations Engineer, Accountant, Finance Systems, Technology Strategy Manager, Data Science and Analysis, Crowdfunding, App Development		
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/BS/BAS		
	N/A		NA			N/A		
Career and Technical Student Association								
FBLA: Future Business Leaders of America								
Internship/Work Experience Recommendations								
Career Academy students may apply for summer internships after their junior year.								
Program of Study Graduation Requirements: http://www.fldoe.org/academics/graduation-requirements								

