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: Microsoft Technology Associate Introduction to JavaScript Programming *(MICRO104)*, Intuit QuickBooks Certified User *(INTUT001)*, Entrepreneurship and Small Business *(INTUT002)*

CREEKSIDE HIGH SCHOOL Academy of Emerging Technology

HIGH SCHOOL

	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)

- 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

Grade	English	Math	Science	Social Studies	Other Required Courses	Career and Technical Education Courses	Recommended Electives
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