

FLAGLER SCHOOLS CTE PROGRAMS & COURSES

2018 - 2019

Career Cluster	School	CTE Programs & Courses (Industry Certifications: Black=Current, Blue=2018, Green=To be Implemented in the future)
Agriculture, Food, & Natural Resources	Buddy Taylor Middle	Fundamentals of Agriculture, Food, and Natural Resources Systems (8021300) ❖ FLFBR009-Agriculture Systems Associate Introduction to Agriscience (8100120)
	Indian Trails Middle	Introduction to Agriscience (8100120)
	Flagler Palm Coast High	Veterinary Assisting (8115110) ❖ FLFBR005-Animal Science Specialist Certification ❖ FLFBR007-Agriculture Associate ❖ FLVMA002-Certified Veterinary Assistant
Architecture & Construction	Flagler Palm Coast High	Building Construction Technologies (8720300) SUNSETTING ❖ NCCER-Core Safety ❖ NCCER005-NCCER Carpentry-Level 1 (Secondary) Certification ❖ NCCER032-NCCER Carpentry-Level 2 ❖ NCCER033-NCCER Carpentry-Level 3 Carpentry (8104300) NEW (Replacing Construction) ❖ NCCER-Core Safety ❖ NCCER005-NCCER Carpentry-Level 1 (Secondary) Certification ❖ NCCER032-NCCER Carpentry-Level 2 ❖ NCCER033-NCCER Carpentry-Level 3
	Matanzas High	Building Construction Technologies (8720300) SUNSETTING ❖ NCCER-Core Safety ❖ NCCER005-NCCER Carpentry-Level 1 (Secondary) Certification ❖ NCCER032-NCCER Carpentry-Level 2 ❖ NCCER033-NCCER Carpentry-Level 3 Carpentry (8104300) NEW (Replacing Construction) ❖ NCCER-Core Safety ❖ NCCER005-NCCER Carpentry-Level 1 (Secondary) Certification ❖ NCCER032-NCCER Carpentry-Level 2 ❖ NCCER033-NCCER Carpentry-Level 3

Arts, A/V Technology & Communication	Flagler Palm Coast High	Digital Audio Production (8772300) Digital Design (8209600) SUNSETTING <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) – Photoshop CC ❖ ADOBE021-Adobe Certified Associate (ACA) – InDesign CC ❖ ADOBE020-Adobe Certified Associate (ACA) – Illustrator CC Digital Video Technology (8201400) <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) - Photoshop CC ❖ ADOBE018-Adobe Certified Associate (ACA) - Premiere Pro CC Digital Media/Multimedia Design (8201200) REPLACING DIGITAL DESIGN <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) - Photoshop CC ❖ ADOBE021-Adobe Certified Associate (ACA) – InDesign CC ❖ ADOBE020-Adobe Certified Associate (ACA) – Illustrator CC
	Matanzas High	Digital Design (8209600) SUNSETTING <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) - Photoshop CC ❖ ADOBE021-Adobe Certified Associate (ACA) – InDesign CC ❖ ADOBE020-Adobe Certified Associate (ACA) – Illustrator CC Digital Media/Multimedia Design (8201200) REPLACING DIGITAL DESIGN <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) - Photoshop CC ❖ ADOBE021-Adobe Certified Associate (ACA) – InDesign CC ❖ ADOBE020-Adobe Certified Associate (ACA) – Illustrator CC
Business, Management & Administration	Wadsworth Elementary	Computer Applications in Business (8200520) <ul style="list-style-type: none"> ❖ PROSO803-ICT Multimedia Essentials Digital Tool ❖ PROSO807-ICT Computing Essentials Digital Tool
	Buddy Taylor Middle	Emerging Technology in Business (8027010) - <i>High School Credit Course</i> NEW <ul style="list-style-type: none"> ❖ PROSO808-Cybersecurity Essentials Digital Tool ❖ PROSO016-Internet Business Associate
	Indian Trails Middle	Computer Applications in Business 1 (8200520) <ul style="list-style-type: none"> ❖ CERTI802-IC3 Spark Digital Tool ❖ PROSO808-Cybersecurity Essentials Digital Tool Digital Information Technology (8207310) - <i>High School Credit Course</i> <ul style="list-style-type: none"> ❖ MICRO069-MOS Industry Certification ❖ PROSO803-ICT Multimedia Essentials Digital Tools

		❖ PROSO808-Cybersecurity Essentials Digital Tool
	Matanzas High	Accounting Applications (8302100) ❖ MICRO069-MOS Industry Certification ❖ INTUT001-Quickbooks Certified User
Education & Training	Flagler Palm Coast High	Principals of Teaching (8909000) NEW
Engineering & Technology Education	Flagler Palm Coast High	Power & Energy Technology (8601300) ❖ NCCER Core Safety ❖ NCCER Electricity 1 Secondary
Finance	Matanzas High	Finance (8815100) ❖ MICRO069-MOS Industry Certification ❖ INTUT001-Quickbooks Certified User
Government & Public Administration	Flagler Palm Coast High	Emergency Planning and Response (8602000)
Health Science	Buddy Taylor Middle	Exploration of Health Science Profession (8400310) NEW
Hospitality & Tourism	Flagler Palm Coast High	Culinary Arts (8800500) ❖ NRAEF003-Certified Food Protection Manager (ServSafe) ❖ NRAEF002-National ProStart Certificate of Achievement ❖ NRAEF001-Food Service Management Professional (FMP)
	Matanzas High	Culinary Arts (8800500) ❖ NRAEF003-Certified Food Protection Manager (ServSafe) ❖ NRAEF002-National ProStart Certificate of Achievement ❖ NRAEF001-Food Service Management Professional (FMP)
	Buddy Taylor Middle	Exploring Hospitality and Tourism Careers and Career Planning (8850360) Fundamentals of Culinary Careers (8809200)
Human Services	Flagler Palm Coast High Flagler Technical Institute	Cosmetology (8905100)

Information Technology	Buddy Taylor Middle	Fundamentals of Web & Software Development (9009500) NEW <ul style="list-style-type: none"> ❖ PROSO803-ICT Multimedia Essentials Digital Tool ❖ PROSO024-CIW Site Development Associate ❖ PROSO808-Cybersecurity Essentials Digital Tool
	Flagler Palm Coast	Game/Simulation/Animation Visual Design (8208100) <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) - Photoshop CC ❖ ADOBE011-Adobe Certified Associate (ACA) - Flash/Animate CC
Law, Public Safety & Security	Matanzas High	Criminal Justice Operations (8918000) NEW
	Flagler Palm Coast High	Introduction to Fire Fighting (8918200) <ul style="list-style-type: none"> ❖ FLSFM005-Firefighter 1 ❖ IEMRSR001-Emergency Medical Responder
Marketing, Sales & Service	Flagler Palm Coast High	Entrepreneurship (8812100) <ul style="list-style-type: none"> ❖ INTUT001-Quickbooks Certified User
	Matanzas High	Sport, Recreation and Entertainment Marketing (8827400) <ul style="list-style-type: none"> ❖ ADOBE022-Adobe Certified Associate (ACA) - Photoshop (Creative Cloud 2015 or later) ❖ ADOBE020-Adobe Certified Associate (ACA) - Illustrator ❖ PROSO003-Certified Internet Web (CIW) E-Commerce Specialist
Additional CTE Programs/Courses	Flagler Palm Coast High	Diversified Career Technology (8303000) Guided Workplace Learning (Internship) (8300430)
	Matanzas High	Diversified Career Technology (8303000) Guided Workplace Learning (Internship) (8300430)