



Carmen J. Balgobin
Superintendent of Schools

School Board of Volusia County

Mr. Ruben Colón, Chairman
Ms. Jamie M Haynes, Vice Chairman
Mrs. Linda Cuthbert
Mrs. Anita Burnette
Mr. Carl Persis

2022-2023

Dear Parent/Guardian,

The purpose of this letter is to inform you of the potential return on investment for your student, who has the potential to earn an industry certification. The opportunity to earn industry certification is a voluntary process, offered free of charge by the Volusia County School District. Students are assessed by an independent, third-party certifying entity using predetermined standards for knowledge, skills and competencies. The result is the award of a time-limited credential that is nationally recognized and applicable to an occupation. This occupation is included in the Florida workforce system's targeted occupation list or determined to be an occupation that is critical, emerging or addresses a local need. Examples of industry certifications include Adobe Visual Design, Information Technology Specialist, Agricultural Associate Certification, Autodesk Certified User-Inventor, and many more. In 2022-23, Volusia is offering 49 options for industry certification credentials in CTE courses.

During the 2014 Legislative Session, a provision within Chapter 2014-184 Laws of Florida was added that requires district school boards to notify the parent/guardian of a student earning an industry certification that articulates for postsecondary credit. In addition, the estimated cost savings of postsecondary tuition/fees and the market cost of the industry certification if the assessment was taken as an adult must be included.

Attached you will find a table that represent the college credit that is awarded for earning specific industry certifications this table is the articulated credit college/fee savings. A second table is the cost of the test savings for all tests offered in Volusia County Schools. Only identified and aligned Career and Technical Education courses offer industry certifications at each school. Please refer to each school's Program of Studies before requesting information about specific certifications.

If you have any questions related to Industry Certifications, you may contact Amy McAllister at ammcalli@volusia.k12.fl.us For more information about the new legislative changes to Career and Technical Education, visit the Florida Department of Education website at <https://www.fldoe.org/academics/career-adult-edu/cape-secondary/>

Thank you for supporting your student in preparation for their future career!

Sincerely,

Amy McAllister

Career and Technical Education Specialist of Industry Certification

Volusia County School

Return on Investment - Articulated College Credit for Industry Certifications

2022-23 Average Tuition and Fees per Credit Hour* \$106.86

FDOE Certification Code	Certification Title	Number of Credits Articulated	CIP Number	Associate Degree Program Title	College Savings
ADESK002	Autodesk Certified User - AutoCAD	3	1604090100	Architectural Design & Construction Technology	320.58
ADESK002	Autodesk Certified User - AutoCAD	3	1615130202	Computer-Aided Drafting and Design	320.58
ADESK008	Autodesk Certified User - Revit Architecture	3	1604090100	Architectural Design & Construction Technology	320.58
ADESK008	Autodesk Certified User - Revit Architecture	3	1615100102	Building Construction Technology	320.58
ADESK008	Autodesk Certified User - Revit Architecture	3	1615130202	Computer-Aided Drafting and Design	320.58
ADESK011	Autodesk Certified User - Inventor	3	1615000001	Engineering Technology	320.58
ADESK032	Autodesk Certified User - Fusion 360	3	1615000001	Engineering Technology	320.58
ADOBE023	Adobe Certified Professional in Video Design (Requires Premiere Pro and After Effects or Photoshop)	3	1650060213	Film Production Technology	320.58
ADOBE023	Adobe Certified Professional in Video Design (Requires Premiere Pro and After Effects or Photoshop)	4	1610020202	Radio and Television Broadcast Programming	427.44
ADOBE024	Adobe Certified Professional in Visual Design (Requires Photoshop and Illustrator or InDesign)	3	1611080300	Graphics Technology	320.58
CERHB001	Biotechnician Assistant	3	1341010100	Biotechnology Laboratory Technology	320.58
COMPT018	CompTIA IT Fundamentals+	3	1511010307	Computer Information Technology	320.58

FDOE Certification Code	Certification Title	Number of Credits Articulated	CIP Number	Associate Degree Program Title	College Savings
COMPT018	CompTIA IT Fundamentals+	3	1511020101	Computer Programming and Analysis	320.58
COMPT018	CompTIA IT Fundamentals+	3	1511100112	Network Systems Technology	320.58
COMPT018	CompTIA IT Fundamentals+	3	1530700100	Data Science Technology	320.58
CPREC001	Child Development Associate (CDA)	9	1413121004	Early Childhood Education Associate Degree	961.74
DANBD001	Certified Dental Assistant (CDA)	5	1351060104	Dental Assisting Technology and Management	534.3
FDMQA030	911 Public Safety Telecommunicator	3	1743010302	Criminal Justice Technology	320.58
FEDAA011	FAA Private Pilot	3	1649010200	Professional Pilot Technology	320.58
FLFBR001	Agritechnology Specialist Certification	2	1101000000	Agricultural Production Technology	213.72
FLFBR005	Animal Science Specialist Certification	3	1101010100	Agribusiness Management	320.58
FLFBR007	Agriculture Associate Certification	3	1101000000	Agricultural Production Technology	320.58
HVACE001	HVAC Excellence Employment Ready - Heat Pump	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology (AAS)	427.44
HVACE002	HVAC Excellence EmploymentReady - Air Conditioning	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology (AAS)	427.44
HVACE011	HVAC Excellence Employment Ready - Electrical	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology (AAS)	427.44
INTUT001	Quickbooks Certified User	3	1552030201	Accounting Technology	320.58

FDOE Certification Code	Certification Title	Number of Credits Articulated	CIP Number	Associate Degree Program Title	College Savings
INTUT001	Quickbooks Certified User	3	1552020102	Business Administration	320.58
INTUT001	Quickbooks Certified User	3	1552070308	Business Entrepreneurship	320.58
INTUT002	Entrepreneurship & Small Business	3	1552020102	Business Administration	320.58
INTUT002	Entrepreneurship & Small Business	3	1552070308	Business Entrepreneurship	320.58
MICRO080	Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals	3	1511100400	Internet Services Technology	320.58
MICRO102	Microsoft Technology Associate (MTA) - Mobility and Devices Fundamentals	3	1511010307	Computer Information Technology	320.58
MICRO102	Microsoft Technology Associate (MTA) - Mobility and Devices Fundamentals	3	1511080200	Database Technology	320.58
MICRO112	Microsoft Technology Associate (MTA) - Introduction to Programming Using Python	3	1511020101	Computer Programming and Analysis	320.58
MICRO112	Microsoft Technology Associate (MTA) - Introduction to Programming Using Python	3	1511100308	Cybersecurity	320.58
NRAEF003	Certified Food Protection Manager (ServSafe®)	3	1252090500	Restaurant Management	320.58
NRAEF003	Certified Food Protection Manager (ServSafe®)	3	1612050401	Culinary Management	320.58
NRFSP001	Certified Food Safety Manager	3	1612050102	Baking & Pastry Management	320.58
NRFSP001	Certified Food Safety Manager	2	1252090500	Restaurant Management	213.72
NRFSP001	Certified Food Safety Manager	2	1612050401	Culinary Management	213.72

FDOE Certification Code	Certification Title	Number of Credits Articulated	CIP Number	Associate Degree Program Title	College Savings
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	3	1511010307	Computer Information Technology	320.58
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	3	1511020101	Computer Programming and Analysis	320.58
UNITY001	Unity Certified Associate	6	1550041100	Game Development Design	641.16
UNITY002	Unity Certified User: Programmer	6	1550041100	Game Development Design	641.16
USINS001	Small UAS Safety Certification	1	1649010200	Professional Pilot Technology	106.86

* "Average Tuition and Fees Per Credit Hour" represents a weighted mean of the Florida College System institutions' tuition and fees per credit hour.

Source: Resident Students Fee Per Credit Hour, Fall 2021-22, Credit Programs: A & P, PSV, Developmental Education and EPI Programs.

Based on Active Articulation Agreements adopted by the State Board of Education as of March 30, 2022

Return on Investment - Exam Cost for Industry Certifications

Certification	Single Exam Voucher Cost	Certifying Agency Name	Certifying Agency Website
911 Telecommunications	\$150.00	Florida Department of Health	http://www.floridahealth.gov/
Adobe Certified Professional in Video Design	\$95.00	Certiport	www.certiport.com
Adobe Certified Professional in Visual Design	\$95.00	Certiport	www.certiport.com
Agriculture Systems Associate Certification	\$50.00	Florida Farm Bureau	www.fbaest.com
Agriculture Associate Certification	\$50.00	Florida Farm Bureau	www.fbaest.com
Agricultural Natural Resources Certification	\$85.00	Florida Farm Bureau	www.fbaest.com
Animal Science Technician	\$85.00	Florida Farm Bureau	www.fbaest.com
Agriculture Mechanics Certification	\$85.00	Florida Farm Bureau	www.fbaest.com
Aquaculture Technician	\$95.00	FL Aquaculture Assoc.	www.flaa.org
Autodesk Certified User - AutoCAD	\$85.00	Certiport	www.certiport.com
Autodesk Certified User - Inventor	\$85.00	Certiport	www.certiport.com
Autodesk Certified User – Fusion 360	\$85.00	Certiport	www.certiport.com
Autodesk Certified User - Revit	\$85.00	Certiport	www.certiport.com
Biotechnician Assistant	\$150.00	Center for Excellence for Regenerative Health Biotechnology at University of Florida	www.cerhb.ufl.edu
Certified Nursing Assistant	\$155.00	Florida Department of Health	https://floridasnursing.gov/licensing

Certified Medical Administrative Assistant (CMAA)	\$125.00	National Healthcare Association	www.nhanow.com
Certified EKG Technician	\$125.00	National Healthcare Association	www.nhanow.com
Certified Patient Care Tech	\$160.00	National Healthcare Association	www.nhanow.com
Certified Food Protection Manager (ServSafe)	\$37.00	National Restaurant Association Educational Foundation	www.nraef.org
Certified Food Safety Manager	\$47.00	National Registry of Food Safety Professional	https://www.nrfsp.com/
Advanced HTML5 & CSS3 Specialist	\$150.00	Certification Partners	https://www.ciwcertified.com/ciw-certifications
User Interface Design	\$150.00	Certification Partners	https://www.ciwcertified.com/ciw-certifications
Social Media Strategist	\$150.00	Certification Partners	https://www.ciwcertified.com/ciw-certifications
Information Technology Specialist (ITS)- HTML5 Application Development Fundamentals	\$99.00	Certiport	www.certipoint.com
Information Technology Specialist (ITS)- Network Security	\$99.00	Certiport	www.certipoint.com
Information Technology Specialist (ITS)- Device and Configuration Mangmt.	\$99.00	Certiport	www.certipoint.com
Information Technology Specialist (ITS)- HTML & CSS	\$99.00	Certiport	www.certipoint.com
Microsoft Technology Associate (MTA)- Python	\$99.00	Certiport	www.certipoint.com
Pre-Apprenticeship Certificate Training (PACT), Building Construction Technology	\$47.00	NOCTI	www.hbi.org
Pre-Apprenticeship Certificate Training (PACT), Carpentry	\$47.00	NOCTI	www.hbi.org
Small UAS Safety Certification	\$125.00	Unmanned Safety Institute	http://unmannedsafetyinstitute.org
QuickBooks Certified User	\$99.00	Certiport	www.certipoint.com

Toon Boom Certified Assoc.	\$65.00	Toon Boom	www.toonboom.com
Unity Programmer	\$99.00	Certiport	www.certiport.com
Intuit QuickBooks	\$99.00	Certiport	www.certiport.com
Unity Artist	\$99.00	Certiport	www.certiport.com
Unity Programmer	\$99.00	Certiport	www.certiport.com
CompTia IT Fundamentals	\$134.00	CompTia	https://www.comptia.org/certifications
REC Robotics	\$60.00	REC Foundation	https://www.roboticseducation.org/industry-certifications/
REC Pre-Engineering	\$50.00	REC Foundation	https://www.roboticseducation.org/industry-certifications/
Toon Boom Story Board Pro	\$75.00	Toon Boom	https://www.toonboom.com/services/associate-certification
USI Small UAS Safety	\$99.00	USI (Unmanned Safety Institute)	https://unmanned-safety-institute.myshopify.com/
USI Visual Line of Sight	\$150.00	USI (Unmanned Safety Institute)	https://unmanned-safety-institute.myshopify.com/