

Industry Certifications that Count as a High School Credit

Upon successful attainment of a qualifying industry certification, students would be eligible for substitution credit in mathematics and/or science. The industry certification substitution cannot substitute for Algebra 1, Geometry or Biology, but rather toward the balance of the two other unspecified mathematics credits and one of the unspecified equally rigorous science credits required for high school graduation. It is important to note that one qualifying industry certification attainment equates to one substitution credit. A student would need to earn three distinct qualifying industry certifications to earn the maximum three substitution credits (two in mathematics and one in science).

Industry Certifications that Articulate Towards College Credit

Upon successful attainment of a qualifying industry certification, a student would be eligible for college credit. Credits are awarded for students enrolling a specific program at a state college and must have a Statewide Career and Technical Education Articulation Agreement. The amount of credit earned as well as the term limit of the industry certification earned varies by agreement.

College Cost Savings through Industry Certifications

Another benefit of earning an industry certification is that it can articulate for postsecondary credit. Below is the estimated cost savings to you before your student's high school graduation versus the cost of acquiring such a certification after high school graduation, which would include the tuition and fees associated with available postsecondary credits. On average, students can save \$106.81 in tuition and fees per credit hour.

Florida Bright Futures Scholarship Program

Students can qualify for the Florida Bright Futures Scholarship Program through the Florida Gold Seal CAPE Scholarship (GSC) by completing at least 30 service hours and earning a minimum of 5 postsecondary credit hours through Gold Standard Certifications. To learn more about the Florida Bright Futures Scholarship Program, please visit

<https://www.floridastudentfinancialaidsg.org/SAPBFMAIN/SAPBFMAIN>.

Gold Standard Certifications offered in Collier County Public Schools include, but are not limited to:

FDOE Certification Code	Certification Title	Number of Credits Articulated	CIP Number	Associate Degree Program Title	College Savings
ABAYC003	Marine Electrical Certification	3	647060500	Marine Engineering, Management & Seamanship	320.43
ADESK002	Autodesk Certified User - AutoCAD	3	1604090100	Architectural Design & Construction Technology	320.43
ADESK002	Autodesk Certified User - AutoCAD	3	1615130202	Computer-Aided Drafting and Design	320.43
ADESK008	Autodesk Certified User - Revit Architecture	3	1604090100	Architectural Design & Construction Technology	320.43
ADESK008	Autodesk Certified User - Revit Architecture	3	1615100102	Building Construction Technology	320.43
ADESK008	Autodesk Certified User - Revit Architecture	3	1615130202	Computer-Aided Drafting and Design	320.43
ADESK011	Autodesk Certified User - Inventor	3	1615000001	Engineering Technology	320.43
ADESK021	Autodesk Certified Professional - AutoCAD	3	1615130202	Computer-Aided Drafting and Design	320.43
ADESK023	Autodesk Certified Professional - AutoCAD Civil 3D	3	1715020101	Civil Engineering Technology	320.43
ADESK024	Autodesk Certified Professional - Inventor	3	1615000001	Engineering Technology	320.43
ADESK025	Autodesk Certified Professional - Revit Architecture	3	1604090100	Architectural Design & Construction Technology	320.43
ADESK030	Autodesk Certified User - Maya	9	1550041100	Game Development Design	961.29
ADESK032	Autodesk Certified User - Fusion 360	3	1615000001	Engineering Technology	320.43
ADESK033	Autodesk Certified Associate in CAD for Mechanical Design	3	1615000001	Engineering Technology	320.43
ADESK035	Autodesk Certified Associate in CAM for Turning	3	1615000001	Engineering Technology	320.43
ADESK036	Autodesk Certified Expert in CAM for Multi-Axis Milling	3	1615030301	Electronics Engineering Technology	320.43
ADESK037	Autodesk Certified Expert in Generative Design for Manufacturing	3	1615030301	Electronics Engineering Technology	320.43
ADESK038	Autodesk Certified Professional in CAM for 3 Axis Milling	3	1615000001	Engineering Technology	320.43
ADESK039	Autodesk Certified Professional in Design for Manufacturing	3	1615000001	Engineering Technology	320.43

Gold Standard Industry Certifications

ADESK040	Autodesk Certified Professional in Simulation for Static Stress Analysis	3	1604090100	Architectural Design & Construction Technology	320.43
ADESK040	Autodesk Certified Professional in Simulation for Static Stress Analysis	3	1615130202	Computer-Aided Drafting and Design	320.43
ADESK040	Autodesk Certified Professional in Simulation for Static Stress Analysis	3	1615000001	Engineering Technology	320.43
ADESK040	Autodesk Certified Professional in Simulation for Static Stress Analysis	3	1615030301	Electronics Engineering Technology	320.43
ADOBE023	Adobe Certified Professional in Video Design	3	1650060213	Film Production Technology	320.43
ADOBE023	Adobe Certified Professional in Video Design	4	1610020202	Radio and Television Broadcast Programming	427.24
ADOBE024	Adobe Certified Professional in Visual Design	3	1611080300	Graphics Technology	320.43
ADOBE025	Adobe Certified Professional in Web Design	3	1511100400	Internet Services Technology	320.43
AIOPB001	Certified Bookkeeper	3	1552030201	Accounting Technology	320.43
AMAMA001	Certified Medical Assistant (CMA)	3	1351070700	Health Information Technology	320.43
AMAMA001	Certified Medical Assistant (CMA)	3	1351070700	Health Services Management	320.43
CERHB001	Biotechnician Assistant	3	1341010100	Biotechnology Laboratory Technology	320.43
CERTI003	Information Technology Specialist (ITS) - Databases	3	1511010307	Computer Information Technology	320.43
CERTI003	Information Technology Specialist (ITS) - Databases	3	1511020101	Computer Programming and Analysis	320.43
CERTI008	Information Technology Specialist (ITS) - HTML5 Application Development	3	1511100400	Internet Services Technology	320.43
CERTI009	Information Technology Specialist (ITS) - Device Configuration and Management	3	1511010307	Computer Information Technology	320.43
CERTI009	Information Technology Specialist (ITS) - Device Configuration and Management	3	1511080200	Database Technology	320.43
CERTI010	Information Technology Specialist (ITS) - JavaScript	3	1511010307	Computer Information Technology	320.43
CERTI010	Information Technology Specialist (ITS) - JavaScript	3	1511020101	Computer Programming and Analysis	320.43
CERTI012	Information Technology Specialist (ITS) - Python	3	1511020101	Computer Programming and Analysis	320.43
CERTI012	Information Technology Specialist (ITS) - Python	3	1511100308	Cybersecurity	320.43
CERTI013	Information Technology Specialist (ITS) - Java	3	1511020101	Computer Programming and Analysis	320.43
CERTI014	Information Technology Specialist (ITS) - Cloud Computing	3	1511010307	Computer Information Technology	320.43
CERTI014	Information Technology Specialist (ITS) - Cloud Computing	3	1511100112	Network Systems Technology	320.43
CISCO029	Cisco Certified Support Technician (CCST) Networking	3	1511010307	Computer Information Technology	320.43
CPREC001	Child Development Associate (CDA)	9	1413121004	Early Childhood Education	961.29
CPREC001	Child Development Associate (CDA)	9	1413121004	Early Childhood Management	961.29
DANBD001	Certified Dental Assistant (CDA)	5	1351060104	Dental Assisting Technology and Management	534.05
FDMQA030	911 Public Safety Telecommunicator	3	1743010302	Criminal Justice Technology	320.43
FEDAA004	FAA Aviation Mechanic Technician - Airframe	36	1649010401	Aviation Maintenance Management	3845.06
FEDAA011	FAA Private Pilot	3	1649010200	Professional Pilot Technology	320.43
FEDAA010	FAA Aviation Maintenance Technician - Powerplant	24	1647060700	Aviation Maintenance Administration	2563.44
FEDAA013	FAA Ground School	3	1615080102	Unmanned Vehicle Systems Operations	320.43
FLDOE004	Florida Teacher Certification Examinations (FTCE) - Professional Education Test	3	1413121004	Early Childhood Education	320.43
ICOEC005	EC-Council Cyber Forensics Associate	3	1511100308	Cybersecurity	320.43
ICOEC006	EC-Council Ethical Hacker Associate	3	1511100308	Cybersecurity	320.43
ICOEC006	EC-Council Ethical Hacker Associate	3	1511100307	IT Security	320.43
ICOEC006	EC-Council Ethical Hacker Associate	3	1511100112	Network Systems Technology	320.43
INTUT001	QuickBooks Certified User	3	1552030201	Accounting Technology	320.43
INTUT001	QuickBooks Certified User	3	1552020102	Business Administration	320.43
INTUT001	QuickBooks Certified User	3	1552070308	Business Entrepreneurship	320.43
INTUT002	Entrepreneurship & Small Business	3	1552020102	Business Administration	320.43
INTUT002	Entrepreneurship & Small Business	3	1552070308	Business Entrepreneurship	320.43
INTUT003	Master Entrepreneurship Certification (Requires Entrepreneurship & Small Business and Design for Delight)	3	1552020102	Business Administration	320.43
INTUT003	Master Entrepreneurship Certification (Requires Entrepreneurship & Small Business and Design for Delight)	3	1552070308	Business Administration	320.43
INTUT004	Intuit Certified Bookkeeping Professional	3	1552030201	Accounting Technology	320.43
KNOWL001	Python Coding Specialist	3	1511020101	Computer Programming and Analysis	320.43
KNOWL005	C# Coding Specialist	3	1511020101	Computer Programming and Analysis	320.43
KNOWL006	C# Coding Apprentice	3	1511020101	Computer Programming and Analysis	320.43
KNOWL007	.NET Coding Specialist	3	1511010307	Computer Information Technology	320.43
MICRO017	Microsoft Office Specialist Master	3	1552020401	Office Administration	320.43
NATHA007	Certified Phlebotomy Technician (CPT)	1	1351100405	Medical Laboratory Technology	106.81
NATHA009	Certified Clinical Medical Assistant (CCMA)	3	1351070101	Health Services Management	320.43

Gold Standard Industry Certifications

NATHA009	Certified Clinical Medical Assistant (CCMA)	3	1551070500	Medical Office Administration	320.43
NATHA010	Certified Pharmacy Technician (CPHT)	9	1351080502	Pharmacy Management	961.29
NCCER008	NCCER Construction Technology (Secondary)	3	1604090100	Architectural Design & Construction Technology	320.43
NIASE005	ASE Automobile/Light Truck Technician: Automatic Transmission/Transaxle (A2)	3	0615080300	Automotive Service Management Technology	320.43
NIASE007	ASE Automobile/Light Truck Technician: Brakes (A5)	3	0615080300	Automotive Service Management Technology	320.43
NIASE008	ASE Automobile/Light Truck Technician: Electrical/Electronic Systems (A6)	3	0615080300	Automotive Service Management Technology	320.43
NIASE009	ASE Automobile/Light Truck Technician: Engine Performance (A8)	3	0615080300	Automotive Service Management Technology	320.43
NIASE010	ASE Automobile/Light Truck Technician: Engine Repair (A1)	3	0615080300	Automotive Service Management Technology	320.43
NIASE011	ASE Automobile/Light Truck Technician: Heating and Air Conditioning (A7)	3	0615080300	Automotive Service Management Technology	320.43
NIASE012	ASE Automobile/Light Truck Technician: Manual Drive Train and Axles (A3)	3	0615080300	Automotive Service Management Technology	320.43
NIASE014	ASE Automobile/Light Truck Technician: Suspension and Steering (A4)	3	0615080300	Automotive Service Management Technology	320.43
NIASE076	ASE Auto Maintenance and Light Repair (G1)	3	0615080300	Automotive Service Management Technology	320.43
NRAEF003	Certified Food Protection Manager (ServSafe®)	3	1252090500	Restaurant Management	320.43
NRAEF003	Certified Food Protection Manager (ServSafe®)	3	1612050401	Culinary Management	320.43
NRFSP001	Certified Food Safety Manager	3	1612050102	Baking & Pastry Management	320.43
NRFSP001	Certified Food Safety Manager	2	1612050401	Culinary Management	213.62
NRFSP001	Certified Food Safety Manager	2	1252090501	Restaurant Management	213.62
PRMIN004	PMI Project Management Ready	3	1511100509	Technology Project Management	320.43
PROSO006	Certified Internet Web (CIW) Database Design Specialist	3	1511010307	Computer Information Technology	320.43
PROSO006	Certified Internet Web (CIW) Database Design Specialist	3	1511020101	Computer Programming and Analysis	320.43
PROSO017	Certified Internet Web (CIW) JavaScript Specialist	3	1511010307	Computer Information Technology	320.43
PROSO017	Certified Internet Web (CIW) JavaScript Specialist	3	1511020101	Computer Programming and Analysis	320.43
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	3	1511010307	Computer Information Technology	320.43
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	3	1511020101	Computer Programming and Analysis	320.43
PROSO030	Certified Internet Web (CIW) Data Analyst Specialist	3	1530700101	Business Intelligence Specialist	320.43
PROSO032	Certified Internet Web (CIW) User Interface Designer	3	1511020101	Computer Programming and Analysis	320.43
PROSO033	Certified Internet Web (CIW) Multimedia Specialist	3	1611080103	Digital Media/Multimedia Technology	320.43
TAFLP001	Accredited Legal Professional (ALP)	3	1552020401	Office Administration	320.43
TAFLP001	Accredited Legal Professional (ALP)	3	1722030200	Paralegal Studies (Legal Assisting)	320.43
USINS001	Small UAS Safety Certification	1	1649010200	Professional Pilot Technology	106.81
** "Average Tuition and Fees Per Credit Hour" represents a weighted mean of the Florida College System institutions' tuition and fees per credit hour. Based on Active Articulation Agreements adopted by the State Board of Education as of February 18, 2025. Source: Resident Students Fee Per Credit Hour, Fall 2024-25, Credit Programs: A & P, PSV, Developmental Education and EPI Programs					

A complete list of all qualifying industry certifications can be found on the Florida Department of Education Website at <http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/industry-certification.stml>