

Industry Certification Cost Savings

2018-19 Average Tuition and Fees per Credit Hour* \$ **106.88**

Certification Code	Certification Title	No. of Credits	CIP Number	Program of Articulation	College Savings
ABAYC003	Marine Electrical Certification	3	0647060500	Marine Engineering, Management & Seamanship	\$ 320.64
ACFED002	Certified Culinarian (CC)	3	1612050400	Culinary Management	\$ 320.64
ACFED002	Certified Culinarian (CC)	6	1252090500	Restaurant Management	\$ 641.28
ACOSM001	Certified Survey Technician (CST)	3	1715020101	Civil Engineering Technology	\$ 320.64
ADESK002	Autodesk Certified User - AutoCAD	3	1604090100	Architectural Design & Construction Technology	\$ 320.64
ADESK002	Autodesk Certified User - AutoCAD	3	1615130102	Drafting and Design Technology	\$ 320.64
ADESK008	Autodesk Certified User - Revit Architecture	3	1604090100	Architectural Design & Construction Technology	\$ 320.64
ADESK008	Autodesk Certified User - Revit Architecture	3	1615100102	Building Construction Technology (60)	\$ 320.64
ADESK008	Autodesk Certified User - Revit Architecture	3	1615130102	Drafting and Design Technology	\$ 320.64
ADESK011	Autodesk Certified User - Inventor	3	1615000001	Engineering Technology	\$ 320.64
ADESK021	Autodesk Certified Professional - AutoCAD	3	1615130102	Drafting and Design Technology	\$ 320.64
ADESK023	Autodesk Certified Professional - AutoCAD Civil 3D	3	1715020101	Civil Engineering Technology	\$ 320.64
ADESK024	Autodesk Certified Professional - Inventor	3	1615000001	Engineering Technology	\$ 320.64
ADESK025	Autodesk Certified Professional - Revit Architecture	3	1604090100	Architectural Design & Construction Technology	\$ 320.64
ADOBE010	Adobe Certified Associate (ACA) - Dreamweaver	3	1511080102	Internet Services Technology	\$ 320.64
ADOBE011	Adobe Certified Associate (ACA) - Flash/Animate	3	1511080102	Internet Services Technology	\$ 320.64
AMDDA002	Certified Apprentice Drafter - Architectural	3	1604090100	Architectural Design & Construction Technology	\$ 320.64
AMEDT005	Registered Phlebotomy Technician (RPT)	3	1351100405	Medical Laboratory Technology	\$ 320.64
AMSPT002	Certified Phlebotomy Technician	1	1351100405	Medical Laboratory Technology	\$ 106.88
APPLE002	Apple Certified Technical Coordinator	2	1511100112	Network Systems Technology (60)	\$ 213.76
APPLE019	Apple Certified Support Professional	2	1511100112	Network Systems Technology (60)	\$ 213.76
APPLE020	Apple Certified Pro (ACP) - Final Cut Pro X	3	1609070213	Digital Television and Media Production (60)	\$ 320.64
APPLE020	Apple Certified Pro (ACP) - Final Cut Pro X	8	1610020202	Radio and Television Broadcast Programming	\$ 855.04
CARCH002	Chief Architect Certified Apprentice	3	1604090100	Architectural Design & Construction Technology	\$ 320.64
CERHB001	Biotechnician Assistant	3	1341010100	Biotechnology Laboratory Technology	\$ 320.64
CISCO004	Cisco Certified Network Associate (CCNA)	12	1615120100	Computer Engineering Technology	\$ 1,282.56
CISCO005	Cisco Certified Network Professional (CCNP)	12	1615120100	Computer Engineering Technology	\$ 1,282.56
CISCO005	Cisco Certified Network Professional (CCNP)	12	1615030302	Telecommunications Engineering Technology	\$ 1,282.56
CISCO011	Cisco Certified Network Associate Security (CCNA Security)	3	1615120100	Computer Engineering Technology	\$ 320.64
CISCO018	Cisco Certified Internetwork Expert Routing and Switching (CCIE Routing & Switching)	3	1615120100	Computer Engineering Technology	\$ 320.64
COMPT001	CompTIA A+	6	1615120100	Computer Engineering Technology	\$ 641.28
COMPT006	CompTIA Network+	3	1615120100	Computer Engineering Technology	\$ 320.64
DANBD001	Certified Dental Assistant (CDA)	5	1351060104	Dental Assisting Technology and Management	\$ 534.40

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ESRIC001	ArcGIS Desktop Entry	3	1511010307	Computer Information Technology (60)	\$ 320.64
ETAIN008	Associate Certified Electronics Technician (CETa)	3	1615030301	Electronics Engineering Technology	\$ 320.64
ETAIN008	Associate Certified Electronics Technician (CETa)	3	1615000001	Engineering Technology	\$ 320.64
FDMQA030	911 Public Safety Telecommunicator	3	1743010302	Criminal Justice Technology (60)	\$ 320.64
FEDAA004	FAA Aviation Mechanic Technician - Airframe	36	1649010401	Aviation Maintenance Management	\$ 3,847.68
FEDAA004 and FEDAA010	FAA Aviation Mechanic Technician - Airframe and FAA Aviation Maintenance Technician - Powerplant	24	1647060700	Aviation Maintenance Administration	\$ 2,565.12
FEDAA010	FAA Aviation Maintenance Technician - Powerplant	24	1649010401	Aviation Maintenance Management	\$ 2,565.12
FEDAA011	FAA Private Pilot	3	1649010200	Professional Pilot Technology	\$ 320.64
FEDAA013	FAA Ground School	3	1615080102	Unmanned Vehicle Systems Operations	\$ 320.64
FLFBR001	Agritechnology Specialist Certification	2	1101000000	Agricultural Production Technology	\$ 213.76
FLFBR005	Animal Science Specialist Certification	3	1101010100	Agribusiness Management	\$ 320.64
FLFBR007	Agriculture Associate Certification	3	1101000000	Agricultural Production Technology	\$ 320.64
FLVMA002	Certified Veterinary Assistant (CVA)	3	1351080800	Veterinary Technology	\$ 320.64
FMAIN001	Precision Sheetmetal Operator - Level I (PSMO)	3	1615061307	Manufacturing Technology	\$ 320.64
GRBCI002	LEED Green Associate	2	1615100102	Building Construction Technology (60)	\$ 213.76
GRBCI002	LEED Green Associate	3	1715020101	Civil Engineering Technology	\$ 320.64
GRBCI002	LEED Green Associate	3	1646041201	Construction Management Technology (60)	\$ 320.64
GRBCI002	LEED Green Associate	3	1615130102	Drafting and Design Technology	\$ 320.64
HVACE001	HVAC Excellence Employment Ready - Heat Pump	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 427.52
HVACE002	HVAC Excellence EmploymentReady - Air Conditioning	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 427.52
HVACE011	HVAC Excellence Employment Ready - Electrical	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 427.52
IHKBZ001	CNC Production Specialist	3	1615061307	Manufacturing Technology	\$ 320.64
IHKBZ002	Electronics Technician for Industrial Engineering	3	1615061307	Manufacturing Technology	\$ 320.64
IHKBZ004	Mechatronics Fitter	3	1615061307	Manufacturing Technology	\$ 320.64
IHKBZ005	Precision Machinist	3	1615061307	Manufacturing Technology	\$ 320.64
ISCET001	Associate Level Certified Electronic Technician	6	1615030301	Electronics Engineering Technology	\$ 641.28
ISCET002	Electronics System Associate (ESA)	3	1615030301	Electronics Engineering Technology	\$ 320.64
MICRO070	Microsoft Technology Associate (MTA) - Database Administration Fundamentals	3	1511010307	Computer Information Technology (60)	\$ 320.64
MICRO070	Microsoft Technology Associate (MTA) - Database Administration Fundamentals	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64

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MICRO080	Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals	3	1511080102	Internet Services Technology	\$ 320.64
MICRO082	Microsoft Certified Solutions Associate (MCSA) - SQL Server 2012	3	1511010307	Computer Information Technology (60)	\$ 320.64
MICRO082	Microsoft Certified Solutions Associate (MCSA) - SQL Server 2012	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64
MICRO089	Microsoft Certified Solutions Expert (MCSE) - Data Platform	3	1511010307	Computer Information Technology (60)	\$ 320.64
MICRO089	Microsoft Certified Solutions Expert (MCSE) - Data Platform	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64
MICRO101	Microsoft Technology Associate (MTA) - Software Testing Fundamentals	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64
MICRO102	Microsoft Technology Associate (MTA) - Mobility and Devices Fundamentals	3	1511010307	Computer Information Technology (60)	\$ 320.64
MICRO102	Microsoft Technology Associate (MTA) - Mobility and Devices Fundamentals	3	1511010308	Database Technology (60)	\$ 320.64
MSSCN001	MSSC Certified Production Technician (CPT)	6	1615030301	Electronics Engineering Technology	\$ 641.28
MSSCN001	MSSC Certified Production Technician (CPT)	15	1615000001	Engineering Technology	\$ 1,603.20
MSSCN001	MSSC Certified Production Technician (CPT)	9	1615061307	Manufacturing Technology	\$ 961.92
NACFS001	Modeling & Simulation (M&S) Certification	3	1511010307	Computer Information Technology (60)	\$ 320.64
NACFS001	Modeling & Simulation (M&S) Certification	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64
NATEX001	Air Conditioning Service Technician	3	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 320.64
NATEX002	Air Conditioning Installation Specialization	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 427.52
NATEX003	Air to Air Heat Pump Installation Technician	4	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 427.52
NATHA007	Certified Phlebotomy Technician (CPT)	1	1351100405	Medical Laboratory Technology	\$ 106.88
NATHA010	Certified Pharmacy Technician (CPhT)	9	1351080502	Pharmacy Management	\$ 961.92
NCATT003	Aerospace / Aircraft Assembly (AAA)	9	1615080100	Aerospace Technology	\$ 961.92
NCCER008	NCCER Construction Technology (Secondary)	3	1604090100	Architectural Design & Construction Technology	\$ 320.64
NCCER018	NCCER HVAC - Level 1 (Secondary)	3	0615050100	Air Conditioning, Refrigeration and Heating Systems Technology	\$ 320.64
NCCER098	NCCER Manufactured Construction Technology - Level 1 (Secondary)	3	1615100102	Building Construction Technology (60)	\$ 320.64

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Certification Code	Certification Title	No. of Credits	CIP Number	Program of Articulation	College Savings
NCCER099	NCCER Manufactured Construction Technology - Level 2 (Secondary)	3	1615100102	Building Construction Technology (60)	\$ 320.64
NCSBN002	National Licensed Practical Nurse (NCLEX-PN)	10	1351380100	Nursing R.N.	\$ 1,068.80
NIASE005	ASE Automobile/Light Truck Technician: Automatic Transmission/Transaxle (A2)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE007	ASE Automobile/Light Truck Technician: Brakes (A5)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE008	ASE Automobile/Light Truck Technician: Electrical/Electronic Systems (A6)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE009	ASE Automobile/Light Truck Technician: Engine Performance (A8)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE010	ASE Automobile/Light Truck Technician: Engine Repair (A1)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE011	ASE Automobile/Light Truck Technician: Heating and Air Conditioning (A7)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE012	ASE Automobile/Light Truck Technician: Manual Drive Train and Axles (A3)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE014	ASE Automobile/Light Truck Technician: Suspension and Steering (A4)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIASE076	ASE Auto Maintenance and Light Repair (G1)	3	0615080300	Automotive Service Management Technology	\$ 320.64
NIFMS001	NIMS Machining Level I - CNC Milling: Programming Setup & Operations	1	1615000001	Engineering Technology	\$ 106.88
NIFMS001	NIMS Machining Level I - CNC Milling: Programming Setup & Operations	3	1615061307	Manufacturing Technology	\$ 320.64
NIFMS002	NIMS Machining Level I - CNC Turning: Programming Setup & Operations	1	1615000001	Engineering Technology	\$ 106.88
NIFMS002	NIMS Machining Level I - CNC Turning: Programming Setup & Operations	3	1615061307	Manufacturing Technology	\$ 320.64
NIFMS007	NIMS Machining Level II - Manual Milling Skills II	3	1615061307	Manufacturing Technology	\$ 320.64
NIFMS008	NIMS Machining Level I - Turning Operations: Turning Between Centers	3	1615061307	Manufacturing Technology	\$ 320.64
NIFMS010	NIMS Machining Level I - Turning Operations: Turning Chucking Skills	3	1615061307	Manufacturing Technology	\$ 320.64
NIFMS012	NIMS Machining Level II - Grinding Skills II	2	1615000001	Engineering Technology	\$ 213.76
NIFMS012	NIMS Machining Level II - Grinding Skills II	3	1615061307	Manufacturing Technology	\$ 320.64

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NIFMS013	NIMS Machining Level I - Drill Press Skills I	3	1615061307	Manufacturing Technology	\$ 320.64
NRAEF001	Foodservice Management Professional (FMP)	3	1252090500	Restaurant Management	\$ 320.64
NRAEF002	National ProStart Certificate of Achievement	3	1612050400	Culinary Management	\$ 320.64
NRAEF003	Certified Food Protection Manager (ServSafe®)	3	1612050400	Culinary Management	\$ 320.64
NRAEF003	Certified Food Protection Manager (ServSafe®)	3	1252090500	Restaurant Management	\$ 320.64
NREMT001	Emergency Medical Technician (EMT)	9	1351090402	Emergency Medical Services	\$ 961.92
NRFSP001	Certified Food Safety Manager	3	1612050102	Baking & Pastry Management (60)	\$ 320.64
NRFSP001	Certified Food Safety Manager	2	1612050400	Culinary Management	\$ 213.76
NRFSP001	Certified Food Safety Manager	2	1252090500	Restaurant Management	\$ 213.76
PROSO006	Certified Internet Web (CIW) Database Design Specialist	3	1511010307	Computer Information Technology (60)	\$ 320.64
PROSO006	Certified Internet Web (CIW) Database Design Specialist	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64
PROSO020	Certified Internet Web (CIW) Site Development Associate	3	1511080102	Internet Services Technology	\$ 320.64
PROSO022	Certified Internet Web (CIW) Web Design Specialist	3	1511080102	Internet Services Technology	\$ 320.64
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	3	1511010307	Computer Information Technology (60)	\$ 320.64
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	3	1511020101	Computer Programming and Analysis (60)	\$ 320.64
PTCBD001	Pharmacy Technician	9	1351080502	Pharmacy Management	\$ 961.92
SOLID003	Certified Solidworks Associate-Academic (CSWA-Academic)	3	1615000001	Engineering Technology	\$ 320.64
SOLID003	Certified Solidworks Associate-Academic (CSWA-Academic)	3	1615061307	Manufacturing Technology	\$ 320.64
TAFPL002	Professional Legal Secretary (PLS)	9	1552020401	Office Administration (60)	\$ 961.92
USINS001	Small UAS Safety Certification	1	1649010200	Professional Pilot Technology	\$ 106.88

* "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 2017-18, Credit Programs: A & P, PSV, Developmental Education and EPI Programs

Based on Active Articulation Agreements adopted by the State Board of Education in May 2018