

2015-16 Return on Investment (ROI) for Industry Certifications for Students in St. Lucie Public Schools and the General Public

Industry Certifications and Florida's Career & Professional Education Act (CAPE)

Industry certifications are the central component of the implementation of the Florida Career and Professional Act. In 2007 the Florida Legislature passed the Career and Professional Education Act. The purpose of the Act was to provide a statewide planning partnership between the business and education communities in order to attract, expand, and retain targeted, high-value industry and to sustain a strong, knowledge-based economy. Resources regarding the CAPE Act can be found on the following website:

<http://www.fldoe.org/workforce/fcpea/default.asp>.

Role of Industry Certifications and Florida's School Grading System

Industry certifications earned by secondary students are included in the high school and middle school grading formula. Information regarding the school grades formula, can be found at: <http://schoolgrades.fldoe.org/>.

Industry Certification Descriptions

An informational site is available for basic information on industry certifications that have been identified by the Department of Education. This site can be found here: <http://www.fldoe.org/academics/career-adult-edu/industry-certification/industry-certification-descriptions.stml>

Industry Certification Statewide Articulation Agreements

Gold Standard Industry Certification Articulation Agreements (Gold Standard Agreements) are maintained by the Florida Department of Education as a means for students to receive college credit for successfully earning a nationally recognized industry certification* that is aligned with an associate in applied science or associate (AAS) in science (AS) degree. This guarantees the award of a minimum number of college credits for students entering the AAS or AS for which the agreement is approved. For information on statewide articulation agreements, go to the following site: http://www.fldoe.org/workforce/dwdframe/artic_indcert2aas.asp. Students who earn these certifications while in high school not only earn college credit, but also save both college tuition and certification testing fees. (See below for a table that provides specifics.)

Florida Gold Seal CAPE Scholars Award

Effective July 1, 2016, this new alternative to the Florida Gold Seal Vocational Award, is available to students who meet the general eligibility requirements for the Florida Bright Futures Scholarship Program, earn a minimum of five postsecondary credits through CAPE industry certifications which articulate for college credit, and meet the volunteer service work requirements. Eligible students may receive this award for a maximum of 100 percent of the number of credit hours or equivalent clock hours required to complete an applied technology diploma program, a technical degree education program, or a career certificate program at a Florida public or nonpublic education institution. A Florida Gold Seal CAPE Scholar who successfully completes a technical degree program may also be eligible to receive this award for a bachelor of science degree program for which there is a statewide articulation agreement, or a bachelor of applied science degree program at a Florida College System institution. (See Bright Futures Scholarship Program for additional information and eligibility requirements.)

Industry Certifications Available in 2015-16 to Students in St. Lucie Public Schools

Certification Name	Issuing Organization / Provider	AS Program of Articulation	Cost of Assessment	Articulated College Credits	Cost of College Credit*	Total Savings
Accredited Legal Professional	NALS / Association for Legal Professionals	Office Administration	\$75.00	3	\$106.74	\$395.22
Adobe Certified Associate: Dreamweaver	Adobe Systems	Internet Service Technology	\$72.35	3	\$106.74	\$392.57
Adobe Certified Associate: Flash	Adobe Systems	Internet Service Technology	\$72.35	3	\$106.74	\$392.57
Adobe Certified Associate: Illustrator	Adobe Systems		\$72.35			\$72.35
Adobe Certified Associate: InDesign	Adobe Systems		\$72.35			\$72.35
Adobe Certified Associate: Photoshop	Adobe Systems		\$72.35			\$72.35
Adobe Certified Associate: Premiere Pro	Adobe Systems		\$90.00			\$90.00

Agricultural Technician Certification	Florida Farm Bureau	Agriculture Production Technology	\$85.00	2	\$106.74	\$298.48
ASE Automotive Maintenance/Light Repair G1	National Institute for Automotive Service Excellence	Automotive Service Management Technology	\$30.00	3	\$106.74	\$350.22
Autodesk Certified User - AutoCAD	Autodesk	Drafting/Design Technology	\$45.71	3	\$106.74	\$365.93
Autodesk Certified User - AutoCAD	Autodesk	Architectural Design & Construction Technology	\$45.71	3	\$106.74	\$365.93
Autodesk Certified User - Inventor	Autodesk	Engineering Technology	\$144.00	3	\$106.74	\$464.22
Autodesk Certified User–REVIT Architecture	Autodesk	Architectural Design	\$144.00	3	\$106.74	\$464.22
Autodesk Certified User – REVIT Architecture	Autodesk	Building Construction Technology	\$144.00	3	\$106.74	\$464.22
Autodesk Certified User – REVIT Architecture	Autodesk	Drafting and Design Technology	\$144.00	3	\$106.74	\$464.22
Biotechnician Assistant	UF Ctr. Of Excellence for Regenerative Health/Biotechnology	Biotechnology	\$150.00	3	\$106.74	\$470.22
Biotechnician Assistant	UF Ctr. Of Excellence for Regenerative Health/Biotechnology	Biotechnology Laboratory Technology	\$150.00	3	\$106.74	\$470.22
Certified EKG Technician (CET)	National Health Career Association		\$115.00			\$115.00
Certified Internet Web (CIW) IT Bus. Assoc.	Certification Partners		\$50.00			\$50.00

Certified Medical Administrative Assistant	National Health Career Association		\$115.00			\$115.00
Certified Nursing Assistant (CNA)	FL Dept. of Health / Div of Medical Quality Assurance		\$225.00			\$225.00
Certified Veterinary Assistant (CVA)	Florida Veterinary Medical Association		\$125.00			\$125.00
Chief Architect Certified Apprentice	Chief Architect, Inc.	Architectural Design and Construction Technology	\$74.80	3	\$106.74	\$395.02
CompTIA A+	Computing Technology Industry Association	Computer Engineering Technology	\$86.00	6	\$106.74	\$726.44
CompTIA A+	Computing Technology Industry Association	Computer Information Technology	\$86.00	3	\$106.74	\$406.22
Engineering Core Certification	Florida Engineering Society		\$100.00			
FADA Certified Technician	Florida Automotive Dealership Association		\$79.99			
Food Service Management Professional	International Food Service Exec. Assoc.	Restaurant Management	\$129.00	3	\$106.74	\$449.22
Microsoft Office Specialist MOS Bundle (3 of 6)(Word, Excel, Powerpoint, Access, Outlook, Sharepoint)	Microsoft Corporation	Office Administration	\$45.71	3	\$106.74	\$365.93
Microsoft Tech Assoc. (MTA) HTML 5 Application Development Fundamentals	Microsoft Corporation	Internet Service Technology	\$45.71 Universal	3	\$106.74	\$365.93
MSSC Certified Production Technician	National Manufacturing Skills Standards Council	Electronics Engineering Technology	\$91.00	6	\$106.74	\$731.44

MSSC Certified Production Technician	National Manufacturing Skills Standards Council	Engineering Technology	\$91.00	15	\$106.74	\$1,692.10
MSSC Certified Production Technician	National Manufacturing Skills Standards Council	Manufacturing Technology	\$91.00	9	\$106.74	\$1,051.66
NCCER Carpentry Level 1 + OSHA Card	National Ctr. For Construction, Education & Research	Carpentry Management	\$70.57	3	\$106.74	\$390,79
NCCER Carpentry Level 2	National Ctr. For Construction, Education & Research		\$70.57	3	\$106.74	\$390,79
Oracle Certified Associate (OCA) - Database	Oracle Corporation	Java Programmer to Computer	\$183.75	3	\$106.74	\$503.97
Oracle Certified Associate (OCA) - Database	Oracle	Database Technology	\$93.75	6	\$106.74	\$734.19
ProStart Certificate of Achievement	National Restaurant Assoc. Ed. Foundation	Culinary Management	\$17.97	3	\$106.74	\$338.19
Quickbooks Certified User	INTUIT Quickbooks	Accounting Technology	\$141.00	3	\$106.74	\$461.22
ServSafe Certified Food Protection Mgr.	National Restaurant Assoc. Ed. Foundation	Culinary Management	\$70.30	3	\$106.74	\$390.52
ServSafe Certified Food Protection Mgr.	National Restaurant Assoc. Ed. Foundation	Restaurant Management	\$70.30	3	\$106.74	\$390.52