Industry Certifications & Digital Tool Certificates

What are Industry Certifications?

Industry certifications are developed by industry to show proficiency in a specific career area. These certifications are recognized at a national level to show that the certified individual can perform certain skills in the job market.

- **Marketability -** Earning industry certifications can enhance resumes and increase the students' marketability for future careers.
- **Career Relevance -** The state legislature works together with leaders from business and industry to identify certification(s) that are relevant in today's job market.
- **College Credit -** Many of the industry certifications have statewide articulation agreements that earn student's college credit in identified programs at state funded colleges.

What are Digital Tool Certificates?

- Digital Tool Certificates endorse achievement of digital skills that are necessary to the student's academic work and future employment in grades 3 - 8. We are offering IC3 Computing Fundamentals, Computer Applications and Living Online to students enrolled in CTE and Research Courses.
  - The skills must include: word processing; spreadsheets; presentations, including sound, motion, and color presentations; digital arts; cybersecurity; and coding

Industry Certifications Offered in Volusia County

1. Adobe Certified Professional in Video Design
2. Adobe Certified Professional in Visual Design
3. Adobe Certified Professional in Web Design
4. Autodesk Certified User - AutoCAD
5. Autodesk Certified User - Inventor
6. Autodesk Certified User – Revit
7. Autodesk Certified User- Fusion 360
8. Food Safety & Science Certification
9. Agriculture Associate Certification
10. Agriculture Associate Systems Certification
11. Agriculture Technician Certification
12. Agricultural Mechanics Certification
13. Animal Science Certification Exam (AEST)
14. Elanco Animal Science Certification
15. Aquaculture Technician
16. Natural Resources Certification
17. Ecology Conservation and Management
18. CompTia IT Fundamentals
19. Child Development Associate
20. 911 Telecommunicator
21. Certified Food Safety Manager
22. Certified Food Protection Manager (ServSafe)
23. FAA Private Pilot
24. Intuit Quickbooks
25. Intuit Entrepreneurship and Small Business
26. Certified EKG Technician
27. Certified Nursing Assistant
28. Patient Care Technician
29. Certified Medical Admin Assistant
30. Biotechnician Assistant
31. HBI Core
32. HBI Carpentry
33. Microsoft (MTA) HTML5
34. Microsoft (MTA) Programming Python
35. Microsoft (MTA) Programming Java Script
36. Microsoft (MTA) HTML & CSS.
37. Microsoft (MTA) Windows Operating System Fund.
38. Microsoft (MTA) Mobility & Devices
39. REC Pre-Engineering Certification
40. REC Robotics Certification
41. Unity Programmer
42. Unity Artist
43. CIW Social Media Strategist
44. CIW User Interface Design
45. CIW Advanced HTML5 & CSS3
46. FAA Private Pilot
47. Small UAS Safety Certification
48. Visual Line of Sight System Operator

Return on Investment CAPE

Students

- Employability skills training at no additional cost
- Career opportunities right out of high school
- College credit earned in related Associate Degree programs
- Higher graduation rates

Employers

- Supply of skilled employees
- Reduced training costs
- Employees experienced in national career testing platforms

What is CAPE?

- 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 to attract, expand, and retain targeted, high-value industry and to sustain a strong, knowledge-based economy.
  - All the Volusia Industry Certifications and Digital Tool Certificates are on the CAPE Funding List earning additional funding to support programs that attained the certifications.
  - The funding generated from CAPE certifications provides opportunities for CTE programs to expand and make enhancements.

Volusia County Schools

Career & Technical Education

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