

# Board of Directors Executive Committee Webinar Agenda

MARCH 29, 2022 • 1:30 – 2:30 P.M. ET

Join the meeting via Microsoft Teams

Call In 850-629-7293; Conference ID: 701 559 172#

Chair's Welcome & Remarks

Stephanie Smith

**Consent Items** 

Stephanie Smith

- 1. April 2021, meeting minutes
- 2. August 2021, meeting minutes

**Credentials Review Committee Update** 

Workgroup updates

Andra Cornelius, CEcD Adam Briggs, Ph.D. Dehryl McCall

**Action Items** 

1. Delivery of the Master Credentials List

Dan McGrew

2. Federal Workforce Innovation and Opportunity Act Youth Waivers

Casey Penn

Bureau Chief, One-Stop and Program Support Department of Economic Opportunity

Reimagining Education and Career Help (REACH) Act Update

Michelle Dennard

**Open Discussion/Public Comment** 

**Chair's Closing Remarks** 

Stephanie Smith

#### **UPCOMING MEETINGS**

Board and Council Meetings – June 8-9, Tallahassee Executive Committee Meeting – June 29, virtual Board and Council Meetings – October 25-26, Lake Buena Vista Board and Council Meetings – December 15, virtual



CareerSource Florida Executive Committee Meeting March 29, 2022

**Consent Item 1** 

Approved	l
Disapproved_	
Disappioved_	

## **Consent Item 1**

## **APRIL 2021 MEETING MINUTES**

In accordance with Article VII, Section 7.3 of the approved bylaws, the corporation is required to keep correct and complete books and records of accounts and shall keep minutes on the proceedings of the board of directors.

## FOR CONSIDERATION

 Approval of April 29, 2021, Meeting Minutes, to include any modifications or changes noted by the board.

# CareerSource Florida Strategic Planning Meeting Minutes April 29, 2021

#### I. Call to Order

President Michelle Dennard called the meeting to order at 2 p.m.

#### II. Roll Call

The following members were present:

Jennifer O'Flannery Anderson Tim Center Eric Hall Robert Doyle Dane Eagle Sophia Eccleston Bill Johnson

Allison Kinney Henry Mack

Jonathon Miller Mayor Bryan Nelson

Samuel Robbin Stephanie Smith

## III. Florida's Economy One Year Later

Adrienne Johnston, director of the Division of Workforce Services at the Florida Department of Economic Opportunity, provided an overview of Florida's economy one year after the pandemic. Ms. Johnston stated 1,269,200 jobs were lost between February and April 2020 and 750,700 jobs have recovered between April 2020 and March 2021. The unemployment rate decreased to 4.7% in March 2021 and was still 1.4% above the February 2020 rate.

#### IV. Performance Indicators for Florida's Workforce System

Casey Penn, bureau chief of One Stop and Program Support with the Florida Department of Economic Opportunity, provided an overview of the performance indicators for Florida's workforce system.

Dan McGrew, vice president of Strategic Policy and Performance with CareerSource Florida, provided insight from the Continuous Improvement Performance initiative.

There are three distinct metrics used for measuring performance:

- Employment rate first quarter after exit focused on employment.
- Participant training rate focused on training.
- Business penetration focused on supporting businesses with high-value services.

Bryan Nelson asked if Florida's decision to end the federal unemployment compensation program affected the number of job seekers. Adrienne Johnston replied and stated there has been a steady increase in labor market participation and employment.

### Opportunities for Innovating Florida's Workforce System

President Dennard stated during legislative session conversations occurred around the opportunities for alignment with all agencies and organizations that have an impact on the talent system. CareerSource Florida examined the legislation and the new responsibilities of this board, which include:

- Working with a new office in the Executive Office of the Governor to coordinate alignment of workforce and education systems.
- Seeking efficient utilization of workforce training funds.
- Working alongside the newly formed Credentials Review Committee and maintaining a master credentials list, aimed at equipping individuals with information about educational opportunities that can enhance their economic mobility.
- Continuing to emphasize accountability in Florida's workforce system through performance measurement.
- Other opportunities as defined in the legislation.

### V. 2021-2022 Workforce System Funding

Andrew Collins, chief operating and financial officer with CareerSource Florida, updated the board on several items related to the budget. Mr. Collins stated there was a 4.3% increase to the Workforce Innovation and Opportunity Act (WIOA) funds for the next program year. The preliminary allocations have already been shared with the 24 local workforce development board partners to aid in the budget planning process at the local level.

#### VII. 2021-2022 Strategic Priority Setting

President Dennard started the conversation with some questions.

Where does Florida's workforce system need to go to build upon past achievements and improve access, alignment and accountability with partners in workforce education and economic development? A few of the board's initiatives are:

- Pathways to Prosperity
- Benefit Cliffs
- Service to Youth
- Continuous Improvement Performance Finding Model
- CareerSource Florida Capacity Building

Jennifer O'Flannery Anderson stated the three most impactful to her are pathways to prosperity, benefit cliffs and capacity building at the state and local levels.

Jonathon Miller stated there is a need to encourage industry sector partnerships and tax breaks for the industries that participate within the sectors.

Henry Mack recommended meeting to determine where the opportunities and gaps exist and using the Workforce Innovation and Opportunity Act set-aside funds to fill in what was missed in legislation.

What is the path for a workforce system that plays a vital role in preparing the state's workforce when the future of work has been accelerated, even upended and is expected to continue to evolve?

- Credential of Value (COV)
- Virtual Job Fairs and Other Services
- Assisting Unemployed Floridians
- Innovations Identified in the Reimagine Workforce Preparation Grant
- Online Learning and Virtual Training
- Career Exploration

Robin King said the system has become much more accessible.

Richard Williams stated virtual services are great for customers who have access to broadband.

To what extent does CareerSource Florida need to reimagine and transform how Florida's workforce development system continues to collaborate, innovate and lead to deliver meaningful workforce solutions for job seekers, workers and businesses?

- Apprenticeship Expansion
- Sector Strategies
- System Transformation
- Upskilling/Reskilling

Jennifer O'Flannery Anderson suggested identifying companies or business sectors that can become partners.

Robert Doyle stated the Division of Blind Services has been looking for ways to open pathways and apprenticeships for consumers who are visually impaired.

The fourth question:

As CareerSource Florida continues to communicate the vision, leverage strategic partnerships and keep the workforce system accountable – all critical roles of a high-performing workforce board – what priorities and activities are most appropriate to pursue in the coming fiscal year?

Dane Eagle suggested to stay focused on providing training for sustainable fields and industries and targeting populations that need assistance.

Henry Mack suggested meeting prior to the June Finance Council meeting to determine what needs funding versus what needs supplemental funding.

#### VIII. Public Comment

There were no public comments.

## IX. Closing Remarks

President Dennard thanked everyone for joining the meeting and reminded them of the next meetings June 8 and 9.

## X. BOARD SECRETARY CERTIFICATION

In accordance with Article VII, Section 7.3, I hereby certify these minutes reflect proceedings by the Board of Directors of CareerSource Florida, have been reviewed the Board, and approved or approved with modifications which have been incorpora herein.				
Michelle Dennard Board Secretary	Date			

CareerSource Florida Executive Committee Meeting March 29, 2022

**Consent Item 2** 

Approved	l
Disapproved_	

## **Consent Item 2**

## **AUGUST 2021 MEETING MINUTES**

In accordance with Article VII, Section 7.3 of the approved bylaws, the corporation is required to keep correct and complete books and records of accounts and shall keep minutes on the proceedings of the board of directors.

## FOR CONSIDERATION

 Approval of Aug. 26, 2021, Meeting Minutes, to include any modifications or changes noted by the board.

# CareerSource Florida Executive Committee Meeting Minutes Aug. 26, 2021

#### I. CALL TO ORDER

Chair Stephanie Smith called the meeting to order at 9 a.m.

#### II. ROLL CALL

The following members were present:

Stephanie Smith
Jennifer O'Flannery Anderson
Brittany Birken
Tim Center
Robert Doyle
Sophia Eccleston
Jonathon Miller

#### III. 2021 REIMAGINING EDUCATION AND CAREER HELP (REACH) ACT OVERVIEW

Chair Smith introduced CareerSource Florida President and CEO Michelle Dennard to provide an overview of the REACH Act. President Dennard stated House Bill 1507, the Reimagining Education and Career Help (REACH) Act, unanimously passed both House and Senate, and was signed into law by Governor Ron DeSantis on June 24, effective as of July 1, 2021. The new law establishes a new Credentials Review Committee to be appointed by the CareerSource Florida Board. The committee has five primary tasks:

- To identify nondegree and degree credentials of value and create a framework of quality for approval by the CareerSource Florida Board. These credentials of value will become the state's Master Credentials List and will include registered apprenticeship programs, industry certifications, licenses, advanced technical certificates, college credit certificates, career certificates, applied technology diplomas, associate degrees, baccalaureate degrees, and graduate degrees.
- To develop a process for, at minimum, a quarterly review and approval of credential applications, an annual review of the Master Credentials List, phasing out those credentials that no longer meet the framework of quality, and designate performance funding eligibility based on the highest available certification for postsecondary students.
- To establish a process for linking Classification of Instructional Programs (CIP) codes to the Standard Occupational Classification (SOC) system for all credentials of value on the Master Credentials List. This linkage ensures the instructional program prepares individuals for jobs.
- 4. To identify all data elements necessary to collect information on credentials by the Florida Education and Training Placement Information Program (FETPIP).
- 5. To develop a returned-value funding formula that will direct funding to Florida education institutions based on outcomes achieved in workforce programs.

#### IV. CONSENT AGENDA

April 30, 2020, Meeting Minutes

Chair Smith called for a vote to approve the Consent Agenda.

Motion: Jennifer O'Flannery Anderson

Second: Robert Doyle

The Consent Agenda passed unanimously. There were no comments.

#### V. ACTION ITEM

Chair Smith introduced CareerSource Florida team members Andra Cornelius and Dan McGrew to introduce the action item. Ms. Cornelius and Mr. McGrew explained the Credentials Review Committee is designated by statute and must include:

- The chancellor of the Florida Department of Education Division of Public Schools
- The chancellor of the Florida Department of Education Division of Career and Adult Education
- The chancellor of the Florida College System
- The chancellor of the State University System
- The director of the Reimagining Education and Career Help (REACH) Office

Additionally, members representing the following entities or organizations shall be appointed by the CareerSource Florida Board of Directors or its Executive Committee acting on the board's behalf from a list of qualified, representative and appropriate nominees and volunteers:

- Four members from local workforce development boards, with equal representation from urban and rural regions
- Two members from nonpublic postsecondary institutions
- Two members from industry associations
- Two members from Florida-based businesses
- Two members from the Florida Department of Economic Opportunity
- One member from the Department of Agriculture and Consumer Services

The members of the Credentials Review Committee shall serve for a period determined by the Chair and Executive Committee. The CareerSource Florida professional team recommends consideration of a term of two years. Qualified members of the Credentials Review Committee may be reappointed by the Chair and Executive Committee.

### **Credentials Review Committee Appointments**

Chair Smith called for a vote to approve the Action Item.

**Motion**: Sophia Eccleston

Second: Jenifer O'Flannery Anderson

The Action Item passed unanimously. There were no comments.

### VI. OPEN DISCUSSION/PUBLIC COMMENT

Jennifer O'Flannery Anderson asked if new staff would be hired to support the committee. President Dennard stated the committee is being staffed by existing personnel.

### **VII. CLOSING REMARKS**

Chair Smith thanked everyone for their time and service.

### VIII. BOARD SECRETARY CERTIFICATION

proceedings by the Board of Directors	n 7.3, I hereby certify these minutes reflect the of CareerSource Florida, have been reviewed by with modifications which have been incorporated
nerein.	
Michelle Dennard	 Date
Board Secretary	

CareerSource Florida Executive Committee Meeting March 29, 2022 Action Item 1

Approved	
Disapproved	

## **Action Item 1**

### 2022-2023 MASTER CREDENTIALS LIST

The 2021 Reimagining Education and Career Help (REACH) Act made changes to existing law and created a state Master Credentials List. As described in law, for the 2021-2022 school year, the Master Credentials List is composed of the CAPE Industry Certification Funding List and the CAPE Postsecondary Industry Certification Funding List adopted by the State Board of Education.

For 2022-2023, modifications were made to the 2021-2022 list including the removal of certifications that are no longer available and technical changes to names or certifying agencies that have changed in the past year. The list includes 512 certifications.

The Florida Credentials Review Committee met March 9, 2022. The committee approved the 512 certifications for the 2022-2023 Master Credentials List and authorized the list to be sent to the CareerSource Florida Board of Directors for delivery to the State Board of Education. The State Board of Education considers the final Master Credentials List for approval at its meeting in August.

Note that subsequent to the approval by the Credentials Review Committee and prior to the State Board of Education Meeting, there may arise the need for technical revisions to the list. For example, additional certification names, availability of the certification, or code numbers may need to be revised.

## FOR CONSIDERATION

 Authorize the CareerSource Florida Board of Directors to deliver the 2022-2023 Master Credentials List, as approved by the Credentials Review Committee, to the Department of Education and the State Board of Education for approval.

## **ATTACHMENTS**

- 2022-2023 Master Credentials List
- Credentials Review Committee March 9, 2022, Meeting Action Item 01: 2022-2023 Master Credentials List

Master Cre	edentials List, 2022-2023				
DOE Code	Certification/ Credential Title	Issuing Organization/Provider	Postsecondary	K-8 Digital Tool	Primary Career Cluster
	Certified Biomedical Equipment Technician	Association for the Advancement of Medical Instrumentation (AAMI)	Funding Eligible Yes	No No	Manufacturing
ABAYC003	Composite Boat Builder Certification Marine Electrical Certification	American Boat & Yacht Council American Boat & Yacht Council	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
ABCOP001	A/C Refrigeration Certification Certified Prosthetic-Orthotic Technician (CTPO) Certified Fundamentals Cook	American Boart & Yacht Council American Board for Certification in Orthotics, Prosthetics & Pedorthics American Culinary Federation	Yes Yes No	No No No	Transportation, Distribution & Logistics Health Science Hospitality & Tourism
ACOPC004	Certified Outpatient Coder (COC) Certified Professional Coder - Payer (CPC-P)	American Academy of Professional Coders  American Academy of Professional Coders	Yes Yes	No No	Health Science Health Science
	Certified Professional Coder (CPC) Certified Professional Biller (CPB)	American Academy of Professional Coders American Academy of Professional Coders	Yes Yes	No No	Health Science Health Science
ACSMD002 ADESK002	Certified Personal Trainer Autodesk Certified User - AutoCAD	American College of Sports Medicine Autodesk	Yes No	No No	Health Science Architecture & Construction
	Autodesk Certified User - Revit Architecture Autodesk Certified User - Inventor	Autodesk Autodesk	No No	No No	Architecture & Construction Architecture & Construction
ADESK023	Autodesk Certified Professional - AutoCAD Autodesk Certified Professional - AutoCAD Civil 3D Autodesk Certified Professional - Inventor	Autodesk Autodesk Autodesk	Yes Yes Yes	No No No	Architecture & Construction Architecture & Construction
ADESK025	Autodesk Certified Professional - Revit Architecture Autodesk Certified Professional - 3ds Max	Autodesk Autodesk	Yes No	No No	Engineering and Technology Education Architecture & Construction Architecture & Construction
ADESK030	Autodesk Certified User - Maya Autodesk Certified User - 3ds Max	Autodesk Autodesk	No No	No No	Information Technology Architecture & Construction
ADESK032 ADESK033	Autodesk Certified User - Fusion 360 Autodesk Certified Associate in CAD for Mechanical Design	Autodesk Autodesk	No Yes	No No	Manufacturing Manufacturing
ADOBE023	Autodesk Certified Associate in CAM 2.5 Axis Milling for Machinists  Adobe Certified Professional in Video Design (Premiere Pro; After Effects or Photoshop)	Autodesk Adobe Systems	Yes No	No No	Manufacturing Arts, A/V Technology & Communication
ADOBE025	Adobe Certified Professional in Visual Design (Photoshop; Illustrator or InDesign) Adobe Certified Professional in Web Design (Dreamweaver; Animate or Photoshop)	Adobe Systems Adobe Systems	No No Yes	No No No	Arts, A/V Technology & Communication Arts, A/V Technology & Communication Health Science
AFHDI002	Certified Healthcare Documentation Specialist (CHDS) Registered Healthcare Documentation Specialist (RHDS) Certified Registered Central Service Technician	Association for Healthcare Documentation Integrity (AHDI) Association for Healthcare Documentation Integrity (AHDI) International Association of Healthcare Central Service Material Management	Yes Yes	No No	Health Science Health Science
AHIMA001 AHIMA002	Certified Coding Associate (CCA) Certified Coding Specialist (CCS)	American Health Information Management Association American Health Information Management Association	Yes Yes	No No	Health Science Health Science
	Certified Coding Specialist - Physician-based (CCS-P) Registered Health Information Administrator (RHIA)	American Health Information Management Association American Health Information Management Association	Yes Yes	No No	Health Science Health Science
AHIMA009 AHIMA010	Registered Health Information Technician (RHIT) Certified in Health Care Privacy & Security (CHPS)	American Health Information Management Association American Health Information Management Association	Yes Yes	No No	Health Science Health Science
AHIMA011 AHIMA012 AHIMA013	Certified Healthcare Technology Specialist - Clinician/Practitioner Consultant (CHTS-CP) Certified Healthcare Technology Specialist - Implementation Manager (CHTS-IM) Certified Healthcare Technology Specialist - Implementation Support Specialist (CHTS-III)	American Health Information Management Association American Health Information Management Association American Health Information Management Association	Yes Yes	No No	Health Science Health Science
AHIMA013 AHIMA014	Certified Healthcare Technology Specialist - Implementation Support Specialist (CHTS-IS)  Certified Healthcare Technology Specialist - Practice Workflow & Information Management	American Health Information Management Association  American Health Information Management Association	Yes	No No	Health Science Health Science
	Lertrined Healthcare Technology Specialist - Practice Workhow & Information Management Redesign Specialist (CHTS-PW)  Certified Healthcare Technology Specialist - Technical/Software Support Staff (CHTS-TS)	American Health Information Management Association  American Health Information Management Association	Yes	No No	Health Science
	Certified Healthcare Technology Specialist - Technical/Software Support Staff (CHTS-15)  Certified Healthcare Technology Specialist - Trainer (CHTS-TR)	American Health Information Management Association  American Health Information Management Association	Yes	No No	Health Science
AHIMA017 AHIMA018	Certified Documentation Improvement Practitioner (CDIP) Certified Health Data Analyst (CHDA)	American Health Information Management Association American Health Information Management Association	Yes Yes	No No	Health Science Health Science
	Certified Medical Assistant (CMA) Medical Laboratory Technician (MLT)	American Association of Medical Assistants American Association of Bioanalysts (AAB)	Yes Yes	No No	Health Science Health Science
AMAZN001	Medical Technologist (MT(AAB)) AWS Certified Solutions Architect - Associate	American Association of Bioanalysts (AAB) Amazon	Yes Yes	No No	Health Science Information Technology
	AWS Certified Cloud Practitioner AWS Certified Developer - Associate AWS Certified Data Analytics - Specialty	Amazon Amazon Amazon	Yes Yes Yes	No No No	Information Technology Information Technology Information Technology
AMAZN005	AWS Certified Database - Specialty AWS Certified Machine Learning - Specialty	Amazon Amazon	Yes Yes	No No	Information Technology Information Technology
AMAZN007	AWS Certified Security - Specialty AWS Certified SysOps Administrator - Associate	Amazon Amazon	Yes Yes	No No	Information Technology Information Technology
	Certified Apprentice Drafter - Architectural Certified Drafter - Architectural	American Design Drafting Association American Design Drafting Association	No Yes	No No	Architecture & Construction Architecture & Construction
	Certified Drafter - Mechanical Certified Apprentice Drafter - Mechanical	American Design Drafting Association American Design Drafting Association	Yes No	No No	Architecture & Construction Architecture & Construction
	Medical Laboratory Technician (MTL) Registered Medical Assistant (RMA)	American Medical Technologists (AMT)  American Medical Technologists (AMT)	Yes Yes	No No	Health Science Health Science
AMEDT005 AMMSA001 AMOPT001	Registered Philebotomy Technician (RPT) Food Safety and Science Certification Certified Paraoptometric Assistant (CPOA)	American Medical Technologists (AMT) American Meat Science Association American Optometric Association	No No Yes	No No No	Health Science Agriculture, Food & Natural Resources Health Science
AMRRT002	Cerumeur analymient. Assistant (Crox) Registered Technologist (Radiography) Radiologic Technologist (Sonography)	American Registry of Radiologic Technologists (AART)  American Registry of Radiologic Technologists (AART)	Yes Yes	No No	Health Science Health Science
AMRRT005	Registered Technologist - Quality Management (R.T.) Registered Technologist (Nuclear Medicine)	American Registry of Radiologic Technologists (AART) American Registry of Radiologic Technologists (AART)	Yes Yes	No No	Health Science Health Science
AMRRT007 AMRRT008	Registered Technologist (Radiation Therapy)  Computed Tomography (CT)	American Registry of Radiologic Technologists (AART)  American Registry of Radiologic Technologists (AART)	Yes Yes	No No	Health Science Health Science
AMRRT010	Registered Technologist - Cardiac Interventional Radiography (CI) Registered Technologist - Magnetic Resonance Imaging (MRI)	American Registry of Radiologic Technologists (AART) American Registry of Radiologic Technologists (AART)	Yes Yes	No No	Health Science Health Science
AMRRT012	Registered Technologist - Mammography (M) Registered Technologist - Vascular Interventional Radiography (VI)	American Registry of Radiologic Technologists (AART)  American Registry of Radiologic Technologists (AART)	Yes Yes	No No	Health Science Health Science
AMSCP002	Histotechnologist, HTL(ASCP) Medical Laboratory Technician (MLT(ASCP)) Medical Laboratory Scientist (MLS)	American Society of Clinical Pathology American Society of Clinical Pathology American Society of Clinical Pathology	Yes Yes Yes	No No No	Health Science Health Science Health Science
AMSFQ001	Manager of Quality/Organizational Excellence (CMQ/OE)  Quality Improvement Associate (CQIA)	American Society for Quality  American Society for Quality	Yes Yes	No No	Business, Management & Administration  Manufacturing
AMSFQ011	Six Sigma Black Belt (CSSBB) Six Sigma Green Belt (CSSGB)	American Society for Quality American Society for Quality	Yes Yes	No No	Business, Management & Administration Business, Management & Administration
AMSPT002 AMSTL004	Certified Phlebotomy Technician Professional Designation in Supply Chain Management (PLS)	American Society of Phlebotomy Technicians Association of Supply Chain Management (ASCM)	No Yes	No No	Health Science Transportation, Distribution & Logistics
APPLE021	Certified in Logistics, Transportation, and Distribution (CLTD)  Apple App Development with Swift Certification Level 1	Association of Supply Chain Management (ASCM) Apple, Inc.	Yes No	No No	Transportation, Distribution & Logistics Information Technology
ARDMS002	Registered Diagnostic Cardiac Sonographer (RDCS) Registered Diagnostic Medical Sonographer (RDMS) Registered Vascular Technologist (RVT)	American Registry for Diagnostic Medical Sonography American Registry for Diagnostic Medical Sonography	Yes Yes	No No	Health Science Health Science
AWELD003	Registered Vascular Technologist (RVT) AWS Certified Welder - FCAW Plate AWS Certified Welder - GMAW Plate	American Registry for Diagnostic Medical Sonography American Welding Society American Welding Society	Yes Yes Yes	No No No	Health Science Manufacturing Manufacturing
AWELD005	AWS Certified Welder - GTAW Pipe (Carbon Steel)  AWS Certified Welder - GTAW Pipe (Stainless Steel to Carbon Steel)	American Welding Society American Welding Society	Yes Yes	No No	Manufacturing Manufacturing
AWELD007	AWS Certified Welder - GTAW Pipe (Stainless Steel) AWS Certified Welder - GTAW Plate	American Welding Society American Welding Society	Yes Yes	No No	Manufacturing Manufacturing
AWELD010	AWS Certified Welder - GTAW/SMAW Pipe (Carbon Steel)  AWS Certified Welder - GTAW/SMAW Pipe (Chrome PWHT)	American Welding Society American Welding Society	Yes Yes	No No	Manufacturing Manufacturing
AWELD012	AWS Certified Welder - SMAW Pipe AWS Certified Welder - SMAW Plate	American Welding Society American Welding Society	Yes Yes	No No	Manufacturing Manufacturing
AWELD014	AWS Certified Welder - S.S 18 Gauge through 10 Gauge AWS Certified Welder - GTAW/SMAW Pipe (Combo Carbon Steel) Certified Hopedialski Tochological Carbonician	American Welding Society American Welding Society Beard of Manchedous Familians Inc. Nursing and Technology	Yes Yes Yes	No No No	Manufacturing Manufacturing Health Science
BRPST001	Certified Hemodialysis Technologist/Technician Registered Polysomnographic Technologist Chief Architect Certified Apprentice	Board of Nephrology Examiners Inc. Nursing and Technology  Board of Registered Polysomnographic Technologists  Chief Architect, Inc.	Yes Yes No	No No No	Health Science Health Science Architecture & Construction
CCINT002	Registered Cardiac Sonographer (RCS) Registered Cardiac value in vasive Specialist (RCIS)	Cardiovascular Credentialing International Cardiovascular Credentialing International	Yes Yes	No No	Health Science Health Science
CCINT004 CDREG001	Registered Vascular Specialist (RVS) Dietetic Technician, Registered (DTR)	Cardiovascular Credentialing International Commission on Dietetic Registration	Yes Yes	No No	Health Science Health Science
CERTIO03	Biotechnician Assistant Information Technology Specialist (ITS) - Databases	Center for Excellence for Regenerative Health Biotechnology at University of Florida Certiport, A Pearson VUE Business	No No	No No	Manufacturing Information Technology
	Information Technology Specialist (ITS) - Software Development Information Technology Specialist (ITS) - Device and Configuration Management Information Technology Specialist (ITS) - Device and Configuration Management Information Technology Specialist (ITS) Information Technology Specialist (ITS) Information Security (ITS) Information Technology Specialist (ITS)	Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business Certiport, A Dearson VUE Business	No No	No No	Information Technology Information Technology
CERTIO07	Information Technology Specialist (ITS) - Network Security Information Technology Specialist (ITS) - Networking Information Technology Specialist (ITS) - HTML5 Application Development	Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business	No No No	No No No	Information Technology Information Technology Information Technology
CERTIO09	Information Technology Specialist (TIS) - HTMLS Application Development Information Technology Specialist (TIS) - Device Configuration and Management Information Technology Specialist (TIS) - JavaScript	Lertiport, A Pearson VUE Business Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business	No No	No No	Information Technology Information Technology Information Technology
CERTIO11	Information Technology Specialist (ITS) - HTML and CSS Information Technology Specialist (ITS) - Python	Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business	No No	No No	Information Technology Information Technology
CERTIO13 CERTIO14	Information Technology Specialist (ITS) - Java Information Technology Specialist (ITS) - Cloud Computing	Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business	No No	No No	Information Technology Information Technology
CERTI802 CERTI803	IC3 Spark IC3 - Computing Fundamentals	Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business	No No	Yes Yes	Not applicable Not applicable
	IC3 - Key Applications IC3 - Living Online IC3 Oligital Uteracy Level 1	Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business Certiport, A Pearson VUE Business	No No No	Yes Yes	Not applicable Not applicable Not applicable
CERTI806			NO	Yes	

FLAGADOI Aquaculture Technician FLAGADOI Aquaculture Technician FLDEPOO Waster Tenatment Plant Operator LPLDEPOO Waster Tenatment Plant Coperator LPLDEPOO Waster Tenatment Plant Coperator LPLDEPOO Waster Tenatment Plant Coperator LPLDEPOO Waster Tenatment Plant Operator LPLDEPOO Waster Market Value Valu	fication/ Credential Title	Issuing Organization/Provider	Postsecondary	K-8 Digital Tool	Primary Career Cluster
CITRIXODA  CIDMPTOD  COMPTOD  COMPTOD  COMPTOD  COMPTOD  COMPTA Linux  COMPTOD  COMPTOD  COMPTOD  COMPTA Project  COMPTOD  COMPTA Project  COMPTOD  COMPTA Project  COMPTOD  COMPTA Server*  COMPTOD  COMPTOD  COMPTA Server*  COMPTOD  COMPTOD  COMPTA Server*  COMPTOD  COMPTOD  COMPTA Server*  COMPTOD  COMPTOD  COMPTA Server*  COMPTOD  COMPTOD  COMPTOD  COMPTOD  COMPTA Server*  COMPTOD  COMP	DE)	Cisco Systems, Inc.	Funding Eligible Yes	Certificate only No	Information Technology
COMPTIOS COMPTION ENTWORKER COMPTION COMPTION PROJECT COMPTION COMPTION PROJECT COMPTION COMPTION SECURITY COMPTION COMPTION COMPTION SECURITY COMPTION COMP		Cisco Systems, Inc. Citrix Systems Incorporated	Yes Yes	No No	Information Technology Information Technology
COMPTION COMPTION FOR COMPTION AS EVERY COMPTION COMPTION SERVEY COMPTION COMPTION AS EVERY COMPTION C		Computing Technology Industry Association (CompTIA) Computing Technology Industry Association (CompTIA)	Yes Yes	No No	Information Technology Information Technology
COMPTION COM		Computing Technology Industry Association (CompTIA) Computing Technology Industry Association (CompTIA)	Yes Yes	No No	Information Technology Information Technology
COMPTO16 COMPTO16 COMPTO16 COMPTO18 COMPTO18 COMPTO18 COMPTO18 COMPTO18 COMPTO19 COM		Computing Technology Industry Association (CompTiA)  Computing Technology Industry Association (CompTiA)	Yes	No No	Information Technology Information Technology
COMPTO18 COMPTO18 COMPTO18 COMPTO10 COM		Computing Technology Industry Association (CompTIA) Computing Technology Industry Association (CompTIA)	Yes	No No	Information Technology Information Technology
COMPTIO20 COMPTI	titioner (CASP)	Computing Technology Industry Association (CompTIA) Computing Technology Industry Association (CompTIA)	Yes No	No No	Information Technology Information Technology
CPSTL001 Check Point Certified Security And (PSTL002) CSCMP001 SCPO Foundamentals Bundle (8 ex CWNPT001 Check Point Certified Security Expect SCMP001 SCPO Foundamentals Bundle (8 ex CWNPT001 Check Point Certified Security Expect School Certified Certified Security Expect School Certified Certified Security Expect School Certified Dental Assistant (COA) DIGITION CERTIFICATION (COA) CERTIFICATION (COA) CERTIFICATION CERT		Computing Technology Industry Association (CompTIA) Computing Technology Industry Association (CompTIA)	Yes Yes	No No	Information Technology Information Technology
SCEMBOOL  SCHRÖBE WINDERS NEWORK Admit  DANSBOOL  Certified Dental Assistant (CDA)  DIGITISO2  Sand Prototyping & 3D Design BOIGITISO3  GIS Essentials Certification  DIGITISO2  SENDICKSOOL  SENDICKSOOL  SENDICKSOOL  SENDICKSOOL  SENDICKSOOL  DEA-11TS ASSIGNATE - Information  ENTCPOOL  ENTCPOOL  ENTCPOOL  ENTCP CERTIFIED STATE - Information  ENTCPOOL  ENTCP CERTIFIED STATE - Information  ENTCPOOL  ETIPO SENDICE  ENTROOL  ETIPO SENDICE  ETIPO SENDICE  ETINODO  DATA CORRESS  ASSIGNATE - Information  ETIANOD  ETIANOD  ETIANOD  ASSIGNATE - Information  ETIANOD	ministrator (CCSA)	Council for Professional Recognition Check Point Software Technologies Ltd.	No Yes Yes	No No No	Education & Training Information Technology Information Technology
DANBODOOL Certified Dental Assistant (CDA) DIGITISIDE A Rapid Prototoping & 3D Design BO DIGITISIDE A Rapid Prototoping & 3D Design BO DIGITISIDE DIGITISI	xams)	Check Point Software Technologies Ltd. Council of Supply Chain Management Professionals Certified Wireless Network Profesionals (CWNP)	Yes Yes	No No	Transportation, Distribution & Logistics Information Technology
DIGITION  DIGCESOOI  ECOLOGY, CONSENSION ENTRY  ENTRY  DIGCESOOI  ELANCOOI  FUNDAMENTAL SCIENCE CHITICATE ON EXPENDING  ELANCOOI  ELANCO		Dental Assisting National Board  DigitalQuest, Inc.	Yes	No Yes	Health Science Not applicable
ELANCOOI  FUNDAMENTAL SCIENCE  FUNDAMENTAL SCIENCE  FUNDAMENTAL SCIENCE  FUNDAMENTAL SCIENCE  FUNDAMENTAL SCIENCE  FUNDAMENTAL  FUNDAME		DigitalQuest, Inc. Ducks Unlimited	No No	Yes No	Not applicable Agriculture, Food & Natural Resources
ENTEPODI  STEVE CERTIFIED EINTERFAND  FINANDO  F	Certification	Elanco Dell Technologies	No Yes	No No	Agriculture, Food & Natural Resources Information Technology
ETANDOO  FINADOO  FINADOO  FINADOO  Associate Certified Electronics Tec ETANDOO  Associate Certified Electronics Tec ETANDOO  Associate Certified Electronics Tec ETANDOO  Associate Certified Electronics Tec ETANDOO  FINADOO  FIN		Entertainment Technician Certification Program (ETCP) Environmental Systems Research Institute (ESRI)	Yes No	No No	Arts, A/V Technology & Communication Information Technology
ETANDOO 9 Data Cabling Installer Certification ETANDOO 9 FIANDOO 1 FIENDOO 1	AET)	Electronics Technician Association International Electronics Technician Association International	Yes No	No No	Arts, A/V Technology & Communication Transportation, Distribution & Logistics
ETANDOLI FIENDOLIST Photonics Technician Operator IL FIANDOLI FIAN		Electronics Technician Association International Electronics Technician Association International	Yes Yes	No No	Manufacturing Arts, A/V Technology & Communication
EFANDOLIS FERNOLIS FE	Plant (FOT-OSP)	Electronics Technician Association International  Electronics Technician Association International	Yes Yes	No No	Arts, A/V Technology & Communication Arts, A/V Technology & Communication
ETANIO19  Small Wind Installer (SWI) - Level 1 ETANIO22  ETANIO23  Technican in Precision Optics (FPC ARBERO1  Animation-ish ARBERO1  Animation-ish ARBERO1  FABRERO1	PTS)	Electronics Technician Association International  Electronics Technician Association International	Yes Yes	No No	Arts, A/V Technology & Communication Arts, A/V Technology & Communication
ETAIN022 Specialist in Precision Optics (SPO) ETAIN022 Technician in Precision Optics (SPO) ETAIN023 Technician in Proceedings (SPO) ETAIN024 Technician in Procession Optics (SPO) ETAIN024 Technician in Procession Optics (SPO) ETAIN024 Technician in Procession Optics (SPO) ETAIN024 Technician Individual in Usensed Optician Individual	1	Electronics Technician Association International Electronics Technician Association International	Yes Yes	No No	Energy Energy
FABLEBOOZ FabMaker Studio Certification FASMBOOD Massage & Bodywork Licensing Ex FDMOADOZ Certified Mursing Assistant (CNA) FDMOADOZ CERTIFICATION (CREATED ASSISTANT CARROLL CERTIFICATION CERTIF	0)	Electronics Technician Association International  Electronics Technician Association International	Yes Yes	No No	Arts, A/V Technology & Communication Arts, A/V Technology & Communication
FOMOGADO 2  Certified Nursing Assistant (CNA) FOMOGADO 2  Lensed Pott Hygienst FOMOGADO 3  Lensed Optician FOMOGADO 3  JI Public Safety Felecommunicat FEDAADO 2  FAA Aviation Maintenance Techni FEDAADO 3  FAA Aprivate Pilor FEDAADO 3  FAA Provate Pilor FEDAADO 3  FAA Fround School FEDAADO 3  FAA Fround School FEDAADO 3  FAA Fround School FEDAADO 4  FEDAADO 4  FEDAADO 1  FIDA Provate Pilor FEDAADO 4  FEDAADO 4  FEDAADO 4  FEDAADO 1  FEDAADO 5  FEDAADO 5  FEDAADO 5  FEDAADO 6  FEDAADO 6  FEDAADO 1  FEDAADO 6  FEDAADO 1		FableVision Learning FableVision Learning	No No	Yes Yes	Not applicable Not applicable
FEMAGA014 Paramedic (EMT-P) FEMAGA018 Ucensed Physical Threatest Assist FEMAGA025 Ucensed Optician FEMAGA025 Ucensed Optician FEMAGA026 Ucensed Optician FEMAGA020 FAA Aviation Maintenance Technic FEDAGA020 FAA Aviation Maintenance Technic FEDAGA031 FAA Foround Structure FEDAGA031 FAA Private FIDAGA031 FAA Foround Structure FEDAGA031 FAA Ground Instructor - Basic FEDAGA032 FAA GROUND FAA GROUND FAA FAA GROUND FAA FAA GROUND FAA FAA FAA FAA GROUND FAA FAA FAA FAA FAA FAA FAA FAA FAA FA	xamination	Federation of State Massage Therapy Boards Florida Department of Health	Yes Yes	No No	Health Science Health Science
FEMAGA025  JUEENSE OPTICAL FEDMAG035  JI Public Safety Telecommunicat FEDMAG002  FAA Aviation Maintenance Technic FEDMAG002  FAA Aviation Maintenance Technic FEDMAG010  FAA Aviation Maintenance Technic FEDMAG011  FAA Aviation Maintenance Technic FEDMAG011  FAA Aviation Maintenance Technic FEDMAG013  FAA Frovate Pick FEDMAG013  FAA Frovate Pick FEDMAG013  FAA Ground Instructor - Basic FEDMAG014  FAA Ground Instructor - Basic FEDMAG015  FAA Ground Instructor - Basic FEDMAG015  FAA Ground Instructor - Basic FEDMAG014  FAILE FEDMA		Florida Department of Health Florida Department of Health	Yes Yes	No No	Health Science Health Science
FEDAA002 FAA Aviation Maintenance Technic FEDAA002 FAA Aviation Maintenance Technic FEDAA001 FAA Aviation Maintenance Technic FEDAA001 FAA Aviation Maintenance Technic FEDAA013 FAA Frower Place Aviation Maintenance Technic FEDAA013 FAA Frower Place Aviation Maintenance Technic FEDAA013 FAA Frower Place Aviation Maintenance Technic FEDAA013 FAA Ground Interview FEDAA013 FAA Ground Interview FEDAA013 FAA Ground Interview FAA Ground Interview FEDAA0101 FAA Ground Interview FAA Ground Interview FAA Ground Interview FAA GROUND		Florida Department of Health Florida Department of Health	Yes Yes	No No	Health Science Health Science
FEDAA010 FAA Private Plot FEDAA011 FAA Private Plot FEDAA013 FAA Ground School FEDAA015 FAA Ground School FEDAA001 Florida Automobile Dealers Associ FLADA001 FLORE003 Wastewater Treatment Plant Operator FLORE000 Waster Teatment Plant Operator FLORE000 Correctional Officer FLORE000 Correctional Officer FLORE000 FLORE0000 FLORE0000 FLORE0000 FLORE0000 FLORE0000 FLORE0000 FLORE0000 FLORE0000 FLORE00000 FLORE00000 FLORE000000000000000000000000000000000000	ician - General	Florida Department of Health Federal Aviation Administration	Yes Yes	No No	Law, Public Safety & Security Transportation, Distribution & Logistics
FEDADA13 FAA Ground School FEDADA13 FAA Ground Instructor - Basic FLADA001 Florida Automobile Dealers Associ FLADA001 Wastewater Treatment Plant Operator FLDEP003 Wastewater Treatment Plant Operator FLDEP008 Waster Treatment Plant Operator FLDEP008 Growth Plant Operator FLDEP008 Growth Plant Operator FLDEP009 Agricultoral Society Certificat FLERB001 Agricultoral Society Certificat FLERB003 Agricultural Communications Spec FLERB003 Agricultural Society Specialist Certificat FLERB003 Agricultural Society Specialist Certificat FLERB003 Agricultural Society Specialist Certificat FLERB005 Animal Science Specialist Certificat FLERB006 Agricultural Society Specialist Certificat FLERB007 Agricultura Society Certificat FLERB008 Agricultura Society Specialist Certificat FLERB009 Agricultura Society Specialist Certificat FLERB000 FLERB009 Flore State Specialist Certification FLERB000 Flore Specialist Certification FLERB000 Flore Specialist Certification FLERB000 Growth Specialist Certification FLERB000 Flore Specialist Certification FLERB0000 Flore Specialist Certification FLERB00000 Flore Specialist Certification FLERB0000 Flore Special		Federal Aviation Administration Federal Aviation Administration	Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
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FLDEPOOS Water variety and Plant Open FLDEPOOS Water Treatment Plant Openator I FLDEPOOR Water Treatment Officer FLDELOOQ Correctional Officer FLDELOOQ Correctional Officer FLDELOOQ Law Enforcement Officer FLDEROOQ Agricultural Gonomunication Spec FLDEROOQ Agricultural Gonomunication Spec FLDEROOQ Agricultural Gonomunication Spec FLDEROOQ Agricultural Schenchology Specials Certificat FLDEROOQ Agricultural Communication Spec FLDEROOQ Agricultural Communication Spec FLDEROOQ Agricultural Schencis Specials Certification FLDEROOQ Agricultural Schencis Specials Certification FLDEROOQ Agricultura Schencis Specials Certification FLDEROOQ Certification	ciation (FADA) Certified Technician	Federal Aviation Administration Florida Automobile Dealers Association	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
FLDEPOOR Water Treatment Plant Operator L FLDEPOOR Water Treatment Plant Operator L FLDEPOOR Water Streatment Plant Operator FLDEPOOR FLDEROOZ Correctional Officer FLDLEOOL Correctional Officer FLDLEOOL Correctional Officer FLDLEOOL Law Enforcement Officer FLDLEOOL Agritechnology Specialist Certifical FLBRBOOL Agritechnology Specialist Certifical FLBRBOOL Agricultural Biotechnology Special FLBRBOOL Agricultural Schenchology Special FLBRBOOL Agricultural Schenchology Special FLBRBOOL Agricultural Communications Spec FLBRBOOL Agricultural Schenchology Special FLBRBOOL Agricultural Communications Spec FLBRBOOL Agricultural Schenchology Special FLBRBOOL FLBRBOOL Agricultural Schenchology Special FLBRBOOL FLBR		Florida Aquaculture Association Florida Department of Environmental Protection	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
FIDLED02 Correctional Officer FIDLED03 Correctional Frobation Officer FIDLED04 Law Enforcement Officer FIDLED04 Law Enforcement Officer FIDLED04 Law Enforcement Officer FIDLED05 Correctional Probation Officer FIDLED05 Agritechnology Specialist Certifical FIJERB001 Agritechnology Specialist Certifical FIJERB003 Agricultural Boutenhology Special FIJERB003 Agricultural Communications Spec FIJERB003 Agricultural Communications Spec FIJERB005 Animal Science Specialist Certificat FIJERB006 Agricultural Science Specialist Certificat FIJERB007 Agricultural Summaned Aurcraft Spec FIJERB007 Agricultural Science Specialist Certificat FIJERB000 Agricultura Systems Associate Certificat FIJERB000 Agricultura Systems Associate Certificat FIJERB000 Agricultura Systems Associate Certificat FIJERB000 Fizer Fijether I FIJERB000 Certificat Officer FIJERB000 Certificat Officer FIJERB000 Fizer Fijether I FIJERB000 Certification Certification FIJERB000 Cert	Level D	Florida Department of Environmental Protection Florida Department of Environmental Protection Florida Department of Environmental Protection	No No No	No No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
FLDLEDOM  Law Enforcement Officer  FLENSOOI  FLENSOOI  Agritechnology Specialist Certificat FLENBOOI  Agritechnology Specialist Certificat FLENBOO3  Agricultural Biotechnology Specialist FLENBOO3  Agricultural Schenchology Specialist FLENBOO3  Agricultural Communications Spec FLENBOO3  Agricultural Schenchology Specialist FLENBOO3  Agricultural Schenchology Specialist FLENBOO5  Agricultural Schenchology Specialist FLENBOO5  Agricultural Schenchology Specialist FLENBOO7  FLENBOO07  Agricultural Schenchology Specialist FLENBOO07  FLENBOO09  Agricultura Systems Associate Certification FLENBOO09  Agricultura Systems Associate Certification FLENBOO09  FLENBOO07  Fire Flighter I FLENBOO07  Fire Flighter I FLENBOO07  Fire Flighter I FLENBOO07  Fire Safety Inspector I FLENBOO07  Certified Veterinary Assistant (CV/  FLENBOO07  Fire Safety Inspector I FLENBOO07  Certified Indoors per Certification FLENBOO07  GLACOO03  Certified Landscape Technician FNGLAO03  Certified Landscape Technician GLACOO01  GLAC Certified Forensic Analyst (Of GLACOO03  GLAC Could Security Susentials (CC GOO01001  GARC Courtified Forensic Analyst (Of GLACOO03  AGAC Courtified Forensic Analyst (Of GLACOO03  AGAC Courtified Forensic Count Grapment MACCOO03  HEIP Per-Apprenticeship Certificate HACCOO03  HEIP Per-Apprenticeship Certificate HACCOO03  HACC Excellence Employment Res HACCOO03  HACC E	erator tever D	Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission	Yes	No	Agriculture, Food & Natural Resources Law, Public Safety & Security
FLFBB001 Agretechnology Specialist Certifical FLFBB002 Agretuchnology Specialist Certifical FLFBB003 Agretuchnology Specialist Certifical FLFBB003 Agretuchnology Specialist Certifical FLFBB003 Agretuchnology Specialist Certificat FLFBB005 Agretuchnology Specialist Certification FLFBB005 Agretuchnology Specialist Certification FLFBB005 Agretuchnology Specialist Certification FLFBB006 Agretuchnology Specialist Certification FLFBB007 Agretuchnology Specialist Certification FLFBB007 Agretuchnology Specialist Certification FLFBB009 Agretuchnology Specialist Certification FLFBB009 Agretuchnology Specialist Certification FLFBB000 Agretuchnology Specialist Certification FLFBB000 Fine Flighter I FLFBB000 Fine Flighter Fl		Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission Florida Engineering Society	Yes Yes No	No No No	Law, Public Safety & Security Law, Public Safety & Security Engineering and Technology Education
FLBB003 Agricultural Kommunications Spec FLBB003 Agricultural Kommunications Spec FLBB005 Agricultural Kommunications Spec FLBB005 Agricultural Kommunications Spec FLBB005 Agricultural Kommunications Spec FLBB007 Agricultural Kommunications Spec FLBB007 Agricultural Kommunications Spec FLBB007 Agricultura Sasociate Certification FLBB009 Agriculture Systems Associate Certification FLBB009 Agriculture Systems Associate Certification FLBB009 Agriculture Systems Associate Certification FLBB000 File Fighter I FLSFN005 File Fighter I FLSFN005 File Fighter I FLSFN007 File Safety Inspector I FLSFN007 Certification Certification FLSFN007 File Safety Inspector I FLSFN000 Certification Certification FLSFN000 Certification Certification FLSFN0000 Certification Certification FLSFN0000 Certification Certification FLSFN0000 Certification FLSFN00000 Certification FLSFN0000 Certification FLSFN00		Agricultural Education Services and Technology Inc. Agricultural Education Services and Technology Inc.	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
FLBB0005 Animal Science Specialist Certificat PLBB0005 Agricultural Nammend Aurcraft Sy FLBB0007 Agricultural Nammend Aurcraft Sy FLBB0007 Agricultura Associate Certification FLBB0009 Agricultura Systociate Certification FLBB0009 Agriculture Systems Associate Certification FLBB00007 Fire Sighter I FLBSM0005 Fire Fighter I FLBSM0007 Fire Sighter I FLBSM0007 Fire Apprentices Fire Could Engineer Goodeling Sighter I FLBSM0007 Fire Apprenticeship Certificate Tra HIBN0007 Fire Apprenticeship Certificate Tra HIBN00007 Fire Apprenticeship Certificate Tra HIBN000007 Fire	ecialist Certification	Agricultural Education Services and Technology Inc. Agricultural Education Services and Technology Inc.	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
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FLEBB009  Agriculture Systems Associate Cer FLEBB010  Agriculture Systems Associate Cer FLEBB010  Astroll Resources Specialist Certif FLESHM005  Fire Fighter I FLESHM007  Fire Faftey Inspector I FLESHM007  Fire Saftey Inspector I FLESHM007  Fire Saftey Inspector I FLESHM007  Fire Saftey Inspector I FLESHM017  Fire Saftey Inspector I FLESHM017  Fire Saftey Inspector I FLESHM017  Fire Officer II FLESHM018  FIRE CARTIFICATION IN SECURITY  FRIGALOD CErtified Greater Associate  FIRELADO SIAC Certified Information Security Fundame  GILACOD GIAC Certified Informatic Analyst (GI GILACODS GIAC Security Essentials (GSC)  GILACODS GIAC Security Essentials (GSC)  GILACODS GIAC Court Security Automation (GI GILACODS GIAC Security Essentials (GSC)  GILACODS GIAC Court Security Security Security GIAC  GILACODS GIAC Court Security Security Security GIAC  GILACODS GIAC Court Security Security GIAC  GILACODS GIAC Court Security Security Security GIAC  GILACODS GIAC Court Security Security Security GIAC  GIACODS GIAC Court Security Security Security GIAC  GIACODS GIAC Court Security Security Security GIAC  HIBINO003 HBI Pre-Apprenticeship Certificate Tra  HIBINO005 HBI Pre-Apprenticeship Certificate Tra  HIBINO006 HBI Pre-Apprenticeship Certificate Tra  HIBINO007 HIBIN Pre-Apprenticeship Certificate Tra  HIBINO007 HIBIN Pre-Apprenticeship Certificate Tra  HIBINO008 HBI Pre-Apprenticeship Certificate Tra  HIBINO009 HBI Pre-Apprenticeship Certificate Tra  HIBINO000 HBI Pre-Apprenticeship Certificate Tra  HIBINO000 HBI Pre-Apprenticeship Certificate Tra  HIMINO000 HBI Pre-Apprenticeship Certificate Tra  HIMINO0000 HBI Pre-Apprenticeship Certificate Tra  HIMINO0000 HBI Pre-Apprenticeship Ce		Agricultural Education Services and Technology Inc. Agricultural Education Services and Technology Inc.	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
FLESHA005 Füre Fighter I FLESHA005 Füre Fighter I FLESHA006 Füre Fighter II FLESHA007 Füre Saftey Inspector I FLESHA008 Certified Veterinary Assistant (CVZ FLESHA018 Füre Officer II FLES		Agricultural Education Services and Technology Inc. Agricultural Education Services and Technology Inc.	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
FLESHA007 Fire Safety Inspector I FLESHA017 Fire Safety Inspector I FLESHA018 Fire Officer II FLESHA018 CHECKER SAFETY FLESHA018 CHECKER SAFET		Florida Department of Financial Services, State Fire Marshal, Bureau of Fire Standards & Training Florida Department of Financial Services, State Fire Marshal, Bureau of Fire Standards & Training	No Yes	No No	Law, Public Safety & Security Law, Public Safety & Security
NRGLA001 Certified Horticulture Professional NRGLA001 Certified Horticulture Professional NRGLA004 Certified Landscape Maintenance (NGLA004 Certified Landscape Maintenance (NGLA004 Certified Landscape Technician GILAC001 GIAC Certified Forensis Canalyst (GIAC Certified GIAC Certified GIAC Certified GIAC Certified GIAC Certified GIAC Certified Scientify Automation (GIAC Certified Scientify Sexentials (GSC) GIAC CERTIFIED (GIAC CERTIFIED CERTIFICATE TO CERTIFICATE TO CERTIFIED CERTIFICATE TO CERTIFICATE CERTIFICATE TO CERTIFICATE CERTIFICATE CERTIFICATE CERTIFICATE CERTIFICATE TO CERTIFICATE CER		Florida Department of Financial Services, State Fire Marshal, Bureau of Fire Standards & Training Florida Department of Financial Services, State Fire Marshal, Bureau of Fire Standards & Training	Yes Yes	No No	Law, Public Safety & Security Law, Public Safety & Security
NRGLADO4  Certified Landscape Technician GIACO01  GIAC Certified Forensia Chalyst (Gi GIACO02  GIAC Certified Forensia Chalyst (Gi GIACO02  GIAC Certified Forensia Chalyst (Gi GIACO03  GIAC Certified Forensia Chalyst (Gi GIACO03  GIAC Certified MINY Security Admontal GIACO04  GIAC Information Security Fundam GIACO05  GIAC Goud Security Automation (Gi GIACO06  GIAC Goud Security Automation (Gi GIACO06  GIAC Goud Security Automation (Gi GOOGIO01)  GIAC Goud Security Automation (Gi HIBNO002  Pre-Apprenticeship Certificate Tra HIBNS000  HIB Pre-Apprenticeship Certificate HIBNS001  HIP CERTIFICATE (GI HIPNS001)  HIPNS001  HIPNS0		Florida Veterinary Medical Association Florida Nursery Growers and Landscape Association	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
GIALODO GIAC Certified Forensic Examiner ( GIACODE) GIAC Certified INIX Security Andro GIACODE GIAC Certified INIX Security Andro GIACODE GIAC Certified INIX Security Andro GIACODE GIAC CERTIFIED GIACODE GIACODE GIACODE GIAC COUNTY SENTIAL SECURITY SENTIAL SECURITY AUTOMATION ( GIACODE		Florida Nursery Growers and Landscape Association Florida Nursery Growers and Landscape Association	No No	No No	Agriculture, Food & Natural Resources Agriculture, Food & Natural Resources
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GOOGIOO  Google Associate Cloud Engineer  ERBORGOUZ  LEEG Green Associate  HBINSOOJ  Pre-Apprenticeship Certificate Tra HBINSOOJ  HBI Pre-Apprenticeship Certificate Tra HBINSOOJ  HBI Pre-Apprenticeship Certificate HBINSOOJ  HBI Pre-Apprenticeship Certificate HBINSOOS  HAVA Excellence Employment Rea HWACEOOJ  HVAC Excellence Employment Rea HWACEOOS  COFFICIAL HARDEN AND AND AND AND AND AND AND AND AND AN	(GCSA)	Global Information Assurance Certification Global Information Assurance Certification	Yes Yes	No No	Information Technology Information Technology
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HBINS006 HBI Pre-Apprenticeship Certificate HBINS006 Certified Associate in Healthcare HMX5001 HXAC Excellence Employment Rea HMX6C001 HXAC Excellence Employment Rea HMX6C003 HXAC Excellence Employment Rea HMX6C003 HXAC Excellence Employment Rea HMX6C003 HXAC Excellence Employment Rea HMX6C005 HXAC Excellence Employment Rea HMX6C005 HXAC Excellence Employment Rea HMX6C005 HXAC Excellence Employment Rea HMX6C001 COCC001 Certified Securit HAC Excellence Employment Rea HMX6C001 HXAC Excellence Employment Rea HMX6C001 HXAC Excellence Employment Rea HMX6C001 COCC000 Certified Securit HACKER (FORTIS) COCC001 COCC000 Certified Securit Apalayt (ECSA) COCC000 EC-Council Cyber Forensics Association COCC000 EC-Council Certified Security Open ECOMO01 ErcC0001 EC-Council Certified Network Deel COCC0001 EC-COUNCI Certified Security Open ECOMO01 Field Service Engineer - Lov Viole Data ECOMO01 Field Service Engineer - Lov Viole Data ECOMO01 Field Service Engineer - Lov Viole Data ECOMO01 Excellencial Mireman HXSC0001 Cost Field Service Engineer - Low Viole Data ECOMO01 Securities Security Certified Practities SECO01 Certified Information Systems Securit SECO004 Certified Information Systems Securit SECO004 Certified Information Systems Securities Cortified Company Certified Securities Securities Securities Control Certified Securities Securities Control Certified Securities Securities Securities Control Certified Securities Securities Securities Control Certified Securities Securit	e Training (PACT), Core	Home Builders Institute Home Builders Institute	No No	No No	Architecture & Construction Architecture & Construction
HVACEGO1 HVAC Excellence Employment Rea HVACEGO2 HVAC Excellence Employment Rea HVACEGO3 HVAC Excellence Employment Rea HVACEGO3 HVAC Excellence Employment Rea HVACEGO4 HVAC Excellence Employment Rea HVACEGO5 HVAC Excellence Employment Rea HVACEGO5 HVAC Excellence Employment Rea HVACEGO5 HVAC Excellence Employment Rea HVACEGO1 HVACE Excellence Employment Rea HVACEGO1 HVACE Excellence Employment Rea HVACEGO1 HVACE Excellence Employment Rea HVACEGO1 HVACEGO1 HVACE Excellence Employment Rea HVACEGO1	e Training (PACT), Electrical	Home Builders Institute Home Builders Institute Healthcare Information and Management Systems Society (HIMSS)	No No	No No	Architecture & Construction Architecture & Construction
HVACEGO3 HVAC Excellence Employment Rea HVACEGO4 HVAC Excellence Employment Rea HVACEGO5 HVACE Excellence Employment Rea HVACEGO5 H	ady - Heat Pump	HVAC Excellence	Yes Yes	No No	Architecture & Construction
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HVACEGISI HVAC Excellence Employment Rea HVACEGUSI AVIA Excellence Professional Leve IASS.COOL IASSC Certified Black Beit LVACEGUSI AVIA Excellence Professional Leve IASSCOOL Certified Ethical Hacker (CEH) CIOCEGUOS Certified Ethical Hacker (CEH) Analyst (CESA) (COECGUSI COECGUSI COECGUSI EC-COUNCIL CYBER FORENSIC ASSOCIA (COECGUSI EC-COUNCIL CERTIFIED HACKER ASSOCIA (COECGUSI ECCOUNCIL CERTIFIED HACKER ASSOCIA (CERTIFIED HACKER) ASSOCI	ady - Light Commercial Refrigeration	HVAC Excellence HVAC Excellence HVAC Excellence	Yes Yes Yes	No No No	Architecture & Construction Architecture & Construction Architecture & Construction
IASSCO01 IASSC Certified Black Belt ( IASSCO01 IASSC Certified Black Belt ( ICOEC003 Certified Stitular Hacker (CEH) ( ICOEC003 Certified Stitular Hacker (CEH) ( ICOEC004 Certified Security Analyst (ECSA) ( ICOEC005 EC-Council Cyber Forensics Associa ( ICOEC006 EC-Council Certified Security Analyst (ECSA) ( ICOEC007 EC-Council Certified Indexer Associa ( ICOEC007 EC-Council Certified Network Del ( ICOEC008 EC-Council Certified Network Del ( ICOEC009 EC-Council Certified Network Del ( ICOEC009 EC-Council Certified Network Del ( ICCON002 Field Service Engineer - Low Volse) ( IECON002 Field Service Engineer - Low Volse) ( IECON003 Heid Service Engineer - Low Volse) ( ISOEC004 Residential Wireman ( ISSCO01 Systems Security Certified Practitis ( ISSCO02 Systems Security Certified Practitis ( ISSCO03 Certified (Volse) ( ISSCO04 Certified Information Systems Security Certified Information Systems Security Certified (Information Systems Security Certified Information Systems Security Ce	ady - Electrical	HVAC Excellence HVAC Excellence	Yes Yes Yes	No No No	Architecture & Construction
ICOECO03 Computer Hacking Forensic Invest COECO04 Certified Security Analyst (ECSA) ICOECO05 EC-Council Cyber Forensics Associa ICOECO07 EC-Council Cyber Forensics Associa ICOECO07 EC-Council Certified Indexer Associa ICOECO07 EC-Council Certified Network Deel ICOECO09 EC-Council Certified Network Deel ICOECO000 EFIeld Service Engineer - Low Volga IECONO02 Field Service Engineer - Low Volga IECONO02 INSECONO04 Residential Wireman ISSCO001 Systems Security Certified Practitis ISSCO002 Systems Security Certified Practitis ISSCO004 Certified (Volge Torensics Professis) ISSCO004 Certified Information Systems Security Certified Information Systems Security ISSCO004 Certified Information Systems Security Certified Information Systems	real runip pervice	HVAC Excellence International Association For Six Sigma Certification EC-Council	Yes Yes Yes	No No No	Architecture & Construction  Manufacturing Information Technology
ICOECODS  E.CCouncil Cyber Forensics Associa (COECODS  E.CCouncil Eritified Incident Hand (COECODS  E.CCouncil Certified Hender Hand (COECODS  E.CCouncil Certified Network Deel (COECODS)  E.CCouncil Certified Network Deel (COECODS)  E.CCouncil Certified Security Open (ECONDO)  Field Service Engineer - Low Volas  ECONDOQ  Field Service Engineer - Lovice-Data (ECONDOQ)  ECONDOQ  Mesidential Wireman  ISSCODI  GSSP- Information Systems Security (CERTIFIED CAPPER)  ESSCODI  Certified Cyber Forensics Professic  ISSCODI  Certified Information Systems Security  ESSCODI  Certified (Lower Forensics Professic)  ESSCODI  Certified (Lower Forensics Professic)  ESSCODI  Certified Information Systems Security  Certified Information Systems Security  ESSCODI  Certified (Lower Forensics Professic)		EC-Council EC-Council	Yes Yes	No No	Information Technology Information Technology
ICOECOD7 E.C-Council Certified Incident Hand ICOECOD7 E.C-Council Certified Network Del ICOECOD9 E.C-Council Certified Security Open ECOND01 E.C-Council Certified Security Open ECOND01 Field Service Engineer - Low Volles Data ECOND02 Field Service Engineer - Low Volles Data ECOND03 Journeyman Electrician ECOND04 Residential Wireman ISSCO01 GSSP- Information Systems Security Certified Paractitis ISSCO02 Systems Security Certified Paractitis ISSCO03 Certified Volve Foreniscs Profession ISSCO04 Certified Information Systems Security GROCO02 Certified Information Systems Security GROCO02 Certified Information Systems Security Certified Volve Information Systems Security Certified Volve Information Professional Prof	iate	EC-Council EC-Council	No No	No No	Information Technology Information Technology Information Technology
ICOECO09  EC-Council Certified Security Open ECONO01 Field Service Engineer - Low Volate IECON002 Field Service Engineer - Low Volate IECON003 Journeyman Electrician IECON004 Residential Wireman ISSC001 GSSP- Information Systems Security ISSC002 Systems Security Certified Paracitis ISSC003 Certified Cyber Forenics Profession ISSC004 Certified Information Systems Security Certified Volate Information Systems Security ISSC0004 Certified Information Systems Security Certified Information Systems Sec	dler (ECIH)	Ec-Council EC-Council	Yes Yes	No No	Information Technology Information Technology
IECON002 Field Service Engineer - Voice-Date IECON003 Journeyman Electrician IECON004 Residential Wireman ISSC000 CISSP- Information Systems Securi ISSC002 Systems Security Certified Practific ISSC003 Certified Cyber Forensics Profession Certified Information Systems Sec INSC0002 Certified undernation Professional Certified Automation Professional Certified Automation Certified Automation Certified Certified Automation Certified Certified Certified Certified	rations Center (SOC) Analyst (CSA)	EC-Council Independent Electrical Contractors	Yes Yes	No No	Information Technology Architecture & Construction
IECON004 Residential Wireman IISSC001 CISSP- Information Systems Security IISSC002 Systems Security Certified Practitic IISSC003 Certified Oper Forensics Professional Certified Automation Forfessional IISSC004 Certified Automation Professional		Independent Electrical Contractors Independent Electrical Contractors	Yes Yes	No No	Architecture & Construction Architecture & Construction
IISSC002 Systems Security Certified Practitic IISSC003 Certified Cyber Forensics Professic IISSC004 Certified Information Systems Sec INSOC002 Certified Automation Professional	rity Management Professional (CISSP-ISSMP)	Independent Electrical Contractors International Information Systems Security Certification Consortium, Inc.	Yes	No No	Architecture & Construction Information Technology
IISSC004 Certified Information Systems Sec INSOC002 Certified Automation Professional	tioner (SSCP)	International Information Systems Security Certification Consortium, Inc.  International Information Systems Security Certification Consortium, Inc.	Yes Yes		Information Technology Information Technology
	curity Professional (CISSP)	International Information Systems Security Certification Consortium, Inc. International Society of Automation	Yes	No No	Information Technology  Manufacturing
INTUT001 Quickbooks Certified User		International Society of Automation Intuit	Yes No	No No	Manufacturing Business, Management & Administration
INTUT002 Entrepreneurship & Small Busines INTUT003 Master Entrepreneurship Certifica		Intuit Intuit	No No	No No	Marketing, Sales & Service Marketing, Sales & Service
ISOGR801 TOSA®DigComp ISOGR802 TOSA® CyberCitizen		Isograd Inc. Isograd Inc.	No No	Yes Yes	Not applicable Not applicable
ISOGR803 TOSA® Google Docs ISOGR804 TOSA® Google Sheets		Isograd Inc. Isograd Inc.	No No	Yes Yes	Not applicable Not applicable

DOE Code	Certification/ Credential Title	Issuing Organization/Provider	Postsecondary Funding Eligible	K-8 Digital Tool Certificate only	Primary Career Cluster
JCAHO001 JCAHO002	Certified Ophthalmic Medical Technologist (COMT) Certified Ophthalmic Technician (COT)	Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO)  Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO)	Yes Yes	No No	Health Science Health Science
KNOWL001 KNOWL002	Python Coding Specialist (PCS) WordPress Certified Editor (WCE)	Knowledge Pillars LLC Knowledge Pillars LLC	Yes Yes	No No	Information Technology Information Technology
KNOWL003 KNOWL004	HTML/CSS Coding Specialist (HCCS) JavaScript Coding Specialist (ISCS)	Knowledge Pillars LLC Knowledge Pillars LLC	Yes Yes	No No	Information Technology Information Technology
KNOWL801 LINPI001 MANSI001	Python Coding Apprentice (PCA) Linux Essentials 010 Manufacturing Technician 1 (MT1)	Knowledge Pillars LLC Linux Professional Institute Manufacturing Skills Institute (MSI)	No No Yes	Yes No No	Not applicable Information Technology Manufacturing
MICRO017	Microsoft Office Specialist: Microsoft Office 2016 Master Specialist (Word Expert; Excel Expert; PowerPoint; Access or Outlook)	Microsoft Corporation	No	No	Information Technology
MICRO052 MICRO082	Microsoft Certified Trainer (MCT)	Microsoft Corporation Microsoft Corporation	Yes Yes	No No	Information Technology Information Technology
MICRO107 MICRO111	Microsoft Certified Solutions Expert (MCSE) - Data Management and Analytics Microsoft Certified Solutions Developer (MCSD) - App Builder	Microsoft Corporation Microsoft Corporation	Yes Yes	No No	Information Technology Information Technology
MICRO116 MICRO117	Microsoft 365 Certified: Enterprise Administrator Expert	Microsoft Corporation Microsoft Corporation	Yes Yes	No No	Information Technology Information Technology
MICRO118 MICRO119	Microsoft 365 Certified: Modern Desktop Administrator Associate Microsoft 365 Certified: Security Administrator Associate	Microsoft Corporation Microsoft Corporation	Yes Yes	No No	Information Technology Information Technology
MICRO120 MICRO121 MICRO122	Microsoft Certified: Azure Administrator Associate Microsoft Certified: Azure Al Engineer Associate Microsoft Certified: Power Platform Developer Associate	Microsoft Corporation Microsoft Corporation Microsoft Corporation	Yes Yes Yes	No No No	Information Technology Information Technology Information Technology
MICRO123 MICRO124	Microsoft Gertified: Fundamentals  Microsoft Certified: Azure Al Fundamentals	Microsoft Corporation Microsoft Corporation	No No	No No	Information Technology Information Technology
MICRO125 MICRO126	Microsoft Certified: Azure Data Fundamentals Microsoft Certified: Azure Fundamentals	Microsoft Corporation Microsoft Corporation	No No	No No	Information Technology Information Technology
MICRO128 MICRO129	Microsoft Certified: Power Platform Fundamentals Microsoft Certified: Azure Developer Associate	Microsoft Corporation Microsoft Corporation	No Yes	No No	Information Technology Information Technology
MICRO130 MICRO801	Microsoft Certified: Data Analyst Associate Microsoft Office Specialist: Microsoft Office Excel	Microsoft Corporation Microsoft Corporation	Yes No	No Yes	Information Technology Not applicable
MICRO802 MICRO803	Microsoft Office Specialist: Microsoft Office Word Microsoft Office Specialist: Microsoft Office PowerPoint	Microsoft Corporation Microsoft Corporation	No No	Yes Yes	Not applicable Not applicable
MSSCN001 MSSCN002	MSSC Certified Production Technician (CPT) MSSC Certified Logistics Technician (CLT)	Manufacturing Skills Standards Council (MSSC) Manufacturing Skills Standards Council (MSSC)	Yes Yes	No No	Manufacturing Transportation, Distribution & Logistics
NASME001 NATEX001	Air Conditioning Service Technician	National Academy of Sports Medicine North American Technician Excellence	Yes Yes	No No	Health Science Architecture & Construction
NATEX002 NATEX003 NATEX004	Air to Air Heat Pump Installation Specialization Air to Air Heat Pump Installation Technician Air to Air Heat Pump Service Technician	North American Technician Excellence North American Technician Excellence North American Technician Excellence	Yes Yes Yes	No No No	Architecture & Construction Architecture & Construction Architecture & Construction
NATHA002 NATHA003	Certified EKG Technician (CET)	Nortn American i ecinician excellence National Healthcareer Association National Healthcareer Association	Yes Yes Yes	No No	Health Science Health Science
NATHA006 NATHA007	Certified Wedlen Care Technician (CPT)  Certified Phlebotomy Technician (CPT)	National Healthcareer Association National Healthcareer Association	Yes No	No No	Health Science Health Science
NATHA008 NATHA009	Certified Billing & Coding Specialist (CBCS) Certified Clinical Medical Assistant (CCMA)	National Healthcareer Association National Healthcareer Association	Yes Yes	No No	Health Science Health Science
NATHA010 NATHA011	Certified Pharmacy Technician (CPhT) Certified Electronic Health Record Specialist (CEHRS)	National Healthcareer Association National Healthcareer Association	Yes Yes	No No	Health Science Health Science
NBCOT001 NBFOT001		National Board for Certification of Orthopaedic Technologists National Board for Certification in Occupational Therapy	Yes Yes	No No	Health Science Health Science
NBFRC001 NBFRC002	Certified Respiratory Therapist (CRT) Registered Respiratory Therapist (RRT)	National Board for Respiratory Care National Board for Respiratory Care	Yes Yes	No No	Health Science Health Science
NBOST001 NCATT001	Certified Surgical Technologist Aircraft Electronics Technician (AET)	The National Board of Surgical Technology and Surgical Assisting National Center for Aerospace and Transportation Technologies (NCATT)	Yes Yes	No No	Health Science Transportation, Distribution & Logistics
NCATTO03 NCCER005	Aerospace / Aircraft Assembly (AAA) NCCER Carpentry - Level 1 (Secondary)	National Center for Aerospace and Transportation Technologies (NCATT) National Center for Construction Education & Research (NCCER)	No No	No No	Transportation, Distribution & Logistics Architecture & Construction
NCCER010 NCCER018	NCCER Construction Technology (Secondary)  NCCER Electrical - Level 1 (Secondary)  NCCER HVAC - Level 1 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No No	No No No	Architecture & Construction Architecture & Construction Architecture & Construction
NCCER025 NCCER026	NCCER Masonry - Level 1 (Secondary)	National Center for Construction Education & Research (NCCER)  National Center for Construction Education & Research (NCCER)  National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction Architecture & Construction
NCCER032 NCCER033	NCCER Carpentry - Level 2 (Secondary) NCCER Carpentry - Level 3 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction
NCCER034 NCCER036	NCCER Carpentry - Level 4 (Secondary) NCCER Concrete Finishing - Level 1 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction
NCCER038 NCCER039	NCCER Electrical - Level 2 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction
NCCER040 NCCER044		National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction
NCCER045 NCCER061	NCCER Masonry - Level 3 (Secondary) NCCER Welding- Level 1 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction  Manufacturing
NCCER062 NCCER069 NCCER070	NCCER Welding - Level 2 (Secondary) NCCER Plumbing - Level 2 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No No	No No No	Manufacturing Architecture & Construction
NCCER070 NCCER071 NCCER081	NCCER Plumbling - Level 3 (Secondary)  NCCER Plumbling - Level 4 (Secondary)  NCCER HVAC - Level 2 (Secondary)	National Center for Construction Education & Research (NCCER)  National Center for Construction Education & Research (NCCER)  National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction Architecture & Construction
NCCER082 NCCER083	NCCER HVAC - Level 3 (Secondary) NCCER HVAC - Level 4 (Secondary)	National Center for Construction Education & Research (NCCER)  National Center for Construction Education & Research (NCCER)  National Center for Construction Education & Research (NCCER)	No No	No No	Architecture & Construction Architecture & Construction
NCCER084 NCCER085	NCCER Industrial Maintenance Mechanic - Level 1 (Secondary) NCCER Industrial Maintenance Mechanic - Level 2 (Secondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No No	No No	Manufacturing Manufacturing
NCCER086 NCCER211	NCCER Industrial Maintenance Mechanic - Level 3 (Secondary) NCCER Electrical - Level 4 (Postsecondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	No Yes	No No	Manufacturing Architecture & Construction
NCCER222 NCCER249	NCCER HVAC - Level 4 (Postsecondary) NCCER Pipefitting - Level 4 (Postsecondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	Yes Yes	No No	Architecture & Construction Architecture & Construction
NCCER253 NCCER265	NCCER Welding - Level 3 (Postsecondary)	National Center for Construction Education & Research (NCCER) National Center for Construction Education & Research (NCCER)	Yes Yes	No No	Architecture & Construction  Manufacturing
NCCER267 NCFCT001	NCCER Industrial Maintenance, Electrical & Instrumentation Technician - Level 4 [Postsecondary] National Certified ECG Technician (NCET)	National Center for Construction Education & Research (NCCER)	Yes	No No	Manufacturing Health Science
NCFCT003 NCFCT004	Certified Phlebotomy Technician	National Center for Competency Testing (NCCT) National Center for Competency Testing (NCCT) National Center for Competency Testing (NCCT)	No Yes	No No	Health Science Health Science
NCFCT005 NCFCT006	Medical Assistant National Certified Insurance and Coding Specialist (NCICS)	National Center for Competency Testing (NCCT) National Center for Competency Testing (NCCT)	Yes Yes	No No	Health Science Health Science
NCFCT007 NCFCT008		National Center for Competency Testing (NCCT) National Center for Competency Testing (NCCT)	Yes Yes	No No	Health Science Health Science
NCSAF001 NCSAF002	Certified Strength Coach Certified Personal Trainer	National Council on Strength and Fitness (NCSF) National Council on Strength and Fitness (NCSF)	Yes Yes	No No	Health Science Health Science
NCSAF003 NCSBN001	Sport Nutrition Specialist National Licensed Registered Nurse (NCLEX-RN)	National Council on Strength and Fitness (NCSF) National Council of State Boards of Nursing	Yes Yes	No No	Health Science Health Science
NCSBN002 NIASE001	ASE Advanced Engine Performance Specialist (L1)	National Council of State Boards of Nursing National Institute for Automotive Service Excellence	Yes Yes	No No	Health Science Transportation, Distribution & Logistics
NIASE005 NIASE007 NIASE008	ASE Automobile/Light Truck Technician: Brakes (A5)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes Yes	No No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE009 NIASE010	ASE Automobile/Light Truck Technician: Engine Performance (A8)  ASE Automobile/Light Truck Technician: Engine Performance (A8)  ASE Automobile/Light Truck Technician: Engine Repair (A1)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Egistics Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE011 NIASE012	ASE Automobile/Light Truck Technician: Hating and Air Conditioning (A7)  ASE Automobile/Light Truck Technician: Heating and Air Conditioning (A7)  ASE Automobile/Light Truck Technician: Manual Drive Train and Axles (A3)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Egistics Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE014 NIASE016	ASE Automobile/Light Truck Technician: Suspension and Steering (A4)  ASE Medium/Heavy Truck Technician: Brakes (T4)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE017	ASE Collision Repair and Refinishing Technician: Mechanical and Electrical Components (BS)		Yes	No	Transportation, Distribution & Logistics
NIASE018	ASE Collision Repair and Refinishing Technician: Non-structural Analysis and Damage Repair  (83)		Yes	No	Transportation, Distribution & Logistics
NIASE020 NIASE021		National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE023 NIASE025 NIASE026	ASE Medium/Heavy Truck Technician: Electrical/Electronic Systems (T6) ASE Medium/Heavy Truck Technician: Gasoline Engines (T1) ASE Medium/Heavy Truck Technician: Heating, Ventilation, and A/C (HVAC) (T7)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes Yes	No No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE026 NIASE029 NIASE031	ASE Medium/Heavy Truck Technician: Heating, Ventilation, and A/C (HVAC) (T7)  ASE Collision Repair and Refinishing Technician: Painting and Refinishing (B2)  ASE Medium/Heavy Truck Technician: Preventive Maintenance Inspection (PMI) (T8)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes Yes	No No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE032	ASE Collision Repair & Refinishing Technician: Structural Analysis and Damage Repair (B4)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes	No No	Transportation, Distribution & Logistics  Transportation, Distribution & Logistics
NIASE033 NIASE053	ASE Medium/Heavy Truck Technician: Suspension and Steering (T5) ASE Transit Bus Technician: Compressed Natural Gas (CNG) Engines (H1)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE054 NIASE055	ASE Transit Bus Technician: Diesel Engines (H2) ASE Transit Bus Technician: Drive Train (H3)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE056 NIASE057	ASE Transit Bus Technician: Brakes (H4) ASE Transit Bus Technician: Suspension and Steering (H5)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE058	ASE Transit Bus Technician: Electrical/Electronic Systems (H6)  ASE Transit Bus Technician: Heating Ventilation and Air Conditioning (HVAC) (H7)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE059 NIASE060	ASE Transit Bus Technician: Preventive Maintenance and Inspection (PMI) (H8)	National Institute for Automotive Service Excellence	Yes	No	Transportation, Distribution & Logistics

DOE Code	Certification/ Credential Title	Issuing Organization/Provider	Postsecondary Funding Eligible	K-8 Digital Tool Certificate only	Primary Career Cluster
NIASE071 NIASE076	ASE Light Vehicle Diesel Engines (A9)  ASE Auto Maintenance and Light Repair (G1)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE077 NIASE078	ASE Entry-level - Auto: Automatic Transmission/Transaxle (AT)  ASE Entry-level - Auto: Automobile Service Technology (AS)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE079 NIASE080	ASE Entry-level - Auto: Brakes (BR) ASE Entry-level - Auto: Electrical/Electronic Systems (EE)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE081	ASE Entry-level - Auto: Engine Performance (EP)  ASE Entry-level - Auto: Engine Repair (ER)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE083	ASE Entry-level - Auto: Heating and Air Conditioning (AC)	National Institute for Automotive Service Excellence	No	No	Transportation, Distribution & Logistics
NIASE084 NIASE085	ASE Entry-level - Auto: Manual Drive Train and Axles (MD) ASE Entry-level - Auto: Suspension and Steering (SS)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE086 NIASE087	ASE Entry-level - Collision: Mechanical and Electrical (ME)  ASE Entry-level - Collision: Non-structural Analysis and Damage Repair (NS)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE088 NIASE089	ASE Entry-level - Collision: Painting and Refinishing (PR)  ASE Entry-level - Collision: Structural Analysis and Damage Repair (SR)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE090 NIASE091	ASE Entry-level - Truck: Brakes (TB) ASE Entry-level - Truck: Diesel Engines (DE)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE092 NIASE093	ASE Entry-level - Truck: Electrical/Electronic Systems (TE)	National Institute for Automotive Service Excellence	No	No	Transportation, Distribution & Logistics
NIASE094	ASE Entry-level - Truck: Steering & Suspension (TS)  ASE Entry-level - Truck: Inspection, Maintenance, and Minor Repair (IM)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	No No	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIASE095 NIASE096	ASE Light Duty Hybrid/Electric Vehicle Specialist Certification Test (L3)  ASE Undercar Specialist Exhaust Systems (X1)	National Institute for Automotive Service Excellence National Institute for Automotive Service Excellence	Yes Yes	No No	Transportation, Distribution & Logistics Transportation, Distribution & Logistics
NIFMS001 NIFMS002	NIMS Machining Level I - CNC Milling: Programming Setup & Operations NIMS Machining Level I - CNC Turning: Programming Setup & Operations	National Institute for Metalworking Skills (NIMS) National Institute for Metalworking Skills (NIMS)	No No	No No	Manufacturing Manufacturing
NIFMS003 NIFMS004	NIMS Machining Level II - EDM - Plunge NIMS Machining Level II - EDM - Wire	National Institute for Metalworking Skills (NIMS) National Institute for Metalworking Skills (NIMS)	Yes Yes	No No	Manufacturing Manufacturing
NIFMS007 NIFMS008	NIMS Machining Level II - Manual Milling Skills II	National Institute for Metalworking Skills (NIMS) National Institute for Metalworking Skills (NIMS)	Yes No	No No	Manufacturing Manufacturing
NIFMS010	NIMS Machining Level I - Turning Operations: Turning Between Centers NIMS Machining Level I - Turning Operations: Turning Chucking Skills	National Institute for Metalworking Skills (NIMS)	No	No	Manufacturing
NIFMS012 NIFMS013	NIMS Machining Level II - Grinding Skills II NIMS Machining Level I - Drill Press Skills I	National Institute for Metalworking Skills (NIMS) National Institute for Metalworking Skills (NIMS)	Yes No	No No	Manufacturing Manufacturing
NIFMS014 NIFMS016	NIMS Machining Level I - CNC Milling: Operations NIMS Machining Level I - Grinding Skills I	National institute for Metalworking Skills (NIMS)  National institute for Metalworking Skills (NIMS)	No No	No No	Manufacturing Manufacturing
NIFMS017 NIFMS018	NIMS Machining Level I - Manual Milling Skills I NIMS Machining Level II - Drill Press Skills II	National institute for Metalworking Skills (NIMS)  National institute for Metalworking Skills (NIMS)	No Yes	No No	Manufacturing Manufacturing
NIFMS019	NIMS Machining Level II - CNC Milling Skills II	National Institute for Metalworking Skills (NIMS)	Yes	No	Manufacturing
NIFMS020 NIFMS021	NIMS Machining Level II - CNC Turning Skills II NIMS Industrial Technology Maintenance Level 1 Bundle (9 Exams)	National Institute for Metalworking Skills (NIMS) National Institute for Metalworking Skills (NIMS)	Yes Yes	No No	Manufacturing Manufacturing
NJATC001 NMTCB001	NJATC Electrical - Level 5 CNMT - Certified Nuclear Medicine Technologist	National Joint Apprenticeship and Training Committee Nuclear Medicine Technology Certification Board	Yes Yes	No No	Architecture & Construction Health Science
NMTCB002 NNCCO001	CT - Computed Tomography Certified Clinical Hemodialysis Technician	Nuclear Medicine Technology Certification Board Nephrology Nursing Certification Commission	Yes Yes	No No	Health Science Health Science
NRAEF003 NREMT001	Certified Food Protection Manager (ServSafe*) Emergency Medical Technician (EMT)	National Restaurant Association Educational Foundation National Registry of Emergency Medical Technicians	No Yes	No No	Hospitality & Tourism Health Science
NREMT003	Emergency Medical Responder (EMR)	National Registry of Emergency Medical Technicians	Yes	No	Health Science
NRFSP001 NRFSP002	Certified Food Safety Manager HACCP Certification	National Registry of Food Safety Professionals National Registry of Food Safety Professionals	No No	No No	Hospitality & Tourism Hospitality & Tourism
NSTSA001 NSTSA002	Certified Surgical Technologist (CST) Certified Surgical First Assistant (CSFA)	National Board of Surgical Technologist and Surgical Assisting  National Board of Surgical Technologist and Surgical Assisting	Yes Yes	No No	Health Science Health Science
OEDGP001 ORACL001	PCAP – Certified Associate in Python Programming Oracle Certified Associate (OCA): Database	OpenEDG Python Institute Oracle Corporation	No Yes	No No	Information Technology Information Technology
ORACL002 ORACL003	Oracle Certified Professional (OCP): Database Oracle Certified Master (OCM): Database	Oracle Corporation Oracle Corporation	Yes Yes	No No	Information Technology Information Technology
ORACL004	Oracle Certified Associate (OCA): Java Programmer	Oracle Corporation	Yes	No	Information Technology
ORACL005 ORACL006	Oracle Certified Professional (OCP): Java Programmer  Oracle Certified Master (OCM): Java Developer	Oracle Corporation Oracle Corporation	Yes Yes	No No	Information Technology Information Technology
PMMIN001 PMMIN002	PMMI Mechatronics Certification: Fluid Power PMMI Mechatronics Certification: Industrial Electricity 2	Packaging Machinery Manufacturers Institute (PMMI) Packaging Machinery Manufacturers Institute (PMMI)	Yes Yes	No No	Manufacturing Manufacturing
PMMIN003 PMMIN004	PMMI Mechatronics Certification: Mechanical Components 2  PMMI Mechatronics Certification: Programmable Logic Controllers (PLCs) 2	Packaging Machinery Manufacturers Institute (PMMI) Packaging Machinery Manufacturers Institute (PMMI)	Yes Yes	No No	Manufacturing Manufacturing
PRMIN004 PRMIN005	PMI Project Management Ready PMI Agile Certified Practitioner	Project Management Institute (PMI) Project Management Institute (PMI)	No Yes	No No	Business, Management & Administration Manufacturing
PRODL801 PROSO003	Coding in Minecraft	Prodigy Learning	No	Yes No	Not applicable
PROSO006	Certified Internet Web (CIW) E-Commerce Service Specialist Certified Internet Web (CIW) Database Design Specialist	Certification Partners Certification Partners	Yes Yes	No	Information Technology Information Technology
PROSO010 PROSO017	Certified Internet Web (CIW) Web Security Professional Certified Internet Web (CIW) JavaScript Specialist	Certification Partners Certification Partners	Yes Yes	No No	Information Technology Information Technology
PROSO023 PROSO024	Certified Internet Web (CIW) Web Development Professional Certified Internet Web (CIW) Web Foundations Associate	Certification Partners Certification Partners	Yes No	No No	Information Technology Information Technology
PROSO025 PROSO026	Certified Internet Web (CIW) Web Security Associate Certified Internet Web (CIW) Web Security Specialist	Certification Partners Certification Partners	No Yes	No No	Information Technology Information Technology
PROSO027	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist	Certification Partners	Yes	No	Information Technology
PROSO030 PROSO031	Certified Internet Web (CIW) Data Analyst Specialist Certified Internet Web (CIW) Social Media Strategist	Certification Partners Certification Partners	Yes No	No No	Information Technology Information Technology
PROSO032 PROSO801	Certified Internet Web (CIW) User Interface Designer ICT – Database Essentials	Certification Partners Certification Partners	No No	No Yes	Information Technology Not applicable
PROSO802 PROSO803	ICT – Gaming Essentials ICT – Multimedia Essentials	Certification Partners Certification Partners	No No	Yes Yes	Not applicable Not applicable
PROSO804 PROSO805	ICT – Programming & Logic Essentials ICT – Web Design Essentials	Certification Partners Certification Partners	No No	Yes Yes	Not applicable Not applicable
PROSO806	ICT - Communications Essentials	Certification Partners	No	Yes	Not applicable
PROSO807 PROSO808	ICT - Computing Essentials ICT - Cybersecurity Essentials	Certification Partners Certification Partners	No No	Yes Yes	Not applicable Not applicable
PROSO809 PROSO810	ICT - Spreadsheet Essentials ICT - Word Processing Essentials	Certification Partners Certification Partners	No No	Yes Yes	Not applicable Not applicable
PROSO811 PROSO812	ICT - Fundamentals ICT Digital Citizenship and Ethics	Certification Partners Certification Partners	No No	Yes Yes	Not applicable Not applicable
PTCBD001 RECFN001	Pharmacy Technician RECF Pre-Engineering Certification	Pharmacy Technician Certification Board Robotics Education and Competition Foundation	Yes No	No No	Health Science Engineering and Technology Education
RECFN002 REDHT002	RECF Robotics Certification Red Hat Certified System Administrator (RHCSA) Certification	Robotics Education and Competition Foundation Red Hat	No Yes	No No	Engineering and Technology Education Information Technology
SALES001	Salesforce Certified Administrator	Salesforce	No	No	Marketing, Sales & Service
SMACA001 SMACA002	Industry 4.0 Controls Systems Specialist Industry 4.0 Electrical Systems Specialist	Smart Automation Certification Alliance (SACA) Smart Automation Certification Alliance (SACA)	Yes Yes	No No	Manufacturing Manufacturing
SMACA003 SMACA004	Industry 4.0 Electro-Fluid Power Systems Specialist Industry 4.0 Instrumentation Specialist	Smart Automation Certification Alliance (SACA) Smart Automation Certification Alliance (SACA)	Yes Yes	No No	Manufacturing Manufacturing
SMACA005 SMACA006	Industry 4.0 Mechanical Systems Specialist Industry 4.0 Network Systems Specialist	Smart Automation Certification Alliance (SACA) Smart Automation Certification Alliance (SACA)	Yes Yes	No No	Manufacturing Manufacturing
SMACA007	Industry 4.0 Operations Specialist	Smart Automation Certification Alliance (SACA)	Yes	No	Manufacturing
SMACA008 SMFEN001	Industry 4.0 Robotics Specialist Lean Bronze Certification (LBC)	Smart Automation Certification Alliance (SACA) Society of Manufacturing Engineers	Yes Yes	No	Manufacturing Manufacturing
SMRPR001	Certified Maintenance and Reliability Professional (CMRP)	Society for Maintenance and Reliability Professionals Society of Cable Telecommunications Engineers	Yes No	No No	Information Technology Arts, A/V Technology & Communication
SOCTE004	Broadband Premises Installer (BPI)				Engineering and Technology Education
SOLIDO03 SOLIDO04	Certified Solidworks Associate - Academic (CSWA-Academic)	Society of value Telecommunications Engineers Dassault Systems Solidworks Corporation Dassault Systems Solidworks Corporation	No Yes	No No	
SOLIDOO3 SOLIDOO4 SPACEOO1	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWP-Academic) Aerospace Technician	Dassault Systems Solidworks Corporation Dassault Systems Solidworks Corporation SpaceTec	No Yes Yes	No No	Engineering and Technology Education Manufacturing
SOLID003 SOLID004 SPACE001 TAFLP001 TAFOM001	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWP-Academic) Aerospace Technician Accredited Legal Professional (ALP) Certified in Production and Inventory Management (CPIM)	Dassault Systems Solidworks Corporation Dassault Systems Solidworks Corporation SpaceTec NALSthe Association for Legal Professionals Association of Supply Chain Management (ASCM)	No Yes Yes No Yes	No No No No	Engineering and Technology Education Manufacturing Business, Management & Administration Transportation, Distribution & Logistics
SOLID003 SOLID004 SPACE001 TAFLP001 TAFOM001 TBOOM001 TBOOM003	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWP-Academic) Aerospace Technician Accredited Legal Professional (ALP) Certified in Production and Inventory Management (CPIM) Toon Boom Certified Associate (Harmony Premium) Toon Boom Certified Associate (Storyboard Pro)	Dassault Systems Solidworks Corporation Dassault Systems Solidworks Corporation Sacce Tec NALSthe Association for Legal Professionals Association of Supply Chain Management (ASCM) Toon Boom Animation Toon Boom Animation	No Yes Yes No Yes No	No No No No No	Engineering and Technology Education Manufacturing Manufacturing Business, Management & Administration Transportation, Distribution & Logistics Arts, A/V Technology & Communication Arts, A/V Technology & Communication
SOLID003 SOLID004 SPACE001 TAFLP001 TAFOM001 TBOOM001	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWP-Academic) Aerospace Technician Aerospace Technician Aerospace Technician Aerospace Technician Aerospace Technician Technician - Academic (CPIM) Certified in Production and Inventory Management (CPIM) Toon Boom Certified Associate (Harmony Premium) Toon Boom Certified Associate (Harmony Advanced) Unity Certified Associate (Harmony Advanced)	Dassault Systems Soldworks Corporation Dassault Systems Soldworks Corporation SpaceTec NALS. the Association for Legal Professionals Association of Supply Chain Management (ASCM) Toon Boom Animation	No Yes Yes No Yes	No No No No	Engineering and Technology Education Manufacturing Business, Management & Administration Transportation, Distribution & Logistics Arts, A/V Technology & Communication
SOLID003 SOLID004 SPACE001 TAFLP001 TAFLP001 TAFOM001 TBOOM003 TBOOM004 UNITY001 UNITY002	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWA-Academic) Aerospace Technician Accredited Lagil Professional (ALP) Certified in Production and Inventory Management (CPIM) Toon Boom Certified Associate (Ismony Premium) Toon Boom Certified Associate (Storyboard Pro) Toon Boom Certified Associate (Storyboard Pro) Toon Boom Certified Associate Unity Certified User Programmer	Dassault Systems Soldworks Corporation Dassault Systems Soldworks Corporation SpaceTec NALS. the Association for Legal Professionals Association of Supply Chain Management (ASCM) Toon Boom Animation Toon Boom Animation	No Yes Yes No Yes No No No No No No	No N	Engineering and Technology Education Manufacturing Business, Management & Administration Transportation, Distribution & Logistics Arts, A/V Technology & Communication Arts, A/V Technology & Communication Arts, A/V Technology & Communication information Technology Information Technology
SOLID003 SOLID004 SPACE001 TAFLP001 TAFOM001 TBOOM001 TBOOM003 TBOOM004 UNITY001 UNITY002 UNITY003 UNITY003	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWA-Academic) Aerospace Technician Accredited Lagil Agrossional (ALP) Certified in Production and Inventory Management (CPM) Ton Boom Certified Associate (Ismony Premium) Tono Boom Certified Associate (Ismony Advanced) Unity Certified User Programmer Unity Certified User Programmer Unity Certified User Programmer Unity Certified User Programmer Unity Certified User Artist	Dassault Systems Soldworks Corporation Dassault Systems Soldworks Corporation SpaceTec NALS. the Association for Legal Professionals Association of Supply Chain Management (ASCM) Toon Boom Animation Toon Boom Animation Toon Boom Animation Unity Technologies Unity Technologies Unity Technologies	No	No	Engineering and Technology Education Manufacturing Business, Management & Administration Transportation, Distribution & Logistics Arts, AV Technology & Communication Arts, AV Technology & Communication Information Technology Information Technology Information Technology Information Technology Information Technology Information Technology
SOLID003 SOLID004 SPACE001 TAFLP001 TAFLP001 TAFOM001 TBOOM001 TBOOM003 TBOOM004 UNITY001 UNITY002 UNITY002 UNITY003 UNITY004 USINS001 USINS001	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWA-Academic) Aerospace Technician Accredited Lagil Professional (ALP) Certified in Production and Inventory Management (CPIM) Toon Boom Certified Associate (Ismony Premium) Toon Boom Certified Associate (Ismony Premium) Toon Boom Certified Associate (Ismony Advanced) Unity Certified User: Programmer Unity Certified User: Programmer Unity Certified User: Programmer Small UAS (SUAS) Saftey Certification: Level 1 Wissual Inset (Sign System Operator (VSO) Ground	Dassault Systems Soldworks Corporation Dassault Systems Soldworks Corporation SpaceTec NALS. the Association for Legal Professionals Association of Supply Chain Management (ASCM) Toon Boom Animation Toon Boom Animation Toon Boom Animation Unity Technologies Unity Technologies Unity Technologies Unity Technologies Unity Technologies Unmanned Safety Institute Unmanned Safety Institute	No	No	Engineering and Technology Education Manufacturing Business, Management & Administration Transporation, Distribution & Logistics Arts, AV Technology & Communication Arts, AV Technology & Communication Arts, AV Technology & Communication information Technology & Communication information Technology information Technology information Technology Transporation, Distribution & Logistics Transporation, Distribution & Logistics
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SOLID003 SOLID004 SPACE001 TAFLP001 TAFLP001 TAFOM001 TBGOM001 TBGOM004 UNITY001 UNITY002 UNITY003 UNITY003 UNITY004 USINS001 USINS001 USINS002 USINS003	Certified Solidworks Associate - Academic (CSWA-Academic) Certified Solidworks Professional - Academic (CSWA-Academic) Aerospace Technician Accredited Legal Professional (ADP) Certified in Production and inventory Management (CPIM) Certified in Production and inventory Management (CPIM) Toon Boom Certified Associate (Estronopy Premium) Unity Certified User Programmer Unity Certified User Programmer Unity Certified User Arbit Unity Certified User Arbit Unity Certified User Arbit Unity Certified User See Arbit Unity Certified User See Arbit Unity Certified User See Tool See See See See See See See See See Se	Dassault Systems Soldworks Corporation Dassault Systems Soldworks Corporation SpaceTec NALSthe Association for Legal Professionals Association of Supply Chair Management (ASCM) Toon Boom Animation Unity Technologies	No   Yes   Yes   Yes   No   Yes   No   No   No   No   No   No   No   N	No	Engineering and Technology Education Manufacturing Business, Management & Administration Transportation, Distribution & Ligistics Arts, AN/ Technology & Communication Arts, AN/ Technology & Communication Arts, AN/ Technology & Communication Information Technology Information
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0.	edentials Review mmittee Meeting March 9, 2022 <b>Action Item</b>
Approved Disapproved_	<u>√</u>

## **Action Item**

### 2022-2023 MASTER CREDENTIALS LIST

In 2021, Governor Ron DeSantis the Reimagining Education and Career Help (REACH) Act into law, creating a consumer-first workforce system that will address the evolving needs of Florida's economy by increasing collaboration and cooperation among state businesses and education communities while improving training within and equity and access to a more integrated workforce and education system for all Floridians. This legislation made changes to existing law and created a Master Credentials List.

As described in law, for the 2021-2022 school year, the Master Credentials List shall be composed of the CAPE Industry Certification Funding List and the CAPE Postsecondary Industry Certification Funding List adopted by the State Board of Education.

For 2022-2023, modifications to the current list were made to include the removal of certifications that are no longer available and technical changes to names or certifying agencies that have changed in the past year. The list includes 512 certifications, 320 of which have postsecondary funding eligibility.

Subsequent to approval of a Master Credentials List by the CareerSource Florida board and prior to the State Board of Education meeting at which the list is considered for a final vote, there may arise the need for technical revisions to the list. Examples of technical revisions include changes to certification names, change in the availability of the certification, or changes to code numbers.

Upon approval of a Framework of Quality by the Florida Credentials Review Committee, as described and required in the REACH Act, requests for certifications and credentials will be solicited and reviewed in compliance with the CAPE Act, the REACH Act and updated administrative rules. Newly submitted certifications and credentials will be added to the Master Credentials List and the CAPE Industry Certification Funding List with the approval of the Credentials Review Committee.

## FOR CONSIDERATION

• Approve recommendations of 512 certifications for the 2022-2023 Master Credentials List and authorize the Credentials Review Committee to send these recommendations to the CareerSource Florida Board of Directors.

## **ATTACHMENTS**

• 2022-2023 Master Credentials List

CareerSource Florida Board of Directors Meeting March 29, 2022

Action Item 2

Approved\_\_\_\_\_\_ Disapproved\_\_\_\_\_

## **Action Item 2**

## FEDERAL WIOA YOUTH WAIVERS FROM U.S. DEPARTMENT OF LABOR

In December 2020, the U.S. Department of Labor (USDOL) released <u>Training and Employment Notice 8-20</u> emphasizing the public workforce system's role in helping economies recover from the impact of the COVID-19 pandemic. This Training and Employment Notice highlighted the current flexibilities allowed within the federal Workforce Innovation and Opportunity Act (WIOA), encouraging states to leverage these existing flexibilities and consider whether waivers of WIOA requirements would be a useful tool in supporting economic recovery.

The USDOL Secretary is granted certain waiver authority under WIOA to promote workforce system innovation and focus on outcomes. USDOL is supportive of waivers that are within the Secretary's authority when the state can articulate in its request how the proposed waiver will achieve positive outcomes. Currently, 45 states have received approval for waivers of various WIOA rules and regulations with the intent of promoting outcomes and implementing state strategies.

USDOL review of waiver requests includes assessing alignment to the Governor's strategic vision for workforce services in Florida, USDOL priorities, state strategic goals, quantifiable programmatic outcomes and WIOA populations affected by the waiver. The CareerSource Florida professional team will work with the Department of Economic Opportunity at the direction of the Executive Office of the Governor to evaluate opportunities for Florida's workforce system to request certain waivers from USDOL. The CareerSource Florida professional team will consult with board leadership on such requests and provide updates to the CareerSource Florida Board of Directors.

At the Feb. 18, 2021, meeting of the CareerSource Florida Board of Directors, the Board authorized CareerSource Florida and the Department of Economic Opportunity to pursue allowable USDOL waivers that promote the state's strategic goals and support local workforce development boards' ability to promote economic recovery.

In accordance with the waiver authority under WIOA, the Governor's strategic vision for workforce services in Florida and authorization of the CareerSource Florida Board of Directors, the CareerSource Florida professional team and the Department of Economic Opportunity prepared the following waiver requests:

#### 1. Out-of-School Youth Expenditure Requirement

The state of Florida is requesting a waiver of Workforce Innovation and Opportunity Act (WIOA) Section 129(a)(4)(A) and 20 Code of Federal Regulations (CFR) Section 681.410 which require that the state and local areas expend 75 percent of Governor's reserve youth funds and local formula youth funds on out-of-school youth.

### 2. In-School Youth Individual Training Accounts

The state of Florida is seeking a waiver associated with the requirement of the Code of Federal Regulations (CFR) Title 20, Section 681.550, which allows Workforce Innovation and Opportunity Act (WIOA) individual training accounts (ITAs) for out-of-school youth ages 16 to 21 using WIOA youth funds when appropriate.

## FOR CONSIDERATION

Authorize CareerSource Florida and the Department of Economic Opportunity to submit to the USDOL the allowable waiver requests relating to In-School Youth and Out-of-School Youth that promote the state's strategic goals and support local workforce development boards' ability to promote economic recovery.

## **ATTACHMENTS**

- CareerSource Florida Board of Directors Meeting Feb. 18, 2021, Action Item 3 Pursual of Allowable WIOA Waivers from U.S. Department of Labor
- State of Florida Waiver Request WIOA Out-of-School Youth Expenditure Requirement
- State of Florida Waiver Request WIOA In-School Youth Individual Training Accounts

CareerSource Florida
Board of Directors Meeting
Feb. 18, 2021

Action Item 3
Approved\_\_\_
Disapproved\_\_\_

## **Action Item 3**

## PURSUAL OF ALLOWABLE WIOA WAIVERS FROM U.S. DEPARTMENT OF LABOR

In December 2020, the U.S. Department of Labor released <u>Training and Employment Notice 8-20</u> emphasizing the public workforce system's role in helping economies recover from the impact of the COVID-19 pandemic. This Training and Employment Notice highlighted the current flexibilities allowed within the Workforce Innovation and Opportunity Act (WIOA), encouraging states to leverage these existing flexibilities and consider whether waivers of WIOA requirements would be a useful tool in supporting economic recovery.

The USDOL Secretary is granted certain waiver authority under WIOA to promote workforce system innovation and focus on outcomes. USDOL is supportive of waivers that are within the Secretary's authority when the state can articulate in its request how the proposed waiver will achieve positive outcomes. Currently, 45 states have received approval for waivers of various WIOA rules and regulations with the intent of promoting outcomes and implementing state strategies.

Examples of waivers that may be sought and approved include but are not limited to:

- Waive the requirement in WIOA Section 129(a)(4)(A) and 20 CFR 681.410 that the state
  and local areas expend 75% of youth funds on out-of-school youth. The waiver seeks to
  increase the flexibility of the local workforce development boards to provide increased
  programming for in-school youth to promote transitions to credential attainment upon
  graduation.
- Waive the requirement of 20 CFR 681.550 to allow WIOA individual training accounts (ITAs) for in-school youth. The waiver seeks to allow WIOA funds to assist in-school youth with education costs and improve credential attainment.
- Waive WIOA Section 134(a)(3)(H)(i) and 20 CFR 680.720(b) to increase the on-the-job training (OJT) employer reimbursement available to businesses. The waiver seeks to increase earn-and-learn training initiatives and increase business engagement.

USDOL review of waiver requests include assessing alignment to the Governor's strategic vision for workforce services in Florida, USDOL priorities, state strategic goals, quantifiable programmatic outcomes and WIOA populations affected by the waiver. The CareerSource Florida professional team will work with the Department of Economic Opportunity at the direction of the Executive Office of the Governor to evaluate opportunities for Florida's workforce system to request certain waivers from USDOL. The CareerSource Florida professional team will consult with board leadership on such requests and provide updates to the CareerSource Florida Board of Directors.

FOR CONSIDERATION
Authorize CareerSource Florida and the Department of Economic Opportunity to pursue allowable USDOL waivers that promote the state strategic goals and support local workforce development boards' ability to promote economic recovery.
CareerSource Florida Board of Directors Meeting Feb. 18, 2021





# State of Florida Waiver Request Workforce Innovation and Opportunity Act In-School Youth Individual Training Accounts

#### Statutory and/or Regulatory Requirements to be Waived

The State of Florida (State) is requesting a waiver of 20 Code of Federal Regulations (CFR) Section 681.550, which allows Workforce Innovation and Opportunity Act (WIOA) individual training accounts (ITAs) for out-of-school youth (OSY), ages 16 to 24, using WIOA youth funds when appropriate.

20 CFR 681.550 allows ITAs funded by WIOA youth funds to be used for OSY. The final rule did not expand the use of ITAs for in-school youth (ISY). Instead, ISY wishing to access ITAs may only do so through coenrollment in the WIOA Adult program. The State would like to waive the requirement limiting ITAs to only OSY and expand this use of ITAs to ISY, ages 14-21. Waiving this requirement will provide greater flexibility with, and increase the State's capacity for, responding to the training and employment needs of the State's youth.

#### Actions the State Has Undertaken to Remove State or Local Barriers

There are no state or local statutory or regulatory barriers to implementing the proposed waiver.

#### **Strategic Goals of the Waiver**

The strategic goals associated with this waiver are to:

- 1. Address the talent pipeline shortages faced by many employers by ensuring the State's youth have the skills and preparation needed to enter the workforce and become contributing members of the local and State economy.
- 2. Increase opportunities for youth to acquire occupational skills in post-secondary settings irrespective of their education status.
- 3. Enhance partnerships with schools and prepare ISY for post-secondary education in occupations that lead to self-sufficiency.

#### Alignment with U.S. Department of Labor/Employment and Training Administration Policy Priorities

WIOA encourages strategies that connect education and training, and support educational opportunities to improve job and career results. This waiver request is being made to permit local workforce development boards' use of the State's Eligible Training Provider List (ETPL) to provide training through an ITA to ISY who are preparing to complete secondary education and begin post-secondary education. This waiver will increase program flexibility, increase consumer choice, and allow ISY to benefit from ETPL providers without having to co-enroll in the WIOA Adult program.

This waiver request will also increase the connection between education and training by providing work-based learning opportunities that include work experiences and will increase access to workforce services for ISY.

#### Projected Programmatic Outcomes Resulting from Implementation of the Waiver

The State expects to achieve the following goals and programmatic outcomes as a result of this waiver:

- 1. Improve the local workforce development boards' and youth service providers' ability to respond to the workforce needs of ISY.
- 2. Increase the number of youth who utilize an ITA to pursue an industry-recognized post-secondary credential by five percent.
- 3. Increase access to, and engagement of, ISY in need of post-secondary education, training, and support necessary to succeed in the labor market and meet current high-growth industry demand in the State through acquisition of portable credentials, college credit, and a degree.
- 4. Improvement in the primary indicators of performance for the WIOA Youth program as set forth in WIOA Section 116(b)(2)(A)(ii), thus increasing credential attainment and measurable skills gains by five percent.
- 5. Increase the number of prepared youth candidates who are ready to work by five percent.

#### Description of Individuals, Groups, or Populations Impacted by the Waiver

- 1. Employers
- 2. The State's ISY population
- 3. Youth service providers
- 4. The State's career centers and the one-stop delivery system

#### The Process to Monitor the Waived Activities and Collect Waiver Outcome Information

Annual WIOA on-site and remote programmatic reviews will include an evaluation of how the waiver is being utilized locally and the success of achieving stated goals and outcomes. Youth service providers will also be responsible for assessing the use and effectiveness of the waiver.

#### Opportunity for Local Workforce Development Board and Public Comment on the Waiver

Workforce development stakeholders, including local workforce development boards, businesses, and Chief Elected Officials, will be notified of the State's waiver request through an email alert and posting on the Florida Department of Economic Opportunity's website. This will include instructions on how to submit comments. In addition, both the general public and stakeholders will have access to the waiver request on the Florida Department of Economic Opportunity's website: <a href="www.floridajobs.org">www.floridajobs.org</a>. The public comment period will be open for 14 calendar days.



Dane Eagle SECRETARY

# State of Florida Waiver Request Workforce Innovation and Opportunity Act Out-of-School Youth Expenditure Requirement

#### Statutory and/or Regulatory Requirements to be Waived

The State of Florida (State) is requesting a waiver of Workforce Innovation and Opportunity Act (WIOA) Section 129(a)(4)(A) and 20 Code of Federal Regulations (CFR) Section 681.410, which requires state and local areas to expend 75 percent of Governor's reserve youth funds and local formula youth funds on out-of-school youth (OSY).

The State is requesting a waiver of the requirement to expend 75 percent of Governor's reserve youth funds and local formula youth funds on OSY.

The State is requesting that this minimum expenditure requirement be lowered to 50 percent.

The State has been able to meet the required 75 percent expenditure rate for OSY since WIOA began, in part, due to local workforce development boards (LWDBs) reducing or ceasing services for in-school youth (ISY). The State is requesting to lower the OSY expenditure rate to 50 percent for statewide and local area activities because the State and local areas see a need to serve more ISY. The State seeks to partner with schools and community programs to serve populations such as at-risk ISY. By investing additional funds for ISY at risk of dropping out of school, the State expects to lower the number of youth who drop out of school.

The State will continue to serve OSY by providing occupational skills training, work-based learning, to include employer-provided training programs like pre-apprenticeship and registered apprenticeship, tutoring/study skills, education and workforce preparation activities, leadership development opportunities, supportive services, mentoring, guidance and counseling, financial literacy, entrepreneurial skills training, career counseling, transition to post-secondary education activities, and follow up services.

#### Actions the State Has Undertaken to Remove State or Local Barriers

There are no state or local statutory or regulatory barriers to implementing the proposed waiver.

#### **Strategic Goals of the Waiver**

The strategic goals associated with this waiver are to:

- 1. Address the talent pipeline shortages faced by many employers by ensuring the State's youth have the skills and preparation needed to enter the workforce and become contributing members of the local and State economy.
- 2. Allow local areas to serve OSY and ISY in a way that best meets the needs of the local area according to populations, resources, and other labor market factors.

- 3. Expand opportunities at the local level for recruitment and enrollment of at-risk ISY who could benefit from the services of the workforce system.
- 4. Allow the State to spend its federal WIOA resources with more flexibility.

## Alignment with U.S. Department of Labor (USDOL)/Employment and Training Administration (ETA) Policy Priorities

WIOA encourages strategies that connect education and training, support work-based learning, and improve job and career results. This waiver will increase at-risk ISY access to opportunities for necessary education, training, employment, and support services. Generally, this waiver will align with WIOA's career pathways strategy and prepare more ISY for in-demand careers. Approving this waiver request will increase the connection between education and training, provide work-based learning opportunities that include work experience and pre-apprenticeship, and increase access to workforce services for ISY. Specifically, this waiver will align with the following USDOL policy priorities, as found in the USDOL Fiscal Year 2018 – 2022 Strategic Plan, WIOA, and federal regulations:

- The USDOL ETA has a strategic objective to create customer-focused workforce solutions for American workers, including development of a strong youth pipeline.
- The ETA has prioritized improvement of the effectiveness and efficiency of workforce development programs, including supporting state and local flexibilities to enable these entities to effectively tailor their workforce strategies to meet their needs.
- The ETA focuses on programs that support work-based learning, skills development, and work readiness while promoting training strategies that lead to credential attainment and closing the skills gap.
- The ETA has prioritized implementation of evidence-based programs and strategies, including adoption of proven programs and strategies.
- WIOA places a strong emphasis on work experience for youth participants, requiring that 20 percent of WIOA Youth funding be expended on this element.
- WIOA promotes strong partnerships to leverage resources and increase opportunities for youth.
- WIOA prioritizes participant success, as measured by skill gains, entry into and retention of employment or post-secondary education attendance, and achievement of an industryrecognized credential.

#### Projected Programmatic Outcomes Resulting from Implementation of the Waiver

This waiver will allow the State and LWDBs to develop strategies that address challenges of at-risk youth whether in school or out and will help address student retention, engagement, and immediate transition to post-secondary education, meaningful employment, and/or the military. Expected outcomes for youth participants include an increase of five percent in the:

- Number who attain a measurable skill gain.
- Number who attend post-secondary education.
- Number who participate in occupational skills training.
- Number of ISY who participate in work experience opportunities.
- Number who earn an industry-recognized credential.

#### Description of Individuals, Groups, or Populations Impacted by the Waiver

- 1. Future employers
- 2. Florida at-risk ISY and OSY populations
- 3. Youth service providers
- 4. Florida career centers and the one-stop delivery system

#### The Process to Monitor the Waived Activities and Collect Waiver Outcome Information

Annual WIOA on-site and remote programmatic reviews will include an evaluation of how the waiver is being utilized locally and the success of achieving the stated goals and outcomes. Youth service providers will also be responsible for assessing the use and effectiveness of the waiver.

#### Opportunity for Local Board and Public Comment on the Waiver

Workforce development stakeholders, including LWDBs, businesses, and Chief Elected Officials, will be notified of the State's waiver request through an email alert and posting on the Florida Department of Economic Opportunity's website. This will include instructions on how to submit comments. In addition, both the general public and stakeholders will have access to the waiver request on the Florida Department of Economic Opportunity's website: www.floridajobs.org. The public comment period will be open for 14 calendar days.

## **Overview of Duties**

The 2021 Reimagining Education and Career Help (REACH) Act establishes the duties of the Florida Credentials Review Committee.

# Establish a Definition for Credentials of Value and Create a Framework of Quality

The Credentials Review Committee is tasked with formalizing a definition of value that will be applied in a **Framework of Quality** to evaluate credentials for inclusion on a **Master Credentials List** for the state of Florida.

The Framework of Quality is a rubric by which credentials are evaluated for inclusion on the Master Credentials List and must align with federally funded workforce accountability requirements.

Statute states that <u>nondegree</u> credentials should require:

- Evidence the credential meets labor market demand as defined by the Labor Market Estimating Conference or meets local demand as identified by criteria established by the Credentials Review Committee.
- 2. Evidence the competencies mastered upon completion of the credential are aligned with labor market demand.
- 3. Evidence of employment and earnings outcomes for individuals obtaining the credential and evidence that earnings outcomes meet middle- to high-level wages. Preference is given to credentials generating high-level wages.
  - Credentials that do not meet the earnings outcome criteria must be part of a sequence of credentials required for the next level occupation that does meet the earnings outcome criteria established by the Credentials Review Committee.

The Credentials Review Committee will establish criteria to determine value for <u>degree</u> programs. As with nondegree credentials, this criteria shall include evidence the degree program meets the labor market demand as defined by the Labor Market Estimating Conference or meets local demand as identified by criteria established by the Credentials Review Committee.

The Credentials Review Committee also will establish a process for prioritizing nondegree and degree credentials based on critical statewide or regional shortages.

## **Establish Timely Processes**

The Credentials Review Committee shall establish processes for:

1. Quarterly review and approval of credential applications. Approved credentials will be added to the Master Credentials List.

- 2. Annual review of the Master Credentials List and the phasing out of credentials that no longer meet the Framework of Quality.
- 3. Submitting the Master Credentials List to the State Board of Education.
- 4. Designating performance funding eligibility as defined by the Returned-Value Funding Formula established by the Credentials Review Committee.

## **Establish CIP to SOC Linkage**

The Classification of Instructional Program (CIP) code identifies all educational programs of study and is established by the U.S. Department of Education's National Center for Education Statistics. The Standard Occupational Classifications (SOC) code is established by the U.S. Bureau of Labor Statistics and is assigned to each unique occupation. A CIP to SOC linkage allows for the identification of all occupations linked to an individual education program. Floridians interested in a specific occupation can find the most closely linked programs of study to pursue. As part of the Framework of Quality, the CIP to SOC linkage also will allow programs of study to be linked to demand occupations and earnings outcomes.

## Identify Data Elements Necessary to Collect Information on Credentials

The Credentials Review Committee has the authority to identify any data elements that need to be collected on credentials to support the definition of credentials of value or the Framework of Quality. The Florida Education and Training Placement Program will provide requested data to the Credentials Review Committee or establish data collection protocols in order to collect the requested data.

## **Develop a Returned-Value Funding Formula**

The Returned-Value Funding Formula determines how school districts and the Florida College System are funded for industry certifications earned by students. One-third of funds shall be allocated based on student job placements and the remaining two-thirds shall be allocated using a tiered weighting system based on aggregate student wages that exceed minimum wage, with the highest weight applied to the highest wage tier, and with additional weight for underserved populations. Student wages above minimum wage are considered to be the value added by the institution's training. The formula must consider variables such as differences in population and wages across school districts and the state. When developing the formula, the committee may not penalize school districts or the Florida College System institutions if students postpone employment to continue their education.

## Framework of Quality Workgroups March 2022

Since January, the professional team supporting the Credentials Review Committee has convened four workgroups consisting of subject-matter experts from multiple agencies and various stakeholder partners. These workgroups were established around each element of the Framework of Quality, which will ultimately be used to identify credentials of value for inclusion on the Master Credentials List starting in January 2023.

Each workgroup is led by a member of the Credentials Review Committee and facilitated by a professional team member from one of the lead agencies tasked with implementing the Reimagining Education and Career Help (REACH) Act.

Workgroup	CRC Member Lead	Facilitator
Wage Thresholds	Adrienne Johnston, Florida Department of Economic Opportunity	Adam Briggs, CareerSource Florida
Demand Thresholds	Jennifer Grove, Baptist Health Care	Dehryl McCall, CareerSource Florida
Credential Sequencing	Katherine Goletz, Florida Department of Agriculture and Consumer Services	Tara Goodman, Florida Department of Education
Credential-Occupation Correlation and Gap Identification	James Taylor, Florida Technology Council	Keith Richard, Florida Department of Education

Workgroup facilitators also are members of a Steering Committee, led by Senior Vice President of Business & Workforce Development Andra Cornelius and CareerSource Florida Vice President of Strategic Policy & Performance Dan McGrew. Steering Committee members include professional staff from the Governor's REACH Office, CareerSource Florida, the Florida Department of Economic Opportunity and the Florida Department of Education.

The Steering Committee supports the work of the Credentials Review Committee, establishes key deliverables and alignment among the workgroups, and facilitates interactions across workgroups as well as with external stakeholders and subject-matter experts as needed. Each workgroup is operating under a charter created to

define the specific deliverables and primary considerations to contemplate. A brief description of each workgroup follows.

### **Wage Thresholds**

This workgroup is considering conceptual approaches to establishing wage thresholds to recommend to the Credentials Review Committee for consideration, refinement, and ultimate adoption within the Framework of Quality model under development. Based on framing provided by the workgroup's Credentials Review Committee member, DEO Deputy Secretary Adrienne Johnston, the group is focused on two overarching questions: 1) What are the scope and limitations of the data available; and 2) What rationales appear to provide the most compelling justification for the wage thresholds to be recommended using that data?

This workgroup ultimately will require complete wage figures for all occupations to determine the full picture of what constitutes "mid- to high-level wages," a requirement of the REACH Act. The Steering Committee has asked the Labor Market Estimating Conference to provide a product that includes all occupations at all education levels, with entry-level wages for the same, which together will permit analysis of the more immediate impact of a credential earned on the credential earner.

## **Demand Thresholds**

The Demand Thresholds workgroup's primary focus has been on gaining a better understanding of existing demand threshold methodologies and processes used by DEO, the CareerSource Florida network of 24 local workforce development boards, the state Department of Education and the Board of Governors in the following products: Statewide, Regional and Local Targeted Occupations Lists; the Statewide Eligible Training Provider List; Perkins Act-funded programs; Career and Technical Education (CTE) Audit; and Programs of Strategic Emphasis.

As the Labor Market Estimating Conference develops a supply and demand analysis product, the Demand Threshold Workgroup is reviewing the current demand methodology as used by DEO (500 openings and 1.26% growth or 1,200 openings and any growth) and will review other methodologies, running various scenarios with the data and sharing with the other workgroups.

## **Credential Sequencing**

Primary focuses for this workgroup are: 1) A reflection from members on definitions of "sequencing" and "stackability;" and, 2) A review of the recommendation of Education Strategy Group (ESG) on stackability.

For the definition of sequencing, concepts discussed included lifelong learning, career pathways with clear steps, skills upgrades for the currently employed, clearly identified progression to another level, wage gains along the sequence, and evidence that the sequence is used.

The workgroup reviewed the following ESG recommendation for stackability:

Non-degree credentials that don't meet Florida's demand and middle/high wage thresholds can be part of Florida's Credentials of Value list if they:

- 1. Meet or exceed a "floor" wage threshold of 200% of the federal poverty level.
- 2. Are part of a well-defined sequence of credentials that lead to in-demand, family sustaining wage opportunities.
- 3. Are validated and recognized by industry.
- 4. Are included on Florida's gold standard articulation list OR are part of statewide articulation agreements.
- 5. Offer evidence that a percentage of credential holders "stack" that credential to a Credential of Value in a well-defined sequence to be implemented over time.

## **Credential-Occupation Correlation and Gap Identification**

The primary goal of this workgroup is to establish the list of credentials currently offered in Florida that should be reviewed by the Credentials Review Committee through the Framework of Quality to determine which credentials should appear on the Master Credentials List. Further, the intent of this workgroup is to develop a process by which new credentials can be identified as they are offered for the first time in Florida, so these credentials can also be reviewed by the Credentials Review Committee through the Framework of Quality as they emerge for consideration of additions to the Master Credentials List. Finally, this workgroup intends to develop a process by which the Credentials Review Committee can identify credentials that are not currently offered in Florida, but are identified as a valuable credential to Florida, based on current or emerging labor market demand.



## Reimagining Education and Career Help (REACH) Act At-a-Glance

Florida's 2021 Reimagining Education and Career Help Act, known as the REACH Act, is a comprehensive blueprint for enhancing access, alignment and accountability across the state's workforce development system.

This workforce development system, which spans the state's education, workforce and social safety net systems, is defined in the REACH Act as the "entities and activities that contribute to the state's talent pipeline system through education, training, and support services that prepare individuals for employment or career advancement, and the entities that are responsible for oversight or conducting those activities such as CareerSource Florida, Inc., local workforce development boards, one-stop career centers, the Department of Economic Opportunity, the Department of Education, and the Department of Children and Families."

The REACH Act positions Florida to help those with barriers to education and employment become self-sufficient, giving them better access to good jobs and career pathways that offer economic opportunity. In doing so, it takes a system-wide approach to achieving the following actions:

- Establishes the Office of Reimagining Education and Career Help (REACH) in the Executive Office of the Governor to facilitate coordination and alignment of entities responsible for the state's workforce development system.
- Requires the REACH Office to create a "no-wrong-door entry" strategy to help Floridians access services from any workforce partner.
- Directs the Department of Economic Opportunity, in consultation with the CareerSource Florida Board of Directors and others, to implement a "consumer-first workforce system" that improves coordination among one-stop career center partners through an integrated system that includes common registration and intake, benefits screening, and case management.
- Requires the CareerSource Florida Board to appoint a Credentials Review Committee to identify degree and nondegree credentials of value for approval by the state workforce development board and inclusion on a Master Credentials List to be provided to the State Board of Education.
- Adds Workforce Innovation and Opportunity (WIOA) Act partners representing the
  Department of Education's Division of Vocational Rehabilitation and Division of Blind
  Services, as well as the Department of Children and Families, to the CareerSource
  Florida Board. (Note: The Division of Blind Services already is represented on the state
  workforce development board.)
- Creates a workforce opportunity portal to provide Floridians with access to federal, state
  and local workforce services and a global view of workforce-related program data
  including education and training options, real-time labor market information, career
  planning and career services tools, and other support linked to in-demand jobs.



- Requires the Department of Economic Opportunity and the Department of Children and Families to evaluate the impact of workforce services on participants receiving benefits and welfare transition programs.
- Seeks to provide Florida additional flexibility in overseeing the state's workforce
  investment and to streamline the administration of Florida's workforce development
  system while also increasing accountability by charging the Department of Economic
  Opportunity with preparing a federal waiver. The waiver would allow CareerSource
  Florida to fulfill the roles and responsibilities of local workforce development boards or
  reduce the number of local workforce development boards.
- Requires the assignment of a letter grade for local workforce development boards based on criteria including performance accountability measures, return on investment and improvement of the long-term self-sufficiency of participants.
- Creates staggered eight-year term limits for some members of local workforce development boards and establishes some additional performance and accountability requirements for board compliance.
- Authorizes the Department of Economic Opportunity to prepare a federal waiver to be submitted by the Governor to create greater flexibility and strategic investment in Florida's WIOA implementation.
- Charges the Labor Market Estimating Conference as the entity responsible for determining Florida's real-time supply and demand in the labor market.
- Provides guidelines for consistency of data collection across the workforce and education systems.
- Directs the Department of Education, working with other entities, to develop a workforce development metrics dashboard that shows the impact of workforce-related programs on credential attainment, training completion, degree attainment and participants' wages.
- Requires the Department of Economic Opportunity, with input from the state workforce development board and others, to establish WIOA eligible training provider criteria focused on participant outcomes.
- Establishes the Open Door Grant Program to create a demand-driven supply of credentialed workers for high-demand occupations and expand the affordability of workforce training, certification and credentialing programs.
- Creates the Money-Back Guarantee Program, which will establish a tuition refund for students who do not find a job within six months after completing select programs designed to prepare them for in-demand occupations.

For more details about the far-reaching blueprint that seeks to address the evolving needs of Florida's economy, go to Online Sunshine – Section 14.36, Florida Statutes.