#### Secondary Quarterly Webinar



**Florida's Workforce Education Initiative** 

February 28, 2022



#### **FDOE Organizational and Staffing**





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# New DOE Staff Members/New Roles

- Outreach and Recruitment
  - Samantha Dunaway | Director of Outreach and Recruitment
  - Email: <u>Samantha.Dunaway@fldoe.org</u>
- CTE Strategic Initiatives
  - Lee Chipps-Walton | Manager of Career and Technical Education Strategic Initiatives
  - Email: Lee.Chipps-Walton@fldoe.org





## **New DOE Staff Members/New Roles**

- Federal and State Initiatives Team
  - John Nelzen | Program Specialist
  - Email: John.Nelzen@fldoe.org
  - MarLinda S. Monroe-Johnson | Program Specialist
  - Email: <u>Marlinda.Monroe-Johnson@fldoe.org</u>
- Vice Chancellor's Office
  - Cameron Reed | Legislative Policy Analyst
  - Email: <u>Cameron.Reed@fldoe.org</u>
  - Abby Friedman | Staff Assistant to the Vice Chancellor
  - Email: <u>Abigail.Friedman@fldoe.org</u>





# New DOE Staff Members/New Roles

- Apprenticeship Initiatives
  - Kathryn Wheeler | State Director, Office of Apprenticeship
  - Email: <u>Kathyn.Wheeler@fldoe.org</u>
  - Charles (Charlie) Feehrer | Pathways to Career Opportunity Grant (PCOG) Program Director
  - Email: <u>Charles.Feehrer@fldoe.org</u>
  - Cal Forsyth | ASE Grant Manager
  - Email: <u>Cal.Forsyth@fldoe.org</u>





#### **Program Updates**

Division of Career and Adult Education





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### **2022-2023 Curriculum Frameworks**

- The "Draft" 2022-2023 curriculum frameworks and change document will be published in February.
- Anticipated adoption by the State Board of Education at the March 30, 2022 meeting.
- Consult the draft change document to learn about:
  - Structural changes to frameworks listed by Career Cluster
  - List of "Daggered" programs and the projected deletion date
  - List of new or replacement programs available for school districts





### **2022-23 Curriculum Frameworks**

- In a collaborative effort involving secondary and postsecondary educators, industry, and trade associations; Career & Technical Education (CTE) Programs successfully completed the 22-23 curriculum framework reviews. Changes executed provide students with more rigorous knowledge and skills necessary for career readiness and success no matter what trade or professional career students choose after high school graduation. These changes will be available on our website in February.
- In the upcoming weeks, we will begin the process of reviewing the 2023-24 curriculum frameworks and we will be soliciting your assistance. We look forward to your continued support. Please contact NiñaFe Awong at <u>Ninafe.Awong@Fldoe.org</u>





# Artificial Intelligence Program coming in 2022-2023

- Artificial Intelligence (AI) is poised to bring on the fourth industrial revolution. Artificial intelligence is more than just the next wave of high-tech, it is transforming nearly every sector of the economy.
- Some common applications of AI systems include speech recognition, customer service virtual agents and chatbots, computer vision, recommendations (think Netflix), self-driving cars and healthcare metrics.



# Artificial Intelligence Program coming in 2022-2023

- Our goal is to create action-oriented frameworks that align learning in the classroom with the needs of AI workforce. Orange County Public Schools (OCPS) in consultation with the University of Florida (UF) has submitted a 3-credit AI high school program that will be available in 2022-23.
- The frameworks are AI-specific and will be housed in the Engineering CTE cluster.
- The Department will partner with UF to develop professional development, coaching and resources for school districts interested in offering this unique program.
- Although multiple states are working towards adopting an Al curriculum framework, no state has completed the adoption process. Hence Florida is poised to be a leader in this area.



## **District CTE Teacher Certifications 2.0**

- Can be found under the CTE resource page
  - <u>https://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.stml</u>
- New features:
  - List of courses to certifications that was derived from the 2020-2021 course code directory.
  - The courses to certification list was cross walked with the CTE teacher certification list.
  - Each certification is linked to a list of related courses that can be taught with the certification.



### **District CTE Teacher Certifications 2.0**

• State issued CTE certifications (blue sheet)

State Issued CTE Certificates							
CERTIFICATION	Related Courses	CERT CODE	DATA PROC CODE	CLUSTER	State Certificates Held (as of 4/2021)		
	<b>~</b>	<b>~</b>	<b>~</b>	<b>*</b>	•		
Agriculture	Agriculture Related Courses	AGRICULTUR 1 @2 AGRI	800 003	AG	107		
Biology 1	Biology 1 Related Courses	BIOLOGY 1	052	AG	11,34		
Business Education	Business Education Related	BUS ED 1 @2 @4	006	BUS	8,51		
Computer Science	Computer Science Related	Compu Sci	313	IT	1,38		
	Courses						
Early Childhood Education	Early Childhood Education	E CHILD ED	012	ED	4,50		
	Related Courses						
Engineering & Technology Education (Formerly	Engineering & Technology	TEC ED 1 @2 (Previously I	803	IT	1,50		

• District issued CTE certifications (red sheet)

CERTIFICATION	Related Courses	CERT CODE	DATA PROC 🔽	SUBJECT CODES	REQUIREMENT 1	REQUIREMENT 2	SPECIAL NOTE 1
Mechanic	AC and Heating Mechanic Related Courses		415	T7415, 7415, G415	A minimum of six years full-time or the equivalent of part-time occupational experience in air conditioning and heating occupations.		Applicants must have documentation of ind certification when sta national industry certifications are avai and applicable.
	Accounting Related Courses	ACCTING 7G ACCTING @7		T7641, 7641, G641	accounting occupations	A minimum of two (2) years of full-time occupational experience or the equivalent in part-time experience in the occupational field of the	Applicants must have documentation of ind certification when sta national industry certifications are avai

Legacy CTE certifications (green sheet)

Legacy State Certifications						
CERTIFICATION	Realted Courses	CERT CODE	DATA PROC CODE		Number of State Issued Certificate still held as of 4/07/2021	
	AC and Heating Mechanic Related Courses	AC HEAT ME @7		ARCH, ENERGY		
	Agricultural Mechanics Related Courses	AGRI MECH #7 @7	423	AG		
Aircraft Mechanics	Aircraft Mechanics Related	AIR MECH @7	507	TRANS		
	Automotive Body Repair Related Courses	AUTO BODY @7	695	TRANS		





## **District CTE Teacher Certifications 2.0**

- Column B is linked to the cross walked list of courses that can be taught with the certification.
- When you click the link, it will take you to the sheet within the excel doc with the list of courses.
- Each teacher certification course sheet is also linked back to the state, district or legacy CTE certification list.

	А		С
	District Issued	CTE Certificat	ions
C		Related Courses	CERT CODE
N		AC and Heating Mechanic Related Courses	AC HEAT ME 7G AC HEAT ME @:
A	В	c	
4	AC and Heating Mechanic	AC HEA	
		rn to Legacy State (	
		to District Issued C	
	GRADE LEVELS SERVED (CT		
ACR0000	10.21	INTRO TO HVAC/R	Introduction to HVAC/R
ACR0012	30,31		TALS HVAC/R Fundamentals
ACR0012	30,31	HVAC/R SRV PRACTI	CES HVAC/R Service Practices HVAC/R Intermediate Service
ACR0013	30,31	HVAC/R INT SERVICE	
ACR0041	30,31	AC, REF & HEAT HLP	Air Conditioning, Refrigeration and Heating Helper
ACK0041	50,51	AC, REF & HEAT HEP	Air Conditioning.
ACR0043	30,31	AC, REF & HEAT MEC	Refrigeration and Heating H Mechanic Assistant
			Air Conditioning,
ACR0044	30,31	AC, REF & HEAT TECH	Refrigeration and Heating Technician
ACR0045	30,31	REFRIGERATION MED	
ACR0047	30,31	AC, REFG & HEAT ME	Air Conditioning, Refrigeration and Heating
			Air Conditioning, Refrigeration and Heating
A CD0040		AC, REFG & HEAT ME	C2 Mechanic 2
ACR0049	30,31		Building Construction
ACR0049 BCV0080	30,31	BLDG CONSTR ASST	Building Construction Assistant
1			Assistant Carpentry and Masonry ECH Technician
BCV0080	30,31	BLDG CONSTR ASST	Assistant Carpentry and Masonry ECH Technician Electrical and Plumbing





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## **Diversified Education Reimagined**

These programs often play an important and unique role at the local level. Our aim is to minimize the overlap/duplication in courses and programs through consolidation of programs and courses with the expressed intent of ensuring that high quality programs are available for Florida's students.

To achieve these aims, stakeholder engagement is critical. We will be reaching out in the upcoming months for your feedback on the course and program consolidation and other innovative practices as we reimagine Diversified Education.

#### **Courses and programs under consideration for consolidation:**

#### High School

- Workplace Essentials 8300310 and Workplace Technology Application 8300330
- Work Experience 8301600 and Diversified Career Technology 8303000
  Middle School
- Exploration of Career and Technical Occupations 9100210
- Orientation to Career and Technical Occupations 9100310.
- Orientation to Career and Technical Occupations and Career Planning 9100110.





## Work-Based Learning Standards (WBL) Rule Recap

#### **Rule Development Workshops and Stakeholder Engagement**

- Pursuant to §446.0915, F.S., the Division of Career and Adult Education has been engaging stakeholders on establishing the "minimum standards and guidelines" for WBL, including with:
  - Secondary and postsecondary agencies
  - Business partners DEO, CareerSource, Florida Chamber of Commerce, Florida Council of 100, FL Dept. of Business and Professional Regulations, Division of Workers' Compensation
  - Educational partners Vocational Rehabilitation, Florida College System, ESE, Student Support Services, SACS, COE, NAF, FL Board of Governors, Advance CTE and ACTE
- Past webinar recordings:
  - December 7th, 2021, Rule Development Workshop
  - December 9th, 2021, Rule Development Workshop
  - January 11th, 2022, Rule Language Discussion
  - January 13th, 2022, Rule Language Discussion





# **Next Steps for WBL**



#### Work-Based Learning Standards Rule Vote

• The Florida Board of Education will vote on the proposed WBL Standards Rule on March 30, 2022.

#### **Forthcoming Supports**

• Additional guidance, templates, policy and data elements will be forthcoming in 2022.

#### **Other Work-Based Learning Rules to Watch**

- The Internship Tax Credit (<u>§220.198, F.S.</u>).
- The workers' compensation insurance premium reimbursement fund (<u>§446.54, F.S.</u>).

Contact <u>Lee.Chipps-Walton@fldoe.org</u> or 850-245-0911 with questions or feedback.





### Perkins V Update

Bruce Harrington Perkins V Director Division of Career and Adult Education





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### **Accountability Measures**

- The 2020-2021 program year is the first year states and local agencies were held accountable for the new Perkins V accountability measures.
- Florida met all its state performance targets.
- Local agency reports should be available in February.
- A review of local agency performance will be conducted by the FSI team and agencies that failed to reach 90% of their previously negotiated target on any measure(s) will be contacted to submit a program improvement plan (PIP).
- Technical assistance will be provided in completing the PIPs.





## **Accountability Measures**

Secondary Measures

- 1S1: Graduation Rate, 4-Year Cohort
- 2S1: Academic Proficiency, Reading/Language Arts
- 2S2: Academic Proficiency, Mathematics
- 2S3: Academic Proficiency, Science
- 3S1: Placement
- 4S1: Nontraditional Program Concentration
- 5S1: Attained Recognized Postsecondary Credential





### **Accountability Measures**

Postsecondary

- 1P1: Postsecondary Retention and Placement
- 2P1: Earned Recognized Postsecondary Credential
- 3P1: Non-traditional Program Concentration



#### Non-Traditional Student Success Summit

- A statewide summit for non-traditional student success is planned for April in St. Petersburg.
- Non-traditional student refers to students enrolled in or seeking enrollment in programs which leads to fields that are non-traditional for the student's gender.
- The Perkins Act defines non-traditional fields as ". . . occupations or fields of work, such as careers in computer science, technology, and other current and emerging high skill occupations, for which individuals from one gender comprise less than 25 percent of the individuals employed in each such occupation or field of work."
- Details coming soon.





#### **New Staff!**

Welcome to MarLinda Monroe-Johnson!

Her initial focus will be in the Entrepreneurship Education and Training Grant and equity.

Welcome to John Nelzen!

His initial focus will be accountability and local agency program improvement plans.







# **SBF Bureau Contacts**

Kathleen Taylor Bureau Chief Kathleen.taylor@fldoe.org

Bruce Harrington Director, Perkins V Implementation and Administration Bruce.harrington@fldoe.org

NiñaFe Awong Director, Office of CTE Programs Ninafe.awong@fldoe.org Kathryn Wheeler Director, Office of Registered Apprenticeship Kathryn.wheeler@fldoe.org

Lee Chipps-Walton Manager of CTE Strategic Initiatives Lee.chipps-walton@fldoe.org

Christine Walsh Education Program Consultant Christine.walsh@fldoe.org







#### **Data Reporting**

Dr. Brittany C. Ross Director of Research and Evaluation Division of Career and Adult Education





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#### 2020-21 Data Reporting Schedule – EIS

Survey	Survey Week	Required Load Date	System Closes					
Survey 1	July 12-16	July 30, 2021	September 30, 2021					
Survey 2	October 11-15	October 22, 2021	December 15, 2021					
Survey 3	February 7-11	February 18, 2022	April 15, 2022					
Survey 5		July 22, 2022	October 31, 2023					

Link to 21-22 Survey Dates: <u>https://www.fldoe.org/core/fileparse.php/7574/urlt/2122-</u>

surveydates.pdf

THERE





#### **Perkins Data**

- 2020-21 Perkins data coming soon!
  - Local level data reports
  - ShareFile fldoe.sharefile.com
- Perkins Accountability Website updates
  - Business rules & all supplemental data needed to verify data
  - <u>https://www.fldoe.org/academics/career-adult-</u> edu/perkins/AccountabilityMeasures.stml





#### **CAPE Industry Certifications**

Tara Goodman





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### **CAPE Questions**

- Kathryn Wheeler has accepted a new position with the Division.
- The new CAPE Industry Certification Manager will start soon.
- Please email questions to <u>industrycertification@fldoe.org</u>





# 2022-23 – Submission for any new certifications

- The Credentials Review Committee is continuing work on the framework of quality to be used for the Master Credentials list process.
- Once this work is complete, all current certifications will be reviewed using the new framework of quality and a new request submission process will be available.
- Check with website for meeting schedules and updates to their process:
- <u>https://careersourceflorida.com/boardroom/florida</u> <u>-credentials-review-committee/</u>





Relationship between MCL and CAPE List Development 2022-23 Master Credential List (MCL) -Industry Certifications -Postsecondary Funding Designations

#### <u>K-12 Industry</u> <u>Certifications and</u> <u>Certificates</u>

-Digital Tool Certificates

-K-12 appropriate certifications from the MCL

-Designations made by the Department

#### Postsecondary Industry Certifications

-Sub-set of MCL with a postsecondary funding eligibility designation

2022-23 CAPE Industry Certification Funding List -Single K-12 and Postsecondary List with Designations





#### Career-Themed Course Registration

- Three registration windows:
  - October 16 through November 30
  - February through March 1
  - July 15 through August 10
- CTCs are published in Appendix FF
- Registration of CTC is required for funding of Industry Certifications earned!



#### Career-Themed Course Registration On-demand Training Webinar



https://www.gotostage.com/channel/2f8885c0cdf149cebc0fb984561a72ed/ recording/d6a9de7b49c64ab5939b15d4f814017a/watch?source=CHANNEL

### **Career-Themed Courses**

- A course, or series of courses, that leads to an industry certification on the CAPE ICFL.
- All CTE courses are eligible.
- Non-CTE courses may be requested.
- <u>All</u> certifications to be earned in the course must be registered. (max. 15)
- Course must have enrollment to be a Career-Themed Course!
- The teacher must hold <u>all</u> certifications (or a higher level) to teach the course(s).







#### Grants & Compliance Update

Gloria Spradley-Brown Bureau Chief Division of Career and Adult Education





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### **Grants Administration and Compliance**

- 2022-2023 Perkins V Grants
  - Request for Applications (RFA) posted February 15, 2022
  - Funding Opportunities Webinar March 10, 2022
    - 10:00 a.m. 12:00 p.m. (EST) Secondary
    - 2:00 p.m. 4:00 p.m. (EST) Postsecondary
  - Applications due May 13, 2022
- 2021-2022 Amendments
  - DOE 150 and DOE 151 Amendment Forms
  - Upload via OGM ShareFile
  - Reminder- any changes to budget must reflect approved fundable programs.





### **Grants Administration and Compliance**

- Spring 2022 Compliance Monitoring
  - Virtual and On-Site Monitoring Reviews
  - Compliance document submitted through ShareFile
  - Director has already contracted selected agencies
  - Compliance Training Workshop was held on Thursday, December 9, 2021.

•Agencies may request the audio recording.

 Questions contact the Compliance Director Kara Kearce at 850-245-9033 or <u>Kara.Kearce@fldoe.org</u>.




# Office of CTE Quality

Dr. Keith Richard Statewide Director of CTE Quality Division of Career and Adult Education

Presentation by Brittany Salaam Program Analyst Office of CTE Quality





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## CTE Audit – Data and Methodology FAQ's Document

Document will be disseminated to the field in coming weeks, and includes questions and answers on:

- CTE audit background
- General CTE audit local and state level data
- CTE Audit metrics
- Data sources
- Data scenarios (why does my data look like this?)







### CTE Audit – Data and Methodology Questions FAQ

• Can you explain how we would have program participation data but no program enrollment data for a given program?

For the "participation" metric of the CTE audit, students are counted if the student receives at least one credit on their transcript record for a course associated with a secondary CTE program.

The student does not necessarily have to be enrolled in the program (for which they are being counted as a "participant" in the CTE audit), the student simply has to receive at least one high school credit on their transcript record for a course associated with that program (found in the current or previous six years). Therefore, if a student was counted as a participant in the CTE audit data they may not show up in the "enrollment" data column, if the student was not officially enrolled in the program. This methodology aligns with the Perkins IV methodology.





### CTE Audit – Data and Methodology Questions FAQ

							Three Veer Total	2047 40	2019 10	2019-20	Three Veer
				2017-18 Program	2018-19 Program	2019-20 Program	Three-Year-Total Program	2017-18 Program	2018-19 Program	Program Concentrators	Three-Year- Total Program
	2017-18	2018-19	2019-20	Participants	Participants	Participants	Participants				Concentrators
Program Title	🔨 Enrollmen 🚽	Enrollmen 💌	Enrollmen 💌	(DENOMINATO			(DENOMINATOR		(NUMERATO	· ) 🔽	(NUMERATOF
Environmental Resources				*	*		*	*	*		*
Network Support Services				31			31	0			0
Game/Simulation/Animation Audio/Video Effects				11	*		11	0	*		0
Business Management and Analysis				54	*		55	1	*		1
Commercial Art Technology				*			*	*			*
Cabinetmaking				*	*	*	*	*	*	*	*
Hospitality and Tourism				*	*		*	*	*		*
Web Development				*	*	*	*	*	*	*	*
Applied Information Technology				213	184	79	215	0	0	0	0





# **Enrollments Vs. Participants**

### **Enrollments**

- Student reported on the student demographic report.
- Student must be enrolled in the student course schedule tables.
- Student must be in a Secondary CTE audit program.

\*Note, annual program enrollments are not a CTE audit performance metric and are included for context.

### **Participants**

- Student reported on the student demographic report.
- Student reported on the program course transcript.
- Meet Perkins IV criteria for participation and concentration.
- Student earns (at least) one credit in a course linked to a Secondary CTE program.

To provide better clarity on what is being reported and calculated, we will rename these columns in future versions of the CTE audit data file disseminated to the field.





### Secondary Technical Specifications Example

#### Industry Certifications:

WDIS: PERA 3854b, column F (2017-18), (2018-19), and (2019-20)

- Student are included in the Industry certifications count if the following criteria is met:
  - a. Student is reported on the Student Demographic Information and Career and Technical Education Student Course Schedule tables in the reporting year AND
  - b. The Program ID number (vocational program code) must be present in the CTE Audit reference file provided by DCAE (Office of CTE Quality).

Note: Students who have met the reporting criteria's above (a&b) are then matched to the <u>Industry Certification</u> table and <u>Appendix Z</u> (SY 2019-20 example linked) to determine if they attempted earning an industry certification. If the student attempted and earned a valid industry certification(s) they are included in the metric.

- c. Students earn a valid industry certification if one of the following criteria is met:
  - i. Student completed and passed all of the required components of the certificate, certification or assessment OR the student successfully completed all academic assessments and industry certification examinations required in a CAPE Innovation Course. This is Value "P" in the data element handbook Industry Certification Outcome.
  - Student was enrolled in a CAPE Innovation Course and attempted all required academic assessments and industry certifications, but only passed the required industry certification examinations. This is Value "C" in the data element handbook <u>Industry Certification Outcome</u>.





## **Contact Information**

Keith Richard, Ph.D. Statewide Director of CTE Quality Office: (850) 245-9518 Keith.Richard@fldoe.org Brittany Salaam Program Analyst Office: (850) 245-0913 Brittany.Salaam@fldoe.org





### Outreach and Recruitment

Samantha Dunaway Director of Outreach and Recruitment Division of Career and Adult Education





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# **Outreach and Recruitment**

- Since the release of the Get There campaign in September of 2020, we have seen immense success in promoting Career and Technical Education offerings available throughout the State.
  - As a result, the state currently has more than 772,000 K-12
    CTE students the highest in the state's history.





# **Outreach and Recruitment**

- We have developed resources with you in mind to promote to your students that CTE is a viable option for success.
  - The Get There Action Toolkit
    - High school-specific ready-made Email Copy, Newsletter Copy, Social Media Posts, and flyers.
  - The <u>Get There Website</u> in English and Spanish.





# **Outreach and Recruitment**

- We hope to continue the momentum into this next year by:
  - Expanding our audience with an increased engagement with secondary education;
  - Increased frequency in communication with partners; and
  - Additional asset development and website enhancements.
- Ways to get involved:
  - Share success stories, events, and program highlights by

contacting us at <u>Samantha.Dunaway@fldoe.org</u>.





# **QUESTIONS?**





