



57TH ANNUAL



CONFERENCE & TRADE SHOW

SEAWORLD RENAISSANCE
JULY 17-19, 2023



Every Florida Student, Future Ready

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Registration Desk

The registration desk will be open Sunday 1:00 p.m. to 5:00 p.m.; Monday and Tuesday from 7:00 a.m. to 5:00 p.m.; and Wednesday from 7:00 a.m. to 12:00 p.m. If you have any questions, please stop by the registration desk.

Award Breakfast and Scholarship Dinner Auction

Tickets for these events are in your registration packet, if you registered to attend, at no additional cost.

Badges

Conference badges should be worn at all times during the scheduled conference events, not only as a courtesy to other registrants, but as an indication that registration has been completed. Name badges are required for entry into all sessions and activities.

Session Evaluations

Session evaluations are available online, through the conference app or on the FACTE website at www.facte.wildapricot.org. These evaluations will be available for you to complete at your leisure until the close of business on July 30, 2023.



PROGRAM YOUR FUTURE

Open Education and Development Group (OpenEDG), through its educational, assessment and certification programs, brings together a committed community of IT professionals, programming specialists, programming enthusiasts, education establishments, training organizations, companies and volunteers who strive for quality development, assessment excellence and the promotion of programming and IT-related technologies.

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A Letter from FACTE's President

On behalf of your FACTE Board of Directors, I would like to welcome you to the 57th Annual FACTE Convention and Trade Show. We are happy to be back at the Renaissance SeaWorld. We want to welcome all of our NEW and returning teachers, administrators, and business partners. I know that you will find wonderful opportunities to meet new friends, collaborate with colleagues and network with our amazing vendors.

As I reflect on the last two years serving as your President, I am thankful for your support and confidence in our board and Executive Director. I am proud of the progress we have made as an organization and the influence we have as an organization and as individual members. I am excited that FACTE and its members are at the forefront of our state's commitment to be the best in workforce education by 2030. All of you are the heart of CTE, whatever area you represent, and I know that you are working hard every day to make our state successful by making our students successful. Take this time to celebrate those accomplishments. Also, let's take this time to reach out to our new colleagues as well as our existing friends and CONNECT. Whether that is over a meal, a breakout session, or a rousing game of musical bingo. During our time together we will be challenged during our division focused day on Monday and our breakout sessions on Tuesday and Wednesday. We look forward to hearing from the FLDOE and celebrating our FACTE award winners on Wednesday morning. There are some fun special events that you don't want to miss. I'd like to personally invite you to the President's reception on Monday evening and the Scholarship Dinner/Auction on Tuesday night. Don't forget musical bingo, a true FACTE tradition. The auction and bingo are our fundraisers for the FACTE monetary awards.

Thank you for joining us this year. It has been my honor and privilege to represent an organization that has such a powerful presence and is recognized and respected in our state.

Kelli S. Kennedy
FACTE President
Assistant Director of Career & Technical Education
Manatee District Schools



Annual Awards Program

CTE Superintendent of the Year

To recognize an exceptional district superintendent who has dedicated their career in education to leading students towards growth and excellence with an unwavering dedication to improving the quality of education in their districts. Recipients of this award must have made significant contributions towards the building of an efficient school system with the goal of encouraging student success in CTE.

Administrator of the Year

This award recognizes administrative CTE professional at the school, district, county or state level who have demonstrates leadership in ensuring teacher and student success and have made significant contributions towards innovative, unique and effective CTE program.

Hall of Fame— Professional & Support

The Hall of Fame was established to perpetually recognize our most outstanding and distinguished professional career and technical educators and support professionals, organizations or businesses, who have made a long term significant impact on the field of CTE in Florida.

Teacher of the Year (President’s Award)

To recognize teachers who are providing outstanding career and technical education programs for youths and/or adults in their respective fields and communities. Recipients of this award must have made significant contributions toward innovative, unique and novel programs that are serving to improve and promote CTE.

Rookie Award

This award is meant to encourage new teachers to remain in the profession. Recipients of this award must have made significant contributions toward innovative, unique, and novel programs and have shown a professional commitment early in their careers.

“CTE Made Good” Award

The purpose of this award is to recognize former career and technical education students who have made significant accomplishments in the areas of business, industry, policy, etc.

Business Partnership Award

To recognize a person in business or industry for the highest meritorious contribution to the improvement, promotion, development, and progress of career and technical education in the state of Florida.

Carl Perkins Outstanding Teacher in Community Service

The purpose of this award is to recognize teachers with significant accomplishments and outstanding leadership in programs and activities that promote community involvement. Recipients of this award must have made significant contributions toward training, motivating, and inspiring their peers and students to become involved in programs and projects that benefit their communities.

FACTE Lifetime Achievement Award

The purpose of this award is to recognize CTE Professionals for their leadership on behalf of FACTE, their innovations in CTE and their contributions to the field over an extended period of time. Recipients of this award must have made significant contributions toward training, motivating, and inspiring their peers and students to become involved in programs and projects that benefit their communities.

Joe Mills/ Carl Perkins Humanitarian Award

To recognize individuals who have made outstanding meritorious contributions of state or national significance to the improvement, promotion, development, and progress of CTE. This award was established in 1985 in honor of the late Rep. Carl Perkins and is designed to recognize individuals who have demonstrated the same humanitarian efforts exemplified by Rep. Perkins. The award will be presented to individuals whose careers have been marked by actions that have enabled CTE programs to respond more fully to the individual needs of those requiring assistance in achieving more productive lives. This award will be given only to individuals whose contributions have been of state or national significance.

Outstanding Student Award—Secondary & Postsecondary

To honor special students for outstanding achievements in career and technical education in Florida

Outstanding Apprenticeship Award—Joint & Non-Joint

To recognize outstanding apprentices in a registered apprenticeship program and who have been active in their programs and their communities.

Each year the Florida Association for Career & Technical Education recognizes outstanding career & technical educators, administrators, students, and other contributors to CTE.

FAITE/FLATE Awards: To recognize both secondary and post-secondary educators as well as manufacturing partners as key personnel for outstanding contributions to promote technology education and career awareness in support of manufacturing.

Past Presidents

1919	E.W. Garris	1979-1980	Martin Nelson
1919-1928	W.R. Scheel	1980-1981	Brenda Fernandez
1928-1929	J.F. Williams, Jr.	1981-1982	Dan McKinnon
1929-1930	T.A. Treadwell	1982-1983	Patti Nugent
1930-1932	C.O. Holley	1983-1984	Joe Baxter
1932-1933	Alex R. Johnson	1984-1985	Melvin Johnson
1933-1934	Claude M. Andrews	1985-1986	Earl Lennard
1934-1935	Boleatha Frojen	1986-1987	Wendy Smythe
1935-1936	H.E. Wood	1987-1988	Judy White-Harris
1936-1937	Don Thompson	1988-1989	W.R. "Ron" Jeffries
1937-1938	Claude M. Andrews	1989-1990	Carl Beeman
1938-1939	Sadie L. Butts	1990-1991	Betty Lou Joanos
1939-1940	W.T. Lofton	1991-1992	Gene Huckabay
1940-1941	Robert D. Dolley	1992-1993	Jimmy Clark
1941-1942	Glen Clames	1993-1994	Laraine Bertani
1942-1944	W.O. Lemasters	1994-1995	Robert Gill
1944-1945	Rex Withers	1995-1996	David Redding
1945-1948	Tom Barrineau	1996-1997	Patricia Miles
1948-1948	Evelyn M Csikos	1997-1998	Bud Riviere
1948-1948	Charles H. Clark	1998-1999	Vernea Randolph
1948-1949	Montine F. Grissett	1999-2000	Tim Maxwell
1949-1950	Margaret Long	2000-2001	Bobby Gornto
1950-1951	S.C. Means	2001-2002	Chris Cothron
1951-1952	Charles R. Hale	2002-2003	Louis Simmons
1952-1953	Thomas I. Pittard	2003-2004	Susan Miller
1953-1954	Frances Champion	2004-2005	Jodi Geiger
1954-1955	G.C. Norman	2005-2006	Fred Devore
1955-1956	H.F. Hinton	2006-2007	Ellen Albano
1956-1957	Louise Minego	2007-2008	Tom Besaw
1957-1958	Stanley F. Lewis	2008-2009	Chris Wilder
1958-1959	Horace D. Oliver	2009-2010	Denise Willis
1959-1960	Katie Barrineau	2010-2011	James Cooper
1960-1961	Don A. Storms	2011-2012	Dan Davis
1961-1962	Cliff A. Bellum	2012-2013	Patricia L. Nobles
1962-1963	N.O. Clark	2013-2014	Constance Scotchel-Gross
1963-1964	Ellis A. Rasmussen	2014-2015	Serena Peeler
1964-1965	Stuart Vanvoorhees	2015-2017	Rob Aguis
1965-1966	Lillian Spencer	2017-2019	Joni Jonas
1966-1967	Robert Hargrave	2019-2021	Amy McAllister
1967-1968	Herman W. Morgan	2021-2023	Kelli Kennedy
1968-1969	Russell M. Brown		
1969-1970	John W. Turner		
1970-1971	Edward R. Mattson		
1971-1972	William R. Tripp		
1972-1973	Robert S. Megow		
1973-1974	Herbert A. Henley		
1974-1975	Ernest E. Miller		
1975-1976	William A. Forr		
1976-1977	Edgar F. Norton		
1977-1978	Earl C. Fowler		
1978-1979	Gertrude Roberts		



Board of Directors

President
Kelli Kennedy

Past President
Amy McAllister

Treasurer
Harvard CPA

Executive Director
Marsan Carr

**Florida Association of
Agricultural Educators**
Stan Scurlock

**Florida Leadership for CTE
(Post Secondary)**
John Monda

**Florida Leadership for CTE
(Secondary)**
Jodi Tillman

**Florida Association of Industrial
and Technical Educators**
Dale Toney

**Florida Business Technology
Education Association**
Brenda Kirkland

**Florida Educators of Family
& Consumer Sciences**
Dawn Warner

**Florida Technology
Education Association**
Adam Nowicki

Florida Career Pathways Network
Chris Jargo

**Health Occupations Educators
Association of Florida**

**Florida Association of
Business, Technology, and
Marketing Supervisors**
Amy McAllister

**FLDOE, Division of Career
and Adult Education**
Kathleen Taylor

Teacher Educators

Florida Association of Apprenticeship
Natasha Sherwood

Public Service
Charles Rutledge

Hall of Fame

Professional

Clifford A. Bellum (88)
Russell M. Brown (88)
D. Frank House (88)
C.M. Lawrence (88)
W. Travis Loften (88)
Carl W. Proehl (88)
David Rigsby (88)
Ann E. Robb (88)
Wayne Saunders (88)
Marjorie Young (88)
Miriam Arnold (89)
Marion Bishop, Sr. (89)
David G. Erwin (89)
Elton L. Hinton (89)
Harry Holmbraker (89)
Mildred Lennertz (89)
Lonnie A. Marshall (89)
Joe D. Mills (89)
Jesse W. Burt (90)
Domenic Cammaratta (90)
Raymond F. Lee (90)
Gertrude Roberts (90)
Mary C. Tate (90)
Betty June Watkins (90)
Clifford Bloodsworth (91)
Evelyn J. Lewis (91)
Marion C. Roche (91)
Ralph Smouse (91)
Charles Warford (91)
Carl E. Beeman (92)
William E. Kirby (92)
Ralph Steeb (92)
Winnie Dickenson (93)
Fred Schollmeyer (93)
Etta McCullough (93)
Leon Sim (93)
Patsy Agee (94)
James Barge (94)
Warren Harrell (94)
Russell Moncrief (95)
Jack R. Grisham (96)
Melvin Johnson (96)
Richard G. Roland (96)
Joseph E. Zaher (96)
William Jeffries (97)
Shirley W. Stacey (97)
Steve Harvey (97)

James E. Carr (98)
Joe Stephens (98)
Teresa Lane (99)
Carrie Mickey (00)
RoseAnne G. Bowers (01)
Noward E.C. Dean (01)
Rhonda Trainor (02)
Kay Chastain (03)
Linda Hartnig (03)
Mary Bruno (04)
Phillip Humphrey (04)
Tommy Taylor (05)
Earl Lennard (05)
Anne Johnson (06)
Donald Greene (07)
Nancy Cordill (07)
Terry Miller (08)
Ron Scull (08)
James Whittamore (08)
Ken Olsen (09)
Dr. Judith Stein (09)
Robert Crawford (10)
Margaret Lewis (10)
Carl Leiterman (10)
James "Ed" Dillard (10)
Tom Besaw (11)
Bob Clark (11)
Robert Philpot (11)
Loretta Costin (12)
Paul Parker (13)
Sylvia Tricarico (13)
Janice Scholz (14)
Dave Barnes (14)
Dr. Cheryl Fante (15)
John Small (15)
Denise Willis (15)
Dan Davis (16)
Mary Stewart Cantrell (16)
Nancy Iafrate (16)
Bill McCormick (16)
Jeannette Eddy Lynn (17)
Dale Johnson (18)
Diane Culpepper (19)
Dr. Lupe F Diaz (21)
Robert J. Aguis (21)
Jodi Tillman (22)

Support

Lawton Chiles (88)
Don C. Jaeger (88)
Buddy MacKay (89)
Doyle Conner (90)
Ralph Turlington (91)
Bill Bunter (92)
James A. Culligan (96)
Dr. Sandra Overstake (99)
Dan White (00)
Charles Bronson (03)
Florida Automotive
Dealers Assoc. (04)
Florida Farm Bureau (04)
Thomson Learning (05)
Pat Edwards (06)
Pat Cockrell (08)
Palm Healthcare Foundation (09)
Palm Beach County Film
& TV Commission
Business Development Board (09)
Citrus Co. Sheriff;s Department (10)
Al Herndon (11)
Teresa Sweet (11)
Florida's Nursery
Growers Association (12)
Ron Pierce (13)
Patrick J. McLaughlin (16)
Joy Frank (20)
Terry Johnson (20)
Carol Cazessus (21)

Sunday, July 16th

Preconference Administrative Meetings

1:00 PM	Registration Desk Open	Oceans Foyer
2:00—5:00 PM	Secondary Directors Meeting	Oceans 3
2:00—5:00 PM	Postsecondary Directors Meeting	Oceans 4
5:00 p.m.	Director's Reception	Oceans 1 & 2

Monday, July 17th

Division-Focused Day

7:00 AM	Registration Desk Opens	Oceans Foyer
7:30 AM	FACTE Board Meeting	Walu
8:15—8:45 AM	New Member & First Time Attendee Orientation	Oceans 3
8:30—12:00 PM	CTE Data Reporting Workshop (Secondary)*	Oceans 4
8:30—3:30 PM	FAITE Division-Focused Day: National Center for Simulation Tour*	Departs from Oceans Foyer
8:00—3:30 PM	FBTEA Division-Focused Day* Full Sail	Departs from Oceans Foyer
8:45—4:00 PM	FAAE Division-Focused Workshop & Tour*	Coral A & B
9:00 AM—1:30 PM	FEFACS Division-Focused Day: Tampa Maid Foods Tour*	Departs from Oceans Foyer
9:00—11:00 AM	Leadership Fellowship Kick-Off Meeting	Oceans 3
9:00—4:00 PM	FAA Division Focused Event*	Ocean 9
9:00—5:00 PM	New Administrators Training	Tarpon AB
9:00—3:00 PM	HOEAF Division-Focused Tour*	Departs from Oceans Foyer
9:00—9:45 AM	Planning Your Personal Financial Future	Oceans 1
9:00—9:45 AM	Code for Success: The WHY and The HOW to Build a Sustainable Computer Science Pathway	Oceans 2
10:00—10:45 AM	CIW Update	Oceans 1
10:00—10:45 AM	The Modernization of DIT	Oceans 2
11:00—11:45 AM	What's Next: Envisioning New Programs in Busi- ness & IT	Oceans 1
11:00—11:45 AM	Level Up Your CTE Program with Esports	Oceans 2
11:15—12:00 PM	Florida Ready to Work – The Why, The What, The How	Oceans 3
1:30-5:00 PM	Rookie Teacher Training	Oceans 3
1:30—5:00 PM	CTE Data Reporting Workshop (Postsecondary)*	Oceans 4
1:00-1:45 PM	Certiport Updates	Oceans 1

** Must have pre-registered for this event prior to the conference.*

Monday, July 17th

Division-Focused Day Continued

1:00-1:45 PM	Securing the Future: Essential Elements for Implementing a Successful Cybersecurity Program	Oceans 2
1:00-1:45 PM	VENDOR BusinessU: Biz Courses, Bellringers, and Balance Sheets	Veiltail
1:00-1:45 PM	VENDOR Welder Certifications vs. Qualifications	Walu
1:00-1:45 PM	VENDOR Scaling Work-Based Learning Programs	Zander
1:00-1:45 PM	VENDOR Increasing Certification Success with GMetrix	Unicorn
2:00-2:45 PM	Building a CAPE Strategic Plan	Oceans 1
2:00-2:45 PM	Game on with Coding in Minecraft!	Oceans 2
2:00-2:45 PM	VENDOR Biotech Takeoff! Support for Launching a Successful Biotech Program	Veiltail
2:00-2:45 PM	VENDOR Bring Your Internship Program To The Next Level	Walu
2:00-2:45 PM	VENDOR Immerse your Students in Coding with 'Coding in Minecraft'	Zander
2:00-2:45 PM	VENDOR Communication, Communication and Communication	Unicorn
3:00-3:45 PM	VENDOR Technology-driven Skills Validation	Veiltail
3:00-3:45 PM	VENDOR Top 10 Instructor Tips to Prepare Future Medical Assistants	Walu
3:00-3:45 PM	VENDOR Program YOUR Future with OpenEDG	Zander
3:00-3:45 PM	VENDOR Banzai!: Teach the Value Of A Dollar	Unicorn
3:00-3:45 PM	FABTMES Roundtable Discussion	Oceans 1
3:00-3:45 PM	Elevating Entrepreneurship Programs through Community Involvement	Oceans 2
5:00—6:00 PM	President's Reception (Open to All Conference Attendees)	Oceans Foyer

Tuesday, July 18th

7:00 AM	Registration Desk Opens	Oceans Foyer
7:30—8:30 AM	Continental Breakfast Open to All Conference Attendees	Oceans Foyer
8:00—8:30 AM	FACTE Business Meeting	Oceans Ballroom
8:45—9:45 AM	Opening General Session	Oceans Ballroom
10:00 —4:15 PM	Breakout Sessions 1-5: Build Your Own Program	

Tuesday, July 18th

Tuesday, July 18th	
Session 1	10:00-10:45
FABTMES Business Meeting	Oceans 12
Advisory Committee Best Practices	Tarpon A
Supply Chain & Logistics—The New Chapter	Zander
FAAE: Embedding Science Concepts into Agriscience Foundations	Coral A
FAAE: Discussion Meet LDE 101	Coral B
A Model for Helping CTE Instructors Make the Transition from the Industry to the Classroom—Part I	Oceans 1
AIM & Progress Monitoring	Oceans 2
CTE + Registered Pre-Apprenticeship = Career Pathway Success	Oceans 9
A Slice of Raspberry Pi- Technology in the Real World	Oceans 11
Online/ Digital Teaching Competencies for Culinary Arts Instructors	Palani B
Get There Faster—Career Dual Enrollment	Tarpon B
Free Federal Resources of Financial Literacy	Walu
Basic Skills Exit Requirements for Career Certificate Programs: An Overview	Oceans 3
AI & Data Science Frameworks: Technologies to Build Enterprises & Improve Lives	Oceans 4
Paramedic Technology	Oceans 10
Strengthening the Principles of Teaching Program to Grow our own Teachers	Palani A
Session 2	11:00-11:45
Teaching Cybersecurity	Oceans 12
Which CTSO is Right for Your Students (DECA, SkillsUSA, TSA, FBLA)	Tarpon A
Tools for Teaching Personal Finance	Zander
FAAE: Annual Reports: Elevate How You Market Your Program	Coral A
FAAE: Land Judging CDE 101	Coral B
A Model for Helping CTE Instructors Make the Transition from the Industry to the Classroom—Part II	Oceans 1
Let's Get Them Hired!	Oceans 2
All Aboard: The Ship is Ready to Sail	Oceans 9
Future Builders of America Programs for Students	Oceans 11
Give Me a Food Budget to Build a Lab	Palani B
Visualizing Data Trends for CTE Graduates and Occupations Instantly!	Tarpon B
Current Trends in CTE	Walu
Postsecondary CTE Quality Audit Review	Oceans 3
CAPE Part I	Oceans 4
Supporting Multiple CNA Programs in a Large School District: Lessons Learned	Oceans 10
The Social Skills Dilemma: Reteaching the Need	Palani A
Lunch On Your Own (or with Division)	

Tuesday, July 18th	
Florida Business Teacher Education Association Meeting (12:00 –1:30)	Zander
Session 3	1:30-2:15
Dual Enrollment—Three Schools Strategies	Tarpon A
Implementation Innovations—Taking Your Florida Ready to Work Program to the Next Level	Zander
FAAE: What’s Happening in the Ag Certification World with AEST	Coral A
FAAE: No Shop? No Problem!	Coral B
Program Funding and Scholarships to Increase Access and Opportunities	Oceans 1
Perkins 101: An Introduction to the Perkins Grant	Oceans 2
Ready to Launch	Oceans 9
Bringing Authentic Learning to Life through a Network of Student-Run Business	Oceans 11
FCCLA: The Ultimate Intra-Curricular Experience!	Palani B
Supporting ESE Students in the CTE Classroom	Tarpon B
Bringing Xello into Your Classroom	Walu
An Introduction to FDOE Compliance and Monitoring	Oceans 3
CAPE Part II	Oceans 4
Preparing Practical Nursing Students to Pass the NCLEX (90 minutes)	Oceans 10
Secondary Apprenticeship Accountability and Data Reporting	Palani A
Session 4	2:30-3:15
FBLA 2023 and Beyond	Oceans 12
FLATE Educator Best Practice Award Winners Panel	Tarpon A
Taking the Hard Work Out of Soft Skills	Zander
FAAE: Horticulture & Landscape Certification with FNGLA	Coral A
FAAE: Challenging the Burn Out—Build Your Resiliency	Coral B
Unlocking Opportunities: Understanding Vocational Rehabilitation Services in Florida	Oceans 1
Deep Dive into Perkins V Accountability Measures	Oceans 2
Destination Apprenticeship: How Do You Get There from Here	Oceans 9
Starting or Renovating a Welding Program	Oceans 11
Focus on FACS: Family and Consumer Sciences Best Practices	Palani B
Providing Adult Learners with Strategies to Succeed	Tarpon B
Secondary CTE Quality Audit Review	Walu
Offering High Quality Work-Based Learning	Oceans 3
The Get There Campaign	Oceans 4
Preparing Practical Nursing Students to Pass the NCLEX (90 Minutes)	Oceans 10
Postsecondary Apprenticeship Accountability and Data Reporting	Palani A

Tuesday, July 18th

Tuesday, July 18th	
Session 5	3:30-4:15
OJT “Mini-Audits” - A Powerful Tool to Help You Prepare for FTE Audits	Oceans 12
FAITE Business Meeting	Tarpon A
Picture This! Decoding the Code	Zander
FAAE: CAPE Fundings Ins and Outs	Coral A
FAAE: CORTEVA Agriscience	Coral B
CTE Joins CPALMS Platform	Oceans 1
Utilizing Design Thinking Strategies to Get the Most Out of the CLNA	Oceans 2
The Apprenticeship Train is Ready to Leave the Station! Get Onboard!	Oceans 9
Breaking the Code: Unlocking Opportunity for Computer Science Education	Oceans 11
Busting the Myths about Red Meat as Part of Nutritious Lifestyle	Palani B
Hillsborough’s Workforce Connection Events	Tarpon B
Florida’s Career Readiness Framework & Resources	Walu
District Workforce Education Funding Overview	Oceans 3
Understanding your COE Matrix and Keeping It Up-to-Date	Oceans 4
Health Program Roundtables	Oceans 10
WestEd Research Study: CTE & Labor Market	Palani A
4:30—5:30 PM Exhibitor Happy Hour <i>Oceans Ballroom Foyer</i>	
6:00 PM Scholarship Auction & Dinner <i>Oceans Ballroom</i>	

Wednesday, July 19th

7:30 AM
Coffee in the Exhibitor Hall

8:00—8:45 AM	CTSO Roundtable	Oceans 9
8:00—8:45 AM	Implementation Innovations – Taking Your Florida Ready to Work Program to the Next Level	Oceans 10
8:00—8:45 AM	CAPE Part I	Oceans 11
8:00—8:45 AM	Master Credential List: Updates and Questions	Oceans 12
9:00—9:45 AM	Programs of Study Panel	Oceans 9
9:00—9:45 AM	Offering High-Quality Work-Based Learning	Oceans 10
9:00—9:45 AM	CAPE Part II	Oceans 11
9:00—9:45 AM	IET: The Good, the Bad, and the Ugly	Oceans 12
9:00—9:45 AM	Florida FFA Update	Oceans 3

10:00 AM

Annual FACTE Awards Brunch & Closing Ceremonies *Champions Ballroom*

Trade Show

The Florida Association for Career & Technical Education is pleased to welcome the businesses and organizations exhibiting at the 57th Annual Conference and Trade Show. Visit the exhibits and see the latest state-of-the-art instructional materials, technology, and products that will be displayed in the exhibitor’s hall. Trade show hours are as follows:

Monday 7:30 a.m.—5:30 p.m.
Tuesday 7:30 a.m.— 6:00 p.m.

To learn more about our exhibitors, please stop by their booths and check out their company pages in our conference app.



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EMS
Fire Protection
Public Safety
Cosmetology
Barbing
Culinary

Information Technology & Graphics

Information Technology
Cyber Security
Digital Forensics
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Audio & Visual
Game Design
E-Sports
Graphic Design
Makerspace
K-12 STEM

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Division-Focused Day

July 17, 2023

7:00 AM

Registration Desk Opens

Oceans Ballroom Foyer

7:30 AM

FACTE Board Meeting

Walu

8:15—8:45 AM

New Member & First Time Attendee Orientation

Oceans 3

This workshop is designed for first time attendees or anyone that hasn't been to a FACTE conference in a couple of years. FACTE leadership will be present to give you tips and tricks for getting the most out of this conference, and will be happy to answer any questions.

Presenters: Kelli Kennedy, FACTE President and Marsan Carr, FACTE Executive Director

8:30 AM—12:00 PM

CTE Data Reporting Workshop (Secondary)*

Oceans 4

This workshop is designed for district staff responsible for the collection and reporting of CTE data. The workshop will provide an overview of CTE programs and related data reporting processes and policies, use agency level data reports and hands on activities to help agencies identify potential issues, and provide technical assistance to help improve program performance. Activities and discussions will be tailored to topics submitted during pre-conference registration in addition to, but not limited to, attendance and instructional hours, occupational completion points, program completion status, career dual enrollment and apprenticeship data reporting. District directors, coordinators, primary MIS staff, and school principals are encouraged to attend. Registration is required.

Presenters: Dr. Brittany C. Ross, FLDOE

8:30 AM—3:30 PM

FAITE Division-Focused Day*

Departs from Oceans Foyer

Join us as we tour the National Center for Simulation.

Presented By: FAITE

8:30 AM—3:30 PM

FBTEA Division-Focused Day*

Departs from Oceans Foyer

Please join FBTEA for a tour of Full Sail University's esports arena. Discover the latest in emerging technologies, hear guest speakers, experience hands-on, network, and have fun!

Presented by: FBTEA & Guests

8:45 AM—4:00 PM

FAAE Division-Focused Day Workshop & Tour

Coral A & B

Please see a detailed agenda on Page 21.

9:00—1:30 PM

FEFACS Division-Focused Day: Tampa Maid Foods Tour*

Departs from Oceans Foyer

Tampa Maid Foods is a US Based, state-of-the-art facility, dedicated to processing, product development, and storage. Attendees will have the opportunity to tour the Tampa Maid Foods test kitchens and taste the product. Lunch is provided.

Presented By: FEFACS

** Must have pre-registered for this event prior to the conference.*

Division-Focused Day

July 17, 2023

8:45 AM—4:00 PM

FAA Division-Focused Day Workshop

Oceans 9

The Apprenticeship Boot Camp and Mission Planning. Monday will feature sessions that will benefit the newest Registered Apprentice Program (RAP) to the most veteran RAP! Presentations will include Dept of Education Office of Apprenticeship Yearly Update, Virtual Reality and Emerging Technology in Apprenticeship with Siemens and BILT where YES you will get to play with the toys, Growing and Expanding Your Program, VA and GI Bill for Apprentices, What's new With Grants, Working With LEAs, and a jammed pack hands-on RAPIDS 101 with your favorite ATR's. Bring your computers and be ready to learn.

9:00 AM—3:00 PM

HOEAF Division-Focused Day:

Health Industry Tour*

Departs from Oceans Foyer

Join HOEAF as they tour the First Response Training Group, the Learning Training Center & Simulation Lab, the Medical Simulation Lab, and the Orlando Regional Medical Center. Lunch is provided.

9:00 AM—3:00 PM

New Administrators Training

Tarpon AB

Designed for new CTE Administrators, this day-long workshop will examine CTE curriculum frameworks, CAPE, state reporting, workforce development funding and FEFP, the structure of the Division of Career and Adult Education, and Perkins grant implementation. There will also be a panel discussion by experienced CTE administrators representing districts at both the secondary and postsecondary level as well as Florida College institutions.

Presenter: Bruce Harrington, NinaFe Awong, Kathleen Taylor, FLDOE

9:00 AM—11:00 AM

Leadership Fellowship Kick-Off

Oceans 3

If you are accepted into the 2023-2024 FACTE Leadership Fellowship, then you are required to attend this kick-off meeting. You will learn how this fellowship will prepare you to strategically lead faculty, staff, and students with a vision informed by the Council on Occupational Education (COE), develop partnerships with leaders in workforce education that will support and elevate your professional growth, as well as equip you with the tools to help faculty structure and design the learning environment to innovatively prepare students for the workforce.

Presenter: John Monda, Director of Lorenzo Walker

11:15 AM – 12:00 PM

Florida Ready to Work—The Why, the What, the How

Oceans 3

Florida Ready to Work provides employability and essential soft skills training for your students. Our statewide partnerships include the workforce system, state colleges, technical centers, adult education programs, juvenile justice and correction partners, employers and you – our local school districts. Students who successfully complete the program earn the Florida Ready to Work Credential and/or the Florida Soft Skills Credential. Learn how you can take advantage of this FREE state sponsored program for your students as they develop their future career plans.

Presenters: Tiffany Vause, Valencia Strowder, & Holly McFadden

*** Must have pre-registered for this event prior to the conference.**

Division-Focused Day

July 17, 2023

1:00 - 1:45 PM

BusinessU: Biz Courses, Bellringers, and Balance Sheets (VENDOR)

Veiltail

BusinessU is a standards-based, interactive curriculum platform with full-year courses. Each course provides lessons based on standards, video content presented by a group of young, diverse entrepreneurs, and also various summative and formative assessments, projects, discussions, & exams. The platform also includes a weekly bellringer video resource based on current events and case studies. The Teacher Dashboard provides real-time measuring and monitoring tools, standards-based analytics, group management, tracks student leader efficacy, and custom rubrics.

Presented By: Michael Lewis

1:00 - 1:45 PM

Welder Certifications vs. Qualifications (VENDOR)

Walu

Many post-secondary programs offer a certificate of qualification at the end of the program, but few offer certification. This session would take a deeper look into understanding the value of getting a certification in the world of welding and how schools can qualify their programs to do just that.

Presented By: Aubrey Greene

1:00 - 1:45 PM

Scaling Work-Based Learning Programs (VENDOR)

Zander

Today, real-world learning experiences, industry-recognized credentials, and a strong connection to relevant post-secondary options are critical to a student's future success. School districts should not be alone in building business partnerships. In this session, we will share insights from administrators, intermediaries, and other educators on how to prepare students to be economically mobile and seamlessly track their readiness.

Presented By: Kara Pontius

1:30 – 5:00 PM

Rookie Teacher Training

Oceans 3

Whether this is your first year or fifth year leading a CTE classroom, there is so much you can learn. Please join one of our resident experts, who has over 25 years of experience teaching, administrating, and even working within the Department of Education, to learn ways to enhance your career as a CTE teacher. This seminar is appropriate for CTE teachers with less than 5 years of experience.

Presenter: Jodi Tillman, Director BBTC

1:30—5:00 PM

CTE Data Reporting Workshop (Post Secondary)*

Oceans 4

This workshop is designed for district postsecondary and college staff responsible for the collection and reporting of CTE data. The workshop will provide an overview of CTE programs and related data reporting processes and policies, use agency level data reports and hands on activities to help agencies identify potential issues, and provide technical assistance to help improve program performance. Activities and discussions will be tailored to topics submitted during pre-conference registration in addition to, but not limited to, attendance and instructional hours, occupational completion points, program completion status, career dual enrollment and apprenticeship data reporting. District postsecondary and college CTE directors, coordinators, and primary MIS staff are encouraged to attend. Registration is required.

Presenter: Dr. Brittany C. Ross, FLDOE

Division-Focused Day

July 17, 2023

2:00 - 2:45 PM

Biotech Takeoff! Support for Launching a Successful Biotech Program (VENDOR)

Veiltail

Push the boundaries of your science curriculum and prepare your students for a job sector expected to grow by at least 9-19% by 2030. Elevate your school or district to the next level of science education with biotechnology! The presentation will model various scope and sequence approaches and the foundational steps in starting or expanding a biotech course or program. Bio-Rad resources, curriculum and support, equipment and supplies, and teacher professional development will be highlighted.

Presenter: Aaron Kallas

2:00 - 2:45 PM

Bring Your Internship Program To The Next Level (VENDOR)

Walu

Are you maximizing the number of high quality internships for your high school students? FPP Coalition, a small nonprofit, employs more interns than many large corporations! Learn from FPP's President and one of its great success stories, a past high school intern that is now leading an internship program over four counties with 300+ interns at eighteen years old.

Presenter: Bill Mills and Nathalie Liriano

2:00 - 2:45 PM

Immerse your Students in Coding with 'Coding in Minecraft' (VENDOR)

Zander

Not a gaming or coding expert? In this session, you will learn how Coding in Minecraft creates a student-led, highly engaging learning experience where the educator becomes the facilitator, and the students lead their own learning to learn how to code in Blocks, JavaScript, or Python. In addition, they can earn a credential through our Capstone Credential Exam, which is on the Cape Digital Tools list. Come see how our immersive curriculum and credential pathway has all the resources you need to teach your students how to code.

Presenter: Jennifer Brown

3:00 - 3:45 PM

Technology-driven Skills Validation (VENDOR)

Veiltail

Knowledge Pillars is a leading global provider of live-in-the-app coding and web-editing IT practice and certification exams that actively contribute to career improvement and quality in IT education. We uniquely differentiate those candidates that know from those who can do.

Presenter: Brittany Nichol森

3:00 - 3:45 PM

Top 10 Instructor Tips to Prepare Future Medical Assistants (VENDOR)

Walu

In April 2022, 44% of medical practices noted that medical assistants (MA's) were the most difficult position for them to recruit in a poll completed by the Medical Group Management Association (MGMA). Industry leaders are citing several factors for these difficulties, including stressors from the pandemic and candidates lacking don't have the requisite training. Since 2013 NHA and Florida CTE have been educating and certifying Medical Administrative (CMAA) and Clinical Medical Assistants (CCMA) through robust programs. In this session, we will review updates to the new exams, talk through best practices, and review tools and tips from the most successful programs.

Presenter: Laura Flynn

3:00 - 3:45 PM

Program YOUR Future with OpenEDG (VENDOR)

Zander

The importance of IT programming credentials in the current IT job market. Learn how Python and JavaScript are thriving and impacting in almost every IT sector. Discover how to use our learning materials and courses to help get you certified in programming.

Presenter: Maciek Wichary

FAAE PRECONFERENCE

Monday, July 17th 2023

8:00 AM – 8:00PM

Orlando, FL

SeaWorld Renaissance

8:30 -9:00AM

Registration
Coral AB

9:15AM -9:30AM Welcome

Farrah Johnson – FAAE President
Coral AB

9:30-10:30AM

FAAE General Meeting
Coral AB

10:40-12:15

Industry Tour Sponsored By FNGLA

- 10:40AM Meet to board bus
- 11:00-12:00PM Tour Urban Smart Farm
- 12:15 Return to hotel

12:30-2:00PM

OWLS Luncheon Sponsored by CALS
Coral C

2:00-4:00PM

How to Incorporate Urban Farming into
the Classroom

Coral AB

This collaborative session will focus on incorporating the concepts learned in the morning tour into your classroom.

Presenter: Dr. Tre Easterly

4:00-4:45PM

iCEV Update
Coral AB

Learn about iCEV certifications and curriculum you can incorporate into your classroom.

Presenter: Kim Brown

Presidents Reception 6:00 – 7:00PM

*Social Location TBD cost \$20 members
\$50 non-members*



Must have pre-registered for this event prior to the conference.

HOEAF Division Focused Day

8:00 AM

Leave SeaWorld Renaissance

9:00 AM

Tour First Response Training Group

11:00 AM

Tour Institute for Learning Training Center &
Simulation Lab

12:00 PM

Tour Medical Simulation Lab

12:30 PM

Lunch

1:30 PM

Tour Orlando Regional Medical Center

3:30 PM

Return to the SeaWorld Renaissance



Florida Center for Students with Unique Abilities

- ▶ Supports the development and approval of Florida Postsecondary Comprehensive Transition Programs (FPCTPs).
- ▶ Offers FPCTP initial and continuing grants to state colleges and technical colleges to develop and sustain FPCTPs.
- ▶ Provides student scholarships to attend FPCTPs.

Florida Postsecondary Comprehensive Transition Programs

- Provide students who successfully complete the program with a meaningful credential.
- Prepare students for employment in career pathways.
- Provide \$7,000 in Student Scholarships, annually for each student enrolled in the approved program.
- Access up to \$500,000 in grant funds each year to support program implementation and sustainability.

Become One!

Become a Florida Postsecondary Comprehensive Transition Program and increase career and technical opportunities for Floridians with intellectual disabilities.

Postsecondary programs for individuals with intellectual disabilities increase the likelihood of gaining competitive employment and higher wages (Kohler et al, 2022). Postsecondary education correlates with employment, lower unemployment rates, and higher earnings (U.S. Bureau of Labor Statistics, 2020).

Current FPCTPs with CTE Programs

- Broward College
- Emerald Coast Technical College
- Ft. Myers Technical College
- Cape Coral Technical College
- Indian River State College
- Lively Technical College
- McFatter Technical College
- Okaloosa Technical College
- Orange Technical College - Westside
- Robert Morgan Educational Center and Technical College
- Sheridan Technical College
- St. Petersburg College
- The College of the Florida Keys



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Scan the QR code to see the impact of FPCTPs



WELDER

Raising the Bar

EDUCATION



REACH THE NEXT LEVEL OF SUCCESS

Because we know how important it is for your students to succeed our AWS Welder Certification program will help you reach the next level of success!



CAPE Funding

Enhance and improve your welding program with available funding



Increase Enrollment

Increase enrollment and the number of grads successfully placed in the welding industry



Marketing Power

Gain the credibility and marketing power of the American Welding Society (AWS)

Rig Fab is the Easy Button!



The certification process should not be a cause of stress or aggravation to you. We help with CAPE funding, provide materials and testing, conduct the destructive testing on-site with your students, and provide complete documentation within hours of testing.

FABTMES Division Focus Day : **Administrative Track**

9:00 – 9:45 AM

Planning Your Personal Financial Future

Oceans 1

Although it is often said that no one becomes a teacher to get rich, there's no reason why teachers shouldn't be able to retire with confidence. In the 'Planning Your Financial Future' session, attendees learn about various investment options, how to choose a vendor, types of plans, and how to make informed decisions on investment portfolios.

Presenter: Vince Roeshink

10:00 – 10:45 AM

CIW's New CAPE Approved Certifications, and CIW and ICT Course Updates

Oceans 1

In this session, we will be covering the new CAPE Approved Certifications: CIW Multimedia Specialist and CIW Artificial Intelligence Associate. We will also be going over our ICT Introduction to Artificial Intelligence Certification along with some updates from the Certification Partners' Development Team.

Presenter: Erik Barrantes, President of Certification Partners

11:00 – 11:45 AM

What's next: Envisioning new programs in Business and IT

Oceans 1

This session will explore the future of IT classes and programs including Digital Information Technology 2.0, Cybersecurity, Artificial Intelligence, Data Science, E Sports, and Cloud Computing. We will investigate free instructional resources and discuss the best way to launch new programs, or reimagine existing programs, in your school or district.

Presenter: Jereme Monette

1:00 – 1:45 PM

Certiport Updates

Oceans 1

Mindy and Wade will be giving updates on the new Online Compass exam delivery platform. We'll also be available to answer any questions you have about Certiport products and programs.

Presenters: Wade Freestone, Mindy Howa

2:00 – 2:45PM

Building a CAPE Strategic Plan

Oceans 1

Are you not sure where to start with building your district's CAPE Strategic Plan. In this session we will cover the components of the plan required by state statute, who to include on your committee, how to build a timeline and brainstorm potential strategies.

Presenter: Shannon Ritter & Amy McAllister

3:00 – 3:45 PM

FABTMES Round Table Discussion

Oceans 1

Topics to include: Industry Certifications; Instructional Materials; Technology Implementation; Teacher Recruitment; Teacher Retention

FABTMES Division Focus Day : **Teacher Track**

9:00 – 9:45 AM

Code for Success: The WHY and The HOW to Build a Sustainable Computer Science Pathway

Oceans 2

Join us to explore the reasons why building a K-12 computer science pathway is essential for student success. Through engaging discussions and hands-on activities, participants will gain a deeper understanding of the challenges in building a complete K-12 Computer Science Pathway. Learn how Skill Struck can support digital literacy in your district and make computer science truly accessible for every student.

Presenter: Billy Wang

10:00 – 10:45 AM

The Modernization of DIT

Oceans 2

This session discusses the efforts and products generated through a grant funded by the DOE to modernize the Digital Information Technology (DIT) curriculum. This effort includes the collaboration of staff and faculty from the University of South Florida, Hillsborough and Pinellas County public schools, and industry subject matter experts. The focus of this collaborative effort is to provide freely available and accessible resources to teachers and students throughout the State of Florida public school system that are required to execute the FLDOE student performance standards curriculum for DIT.

Presenter: Clinton Daniel

11:00 – 11:45 AM

Level Up Your CTE Program with Esports

Oceans 2

Almost every teenager plays games. Esports is more than just competing in video games. Learn how schools around the state are leveraging the love of the game to open doors to this new and exciting career pathway.

Presenter: Tammy Neil

1:00 – 1:45 PM

Securing the Future: Essential Elements for Implementing a Successful Cybersecurity Program

Oceans 2

In this conference session, Cyber Florida's Operation K12 will discuss the essential elements required for building a strong foundation for a successful K12 cybersecurity program. Attendees will gain insight into how to effectively launch a comprehensive cybersecurity program including best practices, strategic planning, curriculum resources, student and teacher recruitment and retention, and more.

Presenter: Dr. Candi Ring

2:00 – 2:45 PM

Game on with Coding in Minecraft!

Oceans 2

Implementing a relevant resource such as Minecraft is key teaching coding. The value of computer science can establish a coding skill set and build confidence for students to achieve credentials in 8th grade to follow them into high school and beyond.

Presenter: Tara Powell-Blackwell

3:00 – 3:45 PM

Elevating Entrepreneurship Programs through Community Involvement

Oceans 2

Learn how community support can bring authentic learning to high school entrepreneurship. In this panel discussion, district leaders will share how they have leveraged community leaders and organizations to build meaningful, consistent, and ongoing community engagement. They will discuss how their students have benefited from working with local business leaders and the value CTE can bring to the community by creating a strong and competent workforce for the future.

Presenters: Lynnea Weissman, CTE Program Specialist, Lake Co. Schools; Courtney Stahlman, Manager CTE Programs, Collier Co. Schools; Danielle Viens-Payne, Champions for Learning, Entrepreneurship Relationship Manager; Rick Lumsden (Moderator), Uncharted Learning

The Division of Vocational Rehabilitation (VR) helps people with disabilities, ages 14 and older, find, secure or advance in employment.

VR is committed to connecting Florida students to the workforce after graduating from an institute of higher learning.

To learn more, please visit our website:
Rehabworks.org



SUPPORT for CTE Students with Disabilities IS HERE



The Florida Department of Education, Division of Vocational Rehabilitation (VR) is an equal opportunity employer. It is against the law for VR as a recipient of Federal financial assistance to discriminate against any individual in the United States on the basis of race, color, religion, sex, national origin, age, disability, political affiliation or belief. The application process used by VR to determine eligibility for services, any subsequent services and the entire VR process are subject to these non-discrimination requirements. Auxiliary aids and services are available upon request to individuals with disabilities. VR program receives 78.7 percent of its funding through a grant from the U.S. Department of Education. For the 2021 Federal fiscal year, the total amount of grant funds awarded were \$176,521,122. The remaining 21.3 percent of the costs (\$47,775,094) were funded by Florida State Appropriations. Revised October 2022.

Tuesday, July 18, 2023

7:00 AM

Registration Desk Opens

Oceans Ballroom Foyer

7:30—8:30 AM

Continental Breakfast

Oceans Ballroom Foyer

8:00—8:30 AM

FACTE Membership Meeting

Oceans Ballroom 5-8

Presenters: Kelli Kennedy, FACTE President

8:45 AM – 9:45 AM

Opening General Session

Oceans Ballroom 5-8

Kelli Kennedy, FACTE President

Chancellor O'Farrell, Florida Department of Education

Marsan Carr, FACTE Executive Director














EASY-TO-IMPLEMENT EMERGING TECHNOLOGY STEM PROGRAMS

Robotics • Drones • AI • 3D Technology • IoT • Innovation • Renewable Energy • Cybersecurity • And More!

NextWaveSTEM Emerging Technology Courses

	 ROBOTICS	 DRONES	 ARTIFICIAL INTELLIGENCE	 3D TECHNOLOGY	 INNOVATION
 K-2 INTRODUCTION	What is a Robot?	Adventures with Drones & Coding	Lions, Tigers, and AI!		
 3-5 DISCOVERY	Coding mBot	The What, Where, & How of Drones	ARTificial Intelligence Artists	Design Using TinkerCAD	Solar Power & Renewable Energy
 6-8 EXPLORATION	Coding mBot for a Purpose	UFO or UAV: The Big Wide World of Drones	Character AISland Designing an IoT Device	Development Using TinkerCAD	Invention and Entrepreneurship
 9-12 CREATION & EVALUATION		Coding with Drones	Adv. Machine Learning and AI Cybersecurity: Global Impact	3D Technology for the Real World	

STANDARDS-ALIGNED K-12 CURRICULUM

Our STEM curriculum is aligned to NGSS Grade Band Engineering Technology Standards, Common Core Math and ELA as they relate to the NGSS ETS, ISTE, CSTA standards and 21st Century Skills.

EDUCATOR TRAINING & PROFESSIONAL DEVELOPMENT

With our professional development, educators are equipped with training on curriculum, emerging technology equipment and best practices for instructional strategies.

IN-PERSON* INSTRUCTION

Our instructors are pros at engaging and interacting with students. All of our instructors are trained in robotics, 3D technology, drones and artificial intelligence.
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WHO WE SERVE:

- K-12 Schools and Districts looking to implement Coding, STEAM and Computer Science.
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WHAT IS INCLUDED:

- Professional development
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Session 1

Tuesday, July 18, 2023

FABTMES Business Meeting

Oceans 12

This will be the business session of the FABTMES division. This meeting time will be used to discuss potential meeting dates for the next school year, re-new dues, and elect officers.

Presenter: FABTMES Board

Advisory Committee Best Practices

Tarpon A

Learn best practices of advisory board management, including finding new members, setting an agenda, communicating with members, and soliciting recommendations.

Presenter: Ernie Friend, Marilyn Barger, Kim Burt, & Dale Toney

Email: ernie.friend@flate.org

Supply Chain and Logistics - The New Career

Zander

The session will concentrate on one of the fastest and greatest career paths - Supply chain and logistics. How do you attract students - both adult and dual enrollment. Supply chain logistics is the lifeblood of the world economy, and this session will explain how to get your school involved and train future supply logistics personnel.

Presenter: Lenice A. DeLuca

Email: delucl@collierschools.com

FAAE: Embedding Science Concepts into Agriscience Foundations

Coral A

Learn how you can easily incorporate science into your foundation's classes. These science concepts will help you to meet the science standards embedded in the course.

Presenter: Dr. Tre Easterly

FAAE: Discussion Meet LDE 101

Coral B

Learn the ins and outs of the new discussion meet LDE. This session will cover information on the format of the contest as well as how to prepare students for the event.

Presenters: Michele Curts & Jared Lanier



Session 1

Tuesday, July 18, 2023

A Model for Helping CTE Instructors Make the Transition from the Industry to the Classroom—Part I

Oceans 1

Helping rookies make a successful transition from their industry to the classroom is a monumental feat. It requires supporting them mentally, emotionally, and professionally. Without the help of your veteran instructors, the load is too heavy and complex for any administrative team to bear. From this session, you will walk away with an action toolkit that will equip you with the operational and instructional resources needed to train and retain new instructors on your campus.

Presenter: Paul Holimon

AIM & Progress Monitoring

Oceans 2

Easy progress monitoring tool for teachers to track and monitor industry certification progress.

Presenter: Kara Trowell

Email: trowell_k@hcsb.k12.fl.us

CTE + Registered Pre-Apprenticeship = Career Pathway Success

Oceans 9

In this session, attendees will learn how to integrate and implement a high-quality Registered Pre-Apprenticeship program within a High School or Technical College CTE program of study. The utilization of existing CTE curriculum frameworks and coursework within the framework of the Standards of Pre-Apprenticeship provides the opportunity for students to apply and potentially register into a Registered Apprenticeship program. Topics will include but are not limited to: what is the purpose of Registered Pre-Apprenticeship; understanding applicable Florida Statutes and Rules; sponsoring and partnerships; funding and sustainability; and examples of best practices with case studies. Registered Pre-Apprenticeship, if aptly incorporated within a CTE program, can be a catalyst for students opting for a satisfying career in their chosen occupational field.

Presenter: Richard "Ted" Norman III, Ed.S

Email: rnorman@pcgus.com

A Slice of Raspberry Pi-Technology in the Real World

Oceans 11

Join us for this hands-on workshop as we explore the many ways to incorporate Raspberry Pi technology into your CTE curriculum. We will walk you through what it is and how it is used in today's world. From smart homes and robotics to smart gardening, we will delve into ways on how to integrate computer science and technology into your curriculum. Programs such as Agriculture, Computer Science, Robotics, Gaming, and Engineering will benefit from this workshop.

Presenters: Dr. Stephanie Holmquist Johnson & Keesha Jennings

Email: Stephie@hecedu.com



Session 1

Tuesday, July 18, 2023

Online/Digital Teaching Competencies for Culinary Arts Instructors

Palani B

The use of technology in the culinary education classroom has been, up until the pandemic, not as pervasive. Ever since, the rise in CTE online culinary programs and virtual learning environments has changed the teaching landscape for Chef instructors. To provide quality online instruction and maintain high levels of learner engagement, CTE culinary teachers need to keep up with the emerging trends in digital learning technologies and online pedagogical competencies. This presentation reviews this salient topic, explores some of the key online/digital competencies needed, and exposes future avenues for research in the area of culinary arts teacher professional development on online/digital competencies.

Presenter: Alexandra Fochi

Email: alexandra.fochi@knights.ucf.edu

Get There Faster/Career Dual Enrollment

Tarpon B

Information about the Get There Faster Grant and Career Dual Enrollment opportunities and programs

Presenter: Leah Worley; District Resource Teacher CTE Hillsborough County Public Schools

Email: Leah.Worley@hcps.net

Free Federal Resources on Financial Literacy

Walu

This session will provide teachers who are working to meet financial literacy standards with resources they can use in their classrooms immediately. Additionally, participants will learn how to measure their program successes and will discuss best practices for program success.

Presenter: Leslie Jones

Email: Leslie.Jones@cfpb.gov

FLDOE Basic Skills Exit Requirements for Career Certificate Programs: An Overview

Ocean 3

This session will provide a high-level overview of the statutory and regulatory requirements of the Basic Skills Exit Requirements for career certificate programs that are 450 hours or greater; statutory exemptions will also be reviewed and discussed.

Presenter: Kathleen Taylor



Session 1

Tuesday, July 18, 2023

FLDOE Artificial Intelligence & Data Science Frameworks: Technologies to Build Enterprises and Improve Lives

Ocean 4

Ever thought about how Facebook or Google automatically tag the faces of recognized individuals? How does Netflix recommend movies based on the genre of your choice? Or how financial institutions identify potential loyal customers and those most likely to leave for competitors? We will discuss these phenomena and how they work with the aid of artificial intelligence, data science, and machine learning. These innovative branches of study deal with scientific methodologies, processes, and techniques drawn from different domains like statistics, cognitive science, and computing and information science to extract knowledge from structured and unstructured data. In this presentation, participants will obtain an in-depth understanding of the design, creation, and implementation of the two recently established curriculum frameworks, Artificial Intelligence (AI) Foundations (9401100) and Data Science and Machine Learning (9007700) Moreover, we will explore ways to support both teachers' instruction and student learning. This workshop has something for everyone from teachers to District CTE Administrators.

Presenters: NinaFe Awong, Florida Department of Education, & Dr. Nancy Ruzycki, the University of Florida

Paramedic Technology

Oceans 10

Presenter: David Nasworthy

Strengthening the Principles of Teaching Program to Grow our own Teachers

Palani A

According to the FL Department of Education, the state of FL has seen an increase in the teacher shortage. CTE could be a possible solution to improve the educator pipeline by strengthening the Principles of Teaching Programs in the state. Join this panel discussion where three of the largest districts in Florida, Hillsborough, Palm Beach, and Pinellas Counties, come together to share how their Principles of Teaching Programs are helping to grow their own teachers and build the teacher pipeline in Florida.

*Presenters: Dr. Andrea Beverly, Ms. Junnell Hughes, Ms. Niki Lockett, & Dr. Suzanne West
Emails: andrea.beverly@hcps.net, junnell.hughes@palmbeachschools.org, niki.lockett@hcps.net, & wests@pcsb.org*



OJTabulate

OJTabulate IS A CREATIVE AND INNOVATIVE WAY FOR OJT TEACHERS TO KEEP “TABS” ON JOB SITES AND JOB SITE SUPERVISORS OF EACH STUDENT.

- **OJT Teachers will have peace of mind and an innovate organizational tool in tracking their students. employer/employment on a regular basis during the school year.**
- **Student/employer contact information will be available with one click.**
- **Tracking student activities during OJT will be much easier and effective.**
- **Employer information would be available in the platform and created an effective way for teachers to verify work schedules in real time.**
- **Saves days of work for teachers.**

**For more information and licensing opportunities
please contact Mike Wexler at**

☎239-273-2693 ✉mwexler@ojtabulate.com



Session 2

Tuesday, July 18, 2023

Teaching Cybersecurity

Oceans 12

This session will explore best practices in teaching cybersecurity and building cybersecurity programs at your district/school. We will examine industry certification alignment, free instructional materials such as cyber.org, and methods of folding essential cybersecurity learning into existing CTE courses

Presenters: Jereme Monette & Dan Holland

Which CTSO is right for your students (DECA, SkillsUSA, TSA, FBLA)

Tarpon A

This session will explore CTSOs and their role, identify industry clusters related to MFG/TECH/IT, and look at which CTSOs are the best fit. We will invite FL DOE to participate and also invite teachers active in each CTSO to give their input.

Presenters: Ebe Randeree, Dale Toney, & Robert Blevins

Email: randeree@gmail.com

Tools for Teaching Personal Finance

Zander

Attendees will learn about FREE resources and tools from the Federal Reserve Banks to help educators teach the new Personal Finance course. Participants will receive FREE materials and lessons.

Presenter: Gloria Guzman

Email: gloria.guzman@atl.frb.org

FAAE: Annual Reports: Elevate How You Market Your Program!

Coral A

Explore how to capture your chapter's accomplishments by showcasing student success in FFA, SAE, and classroom instruction. Receive examples of annual reports and discuss how to implement them in your program.

Presenter: Brett Wasden, Bell High School

FAAE: Land Judging CDE 101

Coral B

Learn how to teach land evaluation for the classroom and the contest. This session will include soil texturing, erosion calculation, slope, and other aspects of land evaluation. An overview of the contest will be given to assist in preparing a team to compete.

Presenters: Kyle Carlton & Keitha Bennett



Session 2

Tuesday, July 18, 2023

A Model for Helping CTE Instructors Make the Transition from the Industry to the Classroom—Part II

Oceans 1

Helping rookies make a successful transition from their industry to the classroom is a monumental feat. It requires supporting them mentally, emotionally, and professionally. Without the help of your veteran instructors, the load is too heavy and complex for any administrative team to bear. From this session, you will walk away with an action toolkit that will equip you with the operational and instructional resources needed to train and retain new instructors on your campus.

Presenter: Paul Holimon

Let's Get Them Hired!

Oceans 2

Brevard Public Schools is creating solutions to connect business and industry partners to our Career & Technical Education programs with organizations such as Embraer, Code Ninjas, and Boniface Hiers Chevy. Explore possibilities to engage partners in the internship training and mentoring process for your high school students. Learn about successes and challenges faced in BPS, lessons learned, and ideas to strengthen the internship program moving forward. As a community, let's build a pipeline of college and career ready graduates to make Florida #1 in the nation in workforce. Let's get them hired!

Presenters: Rachel Rutledge and Peter Phillips

Email: rutledge.rachel@brevardschools.org

All Aboard. The Ship is Ready To Set Sail.

Oceans 9

As senior year approaches, students are wondering where their ship is headed and for too many years the only option that has been presented is the college ship. Dual enrollment and early college have been the only ship in town for students looking to get started on their career path early. But now other options are entering the port. And School to Apprentice “ship” is making a big splash. Hear from an apprentice program that has implemented a full apprentice program for students in high school turning the senior year into a program similar to early college or dual enrollment but for apprenticeship. Representatives from the apprentice program sponsor, school district staff and the apprentice program instructor on how this new option is retaining students, improving graduation rates, improving apprentice retention percentage, and supplying a much needed workforce for the electrical industry and how you can implement the same.

Presenter: Natasha Sherwood

Email: director@iecfloida.org



Session 2

Tuesday, July 18, 2023

Future Builders of America Programs for Students

Oceans 11

Future Builders of America works with high school students to organize chapters in their schools and partner them with the local builders association to provide enhanced curriculum in the classroom. This presentation will cover all aspects of the program and how to run a successful chapter.

Presenter: Cindy Hall

Email: Cindy.Hall@HBI.org

Give Me a Budget to Build a Lab

Palani B

Come learn a new, fun way to budget for food labs! In this session, we will share ideas for lab planning that incorporate the interests of students and increase engagement and fun. With saving in mind, this method will give a cohesive feel to your curriculum while aligning with state standards.

Presenters: Sonia Duggan & Karla Terrio

Emails: duggans@pcsb.org & Terrio.Karla@Brevardschools.org

Visualizing Data Trends for CTE Grad and Occupations Instantly!

Tarpon B

Bring your connected device and learn about these 2 new web-based tools for exploring trends in CTE graduates by program and exploring employment trends in CTE occupations. This interactive session will share research on the economic impact of CTE postsecondary programs and explore these two new (free) data visualization application tools.

Presenter: Marilyn Barger

Email: marilyn.barger@flate.org

Current Trends in Career and Technical Education

Walu

Career and technical education have undergone significant changes, and new trends can be seen in preparing students for the workplace and for postsecondary education. In this session, we will highlight and update on the most current trends in CTE. Similarly, we will focus on areas that have received more attention as a matter of practice and policy: industry-recognized credentials, work-based learning, and postsecondary education. Finally, we discuss how professionals can stay abreast of developments in the field.

Presenter: Oscar A. Aliaga, PhD

Email: oaliagaabanto@usf.edu



Session 2

Tuesday, July 18, 2023

Postsecondary CTE Quality Audit Review

Ocean 3

The Office of CTE Quality will conduct an overview of the Year Three CTE Audit Report and data pull for postsecondary CTE programs. Attendees will be given an in-depth guide to CTE Audit modifications, institutional program performance metrics in the audit, and the future of the CTE Audit. The data portion of the presentation will provide a directional guide on navigating through the CTE Audit data and interpreting the local level data report disseminated this spring. The presentation will also include updates on the CTE Audit rule development. CTE stakeholders in the postsecondary technical colleges and Florida College System institutions are encouraged to attend.

Presenters: The Office of CTE Quality Team – Dr. Keith Richard, Dr. Courtney Francis, Brittany Salaam, and Jay Menees

FLDOE CAPE Part I

Ocean 4

Whether you are new to CTE or seasoned, this session will provide all you need to know about Florida's Career and Professional Education Act (aka CAPE Act), including major program and funding components, as well as information on accurate data reporting and test administration requirements. This session is delivered in two parts.

Presenters: Kaitlin Vickers & Tara Goodman

Supporting Multiple CNA Programs in a Large School District: Lessons Learned

Oceans 10

Certified Nursing Assistants are in high demand all over Florida. Pasco County Schools help fill this need by providing CNA programs in 6 high schools as well as at our technical college. These CNA programs graduate approximately 140 licensed nursing assistants each year. This presentation will discuss lessons learned from managing multiple high school CNA programs over the past 3 years. These lessons may be helpful to others wishing to start or expand their CNA program offerings in their school districts.

Presenter: Dr. Lynn M. Deitrick

Email: ldeitric@pasco.k12.fl.us

The Social Skills Dilemma - Re-teaching the need

Palani A

The pandemic exacerbated social issues that are common during the teenage years. For many, social isolation further complicated the already complex path of emotions faced during this time of development. Anxiety, depression, grief, uncertainty, and loneliness are at a record high and impede students' abilities to learn new information and develop the social skills they will need in their adult lives. As teachers, incorporating engaging, hands-on activities in the classroom can help students overcome some of these issues.

Presenter: Dr. Stefany Grant

Email: stefany.grant@browardschools.com

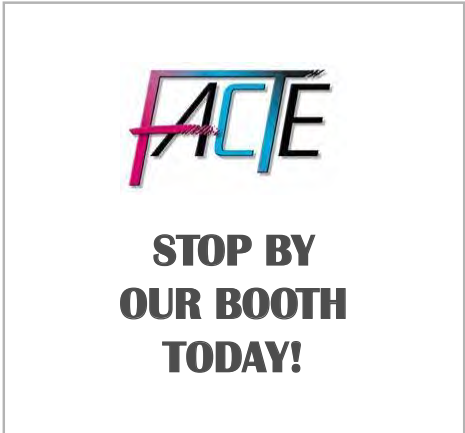
Technical Training Aids helps schools build thriving career and technical education programs. We equip students to exceed standards and prepare teachers to develop the workforce of tomorrow.

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STEM



VR/AR Simulation Training



Session 3

Tuesday, July 18, 2023

Dual Enrollment - Three Schools Strategies

Tarpon A

Career Dual Enrollment option for high school students to enroll in post-secondary courses, earn high school credit toward graduation, and earn a certification to start their career. Learn about three colleges' setups, logistics, and strategies. The first 40 attendees will receive a one-gig USB drive with graphics, flyers, and Microsoft Word documents to modify for their schools.

Presenters: Kim Burt, Michael McCullough, & Ernie Friend

Email: Kim.Burt@marion.k12.fl.us

Implementation Innovations – Taking Your Florida Ready-to-Work Program to the Next Level

Zander

As you begin planning for the 2023-24 school year, it is time to draft your Florida Ready to Work implementation plan and map out how you will utilize Florida's FREE career readiness solution. Focusing on outside-the-box implementation strategies that have proven successful, we will highlight ways to seamlessly incorporate Florida Ready to Work modules into your lesson plans, share the benefits of the program with your business community, and how to talk with parents and students about the benefits of the program. Bring your computers because we will also be providing real-time technical assistance. Are you ready to maximize your efforts to help students master their foundational employability skills and essential soft skills? Then, this session is for you.

Presenters: Tiffany Vause, Valencia Strowder, and Holly McFadden

Email: tvause@floridareadytowork.com

FAAE: What's Happening in the Ag Certification World with AEST

Coral A

Get up-to-the-minute info on AEST certifications with a look at what's going on with the statewide Master Credential List.

Presenter: Keitha Bennett, AEST

FAAE: No Shop? No Problem!

Coral B

This session will explore how to teach ag mechanics standards with limited or no shop facilities.

Presenter: Stacy Young



Session 3

Tuesday, July 18, 2023

Program Funding and Scholarships to Increase Access and Opportunity

Oceans 1

This session will provide information on program development and sustainability funding available to technical colleges and state colleges in Florida. Additionally, participants will receive information on annual student scholarships provided to support student participation. The purpose of this funding is to increase access and opportunity to quality CTE programs for students with intellectual disabilities.

Presenter: Drew Andrews, Ed. D.

Email: drew.andrews@ucf.edu

FLDOE Perkins 101: An Introduction to the Perkins Grant

Oceans 2

A high-level overview of Perkins implementation in Florida, including funding, performance measures, the Comprehensive Local Needs Assessment, and Programs of Study. The session is designed for new CTE staff with little to no knowledge of Perkins but may also serve as a refresher for those with more experience.

Presenters: Bruce Harrington, MarLinda Monroe-Johnson, & John Nelzen

Ready to Launch

Oceans 9

It's a whole new universe out there but it doesn't take a rocket scientist to see that apprenticeship is the ticket for our future. As apprenticeship expands utilizing emerging technologies such as virtual reality and apps can propel your Apprentice and CTE programs and participant recruitment to new heights. Representatives from Siemens and Bilt share some of the ways they are partnering with educators to speak the digital language of our students and help students experience the opportunities in a way never before available. This session is perfect for instructors, directors, and sponsors of CTE and Apprentice programs who want to recruit new students and provide new resources for students to get hands-on experience, early adopter techies, or anyone who likes to play with really cool toys!

Presenter: Natasha Sherwood

Email: director@iecflorida.org

Bringing Authentic Learning to Life through a Network of Student-run Businesses

Oceans 11

Imagine what students could achieve if given the opportunity to launch and manage a business that functions like a real company in both structure and practice! Join us to learn how operating within a student-led economy can provide an authentic, connected experience in which students learn business by doing business. Participants will leave with a road map for implementing this experience within their pathway.

Presenter: Jillian Berg

Email: jberg@veinternational.org

Session 3

Tuesday, July 18, 2023

FCCLA: The Ultimate Intra-Curricular Experience!

Palani B

Family, Career, and Community Leaders of America (FCCLA) is a national CTSO for family and consumer sciences (FCS). This session will talk about how FCCLA and FCS connect in the classroom and how to use FCCLA as a teaching tool for any FCS program. From available lesson plans, culinary rubrics, fashion design activities, and regional, state, and national competitions, FCCLA has everything needed to run a successful program. In turn, for students, it becomes the ultimate leadership experience!

Presenter: John Hammett; Tommi Gaines

Email: johndward.hammett@browardschools.com; gainest@manateeschools.net

Supporting ESE Students in the CTE Classroom

Tarpon B

Attendees will learn what steps to take, questions to ask, and resources to use to best help serve students in their classroom.

Presenter: Leah Worley

Email: leah.worley@hcps.net

Bringing Xello Into Your CTE Classroom

Walu

Are you looking for new activities to support your students with Pathway and Career exploration? The Xello team is here to help! In this session, we'll explore: Xello's Pathway planning tools, Xello's built-in future readiness curriculum, and tips from other CTE Teachers across the country on how you can incorporate Xello into your classroom.

Presenter: Noa Lipton

Email: NoaL@xello.world

FLDOE An Introduction to FDOE Compliance and Monitoring

Ocean 3

The Office of Quality Assurance and Compliance will conduct an overview of the monitoring review. Attendees will be given an in-depth guide to our process and what to expect during their on-site or virtual monitoring review. Providers can expect to learn about our "Roadmap of Compliance," which includes Risk Assessment; Notification and Training; Monitoring Review; and Review Wrap Up. We will offer best practices to aid our provider's preparation for our arrival (provider's perspective) and discuss pitfalls to avoid and common findings we uncover during our reviews.

Presenter: Kara Kearce

Session 3

Tuesday, July 18, 2023

FLDOE CAPE Part II

Ocean 4

Whether you are new to CTE or seasoned, this session will provide all you need to know about Florida's Career and Professional Education Act (aka CAPE Act), including major program and funding components, as well as information on accurate data reporting and test administration requirements. This session is delivered in two parts.

Presenters: Kaitlin Vickers & Tara Goodman, Florida Department of Education

Preparing Practical Nursing Students to Pass the NCLEX

Oceans 10

The FACTE panel consists of Health Science Coordinators and Directors of Technical Colleges from Central and Southwest Florida. Each will share their perspective on how they prepare their students for passing the NCLEX-PN through use of ATI, HESI, and UWorld program applications. Panel members will present their choice of NCLEX preparatory software, review data associated with student outcomes and highlight their personal opinions about their method of preparing students for success. This interactive presentation will end with a Q & A session.

Facilitator: Jennifer Grieco, BSN, RN / Health Science Coordinator, Lorenzo Walker Technical College; ATI Presenter – Samantha Stout, BA, RN / Health Science Manager, Charlotte Technical College; HESI Presenter – Marilyn Pestano-Harte, EdD, MSN, RN, CET, CMAA / ACEN Nurse Administrator, Atlantic Technical College and Technical High School; UWorld Presenter – Cheryl Sirmons / Program Manager of Health Science, Marion Technical College

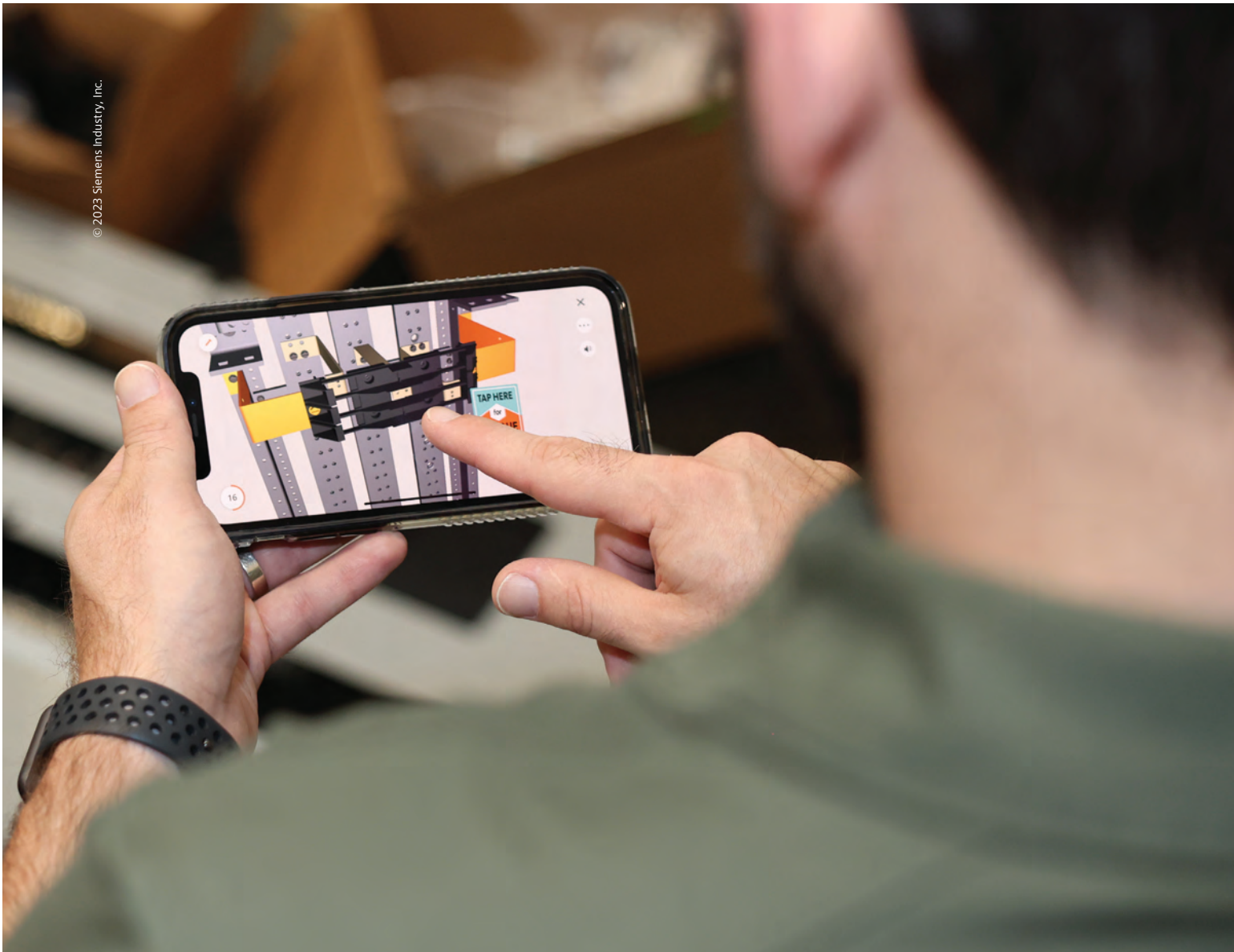
FLDOE Secondary Apprenticeship Accountability and Data Reporting - Brittany

Ross

Palani A

Florida continues to prioritize apprenticeship programs as a model to meet the needs of a globally competitive economy. This can be seen in recent legislative support that funds the expansion of new programs, participation, and related accountability. During this session, the Division of Career and Adult Education will detail apprenticeship accountability measures statutorily required for the Annual Apprenticeship Report and provide technical assistance on reporting apprenticeship and pre-apprenticeship data to the state.

Presenter: Dr. Brittany Ross, Florida Department of Education



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Session 4

Tuesday, July 18, 2023

FBLA 2023 and Beyond

Oceans 12

Have you ever wondered how to support your members and advisors in their CTSO? Do you need more support from your CTSO to assist your members and advisors? Attend this presentation to learn this and give feedback to the FBLA State Advisor on support needed and activities planned for this school year.

Presenter: Jody Jones, FBLA State Advisor

Email:

The FLATE Best Practices Awards Panel

Tarpon A

Join us to celebrate and learn from the 2023 FLATE-FAITE Award winners. The winners will share some of their best practices toward innovative programs and student events in support of STEM/Engineering Technology/Industrial/manufacturing education in Florida

Presenters: Danielly Orozo-Cole, Dr. Marilyn Barger, Ernie Friend, & FLATE Award Winners

Taking the Hard Work Out of Soft Skills

Zander

In this session, participants will learn how mobile app development and the field of computer science cultivates vital and transferable skills for tomorrow's 21st century workforce. According to a CASEL report, 92 percent of surveyed executives agreed that problem-solving and communication skills are equally – or more important – than technical skills. During this session, teachers and education leaders will use the six-step design thinking process to build their own apps while experiencing how mobile app development is a valuable tool that inherently fosters both the computer science and essential soft skills that are vital for today's students entering tomorrow's workforce.

Presenter: Caroline Westervelt

Email: caroline.westervelt@palmbeachschools.org

FAAE: Horticulture & Landscape certification with FNGLA

Coral A

The latest updates from the horticulture world and a sneak peek at the fall LINC teacher conference

Presenter: Merry Mott, FNGLA

FAAE: Challenge the Burn Out- Build Your Resiliency

Coral B

As agriculture teachers, we have the greatest job – working with students who will change the world! But it is also a very stressful job at times that can make you feel overwhelmed and burnt out. Come to the session about building your teacher resiliency to help combat burnout and increase your overall career satisfaction.

Presenter: Sherisa Nailor, National Association of Agriculture Educators (NAAE) Facilitator



Session 4

Tuesday, July 18, 2023

Unlocking Opportunities: Understanding Vocational Rehabilitation Services in Florida Oceans 1

This presentation will provide an overview of Vocational Rehabilitation (VR) services in Florida, covering the purpose and history of VR in America, as well as eligibility requirements and available programs. Participants will learn about the steps involved in accessing tailored services to prepare, keep, start, or advance in a job, and what they can do to increase their chances of success. Through this presentation, attendees will gain a better understanding of how VR services can assist individuals with disabilities, their families, and employers in achieving their career goals and fostering greater participation of individuals with disabilities in the workforce.

Presenter: Jesse Riddle

Email: Jesse.Riddle@vr.fldoe.org

FLDOE Deep Dive into Perkins V Accountability Measures

Oceans 2

This session will provide a detailed review of secondary and postsecondary Perkins V accountability measures along with the methodologies and data elements used to calculate them. The session will additionally help agencies identify and locate data reports available to them to ensure accurate data reporting and accountability throughout the year. The session will show attendees how to analyze reports for comprehensive local needs assessments (CLNA) and overall program quality, effectiveness, and improvement. Finally, there will be a brief discussion on how Adult Education Integrated Education and Training (IET) programs impact Perkins performance.

Presenter: Jessica Maddox

Destination Apprenticeship: How do you get there from here - wherever your “here” is!

Oceans 9

Similar to the iconic movie, *Planes, Trains and Automobiles*, this session can help you get your apprentice program off the ground, on track, and on the road to success. Whether you’ve just had your standards approved and don’t know the next step or you’ve just started seeing apprenticeship in the news and don’t know what standards are, our presenters can plot your path better than Siri or Apple Maps and get moving in the right direction quicker than the weather in Florida can go from blue skies to gray clouds. Department of Education Director of Apprenticeships, Apprentice Training Representatives, Apprentice Outreach Manager, Experienced Registered Apprenticeship Program Sponsors, and Educational Institution Partners will walk you through the steps of taking your programs from wherever they are to thriving, exciting Registered Apprentice or Pre-Apprentice Programs. This session is perfect for CTE teachers and administrators who want to provide pre-apprentice or youth apprentice programs at their school, district school personnel looking to add pre-apprentice or youth apprentice programs to their offerings, Technical, State, and Community colleges who want to sponsor or serve as LEAs for pre-apprentice or youth apprentice programs and of course, Registered Apprentice and PreApprentice Programs who want to grow and expand.

Presenter: Natasha Sherwood

Email: director@iecfloida.org



Session 4

Tuesday, July 18, 2023

Starting or renovating a welding program

Oceans 11

How to start or renovate a welding program. Will discuss welding fume capture, fume filtering, booth layout, welding machines, welding simulators and high-tech automated welding.

Presenters: Rick Harrell & Mike Clemente

Email: richard_harrell@lincolnelectric.com

Focus on FACS

Palani B

Join us for a networking session to meet and collaborate with FACS educators around the state of Florida. Participants will participate in large and small group activities to spend time networking with peers in Family and Consumer Sciences. Bring your questions, concerns, and best practices to share while making connections with other FACS educators.

Presenter: Dawn Warner, CFCS

Email: warnerd@pcsb.org

Providing Adult Learners with Strategies to Succeed

Tarpon B

This session will provide adult education practitioners with strategies for helping adult learners succeed on their education journey. Participants will gain an understanding of how to identify adult learner characteristics related to the motivation of adult learning. Discover how adult learners have much more life experience and how this experience can be leveraged as part of the knowledge that is shared among the participants in a class.

Presenter: Melissa Brady; District Resource Teacher


Email: melissa.brady@hcps.net

FLDOE Secondary CTE Quality Audit Review

Walu

The Office of CTE Quality will conduct an overview of the Year Three CTE Audit Report and data pull for Secondary CTE programs. Attendees will be given an in-depth guide to CTE Audit modifications, institutional program performance metrics in the audit, and the future of the CTE Audit. The data portion of the presentation will provide a directional guide on navigating through the CTE Audit data and interpreting the local level data report disseminated this spring. The presentation will also include updates on the CTE Audit rule development. Secondary CTE stakeholders from school districts are encouraged to attend.

Presenters: The Office of CTE Quality Team – Dr. Keith Richard, Dr. Courtney Francis, Brittany Salaam, and Jay Menees

A banner for Session 4 featuring a purple cloud-like shape with the text "Session 4" and "Tuesday, July 18, 2023" in white. The background shows a building and a sign with the word "RENAISSANCE".

Session 4

Tuesday, July 18, 2023

FLDOE Offering High-Quality Work-Based Learning

Ocean 3

Engage more businesses and bring the world of work to life for more students by offering the full spectrum of work-based (including career fairs!). This session will present tried and true tactics and techniques for work-based learning, help you strategize when and how to offer different opportunity types, give thoughtful approaches to business engagement, and workshop even the most challenging circumstances, like rural and transportation-limited areas, and difficult-to-recruit industries. You will walk away from this session with fresh ideas and strategies to help students get the first-hand, skill-building, social-capital-building industry experiences they need to launch into successful careers.

Presenter: Lee Chipps-Walton

FLDOE The Get There Campaign

Ocean 4

Is your institution without a marketing team, or are you an instructor that is also responsible for recruiting? The “Get There” campaign, launched in 2020, was designed with each of you in mind to do just that, promote your programs and reach your enrollment numbers without having a dedicated marketing team. Let’s dive deeper into the available resources, including an updated Action Toolkit, a marketing resources guide, and a co-branding tool that allows you to customize our assets to make them institution specific.

Presenters: Samantha Dudley and Sarah Harmon

Preparing Practical Nursing Students to Pass the NCLEX

Oceans 10

The FACTE panel consists of Health Science Coordinators and Directors of Technical Colleges from Central and Southwest Florida. Each will share their perspective on how they prepare their students for passing the NCLEX-PN through use of ATI, HESI, and UWorld program applications. Panel members will present their choice of NCLEX preparatory software, review data associated with student outcomes and highlight their personal opinions about their method of preparing students for success. This interactive presentation will end with a Q & A session.

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FLDOE Postsecondary Apprenticeship Accountability and Data Reporting - Brittany Ross

Palani A

Florida continues to prioritize apprenticeship programs as a model to meet the needs of a globally competitive economy. This can be seen in recent legislative support that funds the expansion of new programs, participation, and related accountability. During this session, the Division of Career and Adult Education will detail apprenticeship accountability measures statutorily required for the Annual Apprenticeship Report and provide technical assistance related to recent guidance on reporting apprenticeship and pre-apprenticeship data to the state.



Session 5

Tuesday, July 18, 2023

OJT “Mini-Audits” - A Powerful Tool to help You Prepare for FTE Audits and to Minimize Audit Findings

Oceans 12

In this session, we will discuss how 2 Florida districts tackle the tedious task of preparing for FTE Audits for OJT programs. We will cover the process from beginning to end including the “mini-audit.” Mini-Audits are conducted twice each school year to identify problems with state paperwork, timesheets, and develop a plan to ensure we have fewer findings and keep our FTE.

Presenter: Steve Plummer

Email: PLUMMERS@pcsb.org

Business Meeting – FAITE

Tarpon A

The business meeting for FAITE (Florida Association for Industrial and Technical Educators) provides Florida DOE updates from the Department of Education Division leaders. Question and answers to projected growth areas and workforce development. FAITE welcomes all Industrial & Technical Educators.

Presenters: Dale Toney & Robert Blevins

Email: Bruce.Toney@marion.k12.fl.us

Picture This! Decoding the Code

Zander

This unplugged session gives participants the chance to put themselves in their student’s shoes and analyze code through the lens of reverse engineering. Bring your colored pencils or markers and put on your artist’s hat as you prepare to sketch a mobile app screen based on your interpretation of code. This session provides teachers and education leaders with a hands-on activity to introduce code to students in a scaffolded and highly engaging way. Participants will also have the chance to preview additional curriculum related to mobile app development. No coding knowledge is required.

Presenter: Caroline Westervelt

Email: caroline.westervelt@palmbeachschools.org

FAAE: CAPE Funding Ins and Outs

Coral A

Learn the ins and outs of CAPE funding and how to support your program! This session will also cover Bright Future’s opportunities for students who earn certifications.

Presenter: Amy McAllister, Industry Certification Specialist Volusia County

FAAE: CORTEVA Agriscience

Coral B

Learn hands-on agriculture applications from CORTEVA.

Presenter: Chris Meyer, Integrated Field Scientist



Session 5

Tuesday, July 18, 2023

CTE Joins the CPALMS Platform

Oceans 1

Come join the CPALMS team and learn about the new home for Florida CTE courses and standards. Not only will educators have a system to easily navigate through their course information, but there will also be educator tools, lesson plans and student resources. CPALMS has been working with technical experts and educators to begin developing Florida specific CTE resources for both educators and students. CPALMS and CTE, the perfect combination, free for K-12 public school educators.

Presenter: James Reynolds

Email: jreynolds2@fsu.edu

Utilizing Design Thinking Strategies to Get the Most Out of the CLNA

Oceans 2

Design thinking is a collaborative process that extracts layers of data from various stakeholders through a series of group and individual activities which build upon one another. Each activity is designed intentionally to ensure every stakeholder has a voice and commonalities begin to surface as data is gathered and synthesized. These strategies are the perfect way to complete the Perkins CLNA and truly understand what is needed for CTE to be successful in your district. Participants report that they feel heard through this process while also having fun engaging with others in an innovative process unlike any other “feedback session” they have been a part of. Learn how you can use these strategies to take your CLNA to the next level!

Presenters: Jill Fierle, Duval County Public Schools, and Jessica Roddenberry, HKS, Inc.

Email: fierlej@duvalschools.org; jroddenberry@hksinc.com

The Apprentice Train is Ready to Leave the Station and You Will Want to Get Onboard! Growing Apprentice Programs in and with Technical, State, and Community Colleges

Oceans 9

Just like there are many different types of trains - passenger trains, freight trains, auto trains, and Disney trains running on many different tracks - above the ground, on the ground, below the ground, across the country, and from parking lots to Theme parks - there are numerous apprentice programs and ways to operate an apprentice program. In this session, Representatives from School Districts, Technical Colleges, State Colleges, and Community Colleges share will share some of the tracks that they are traveling as they play a key role in growing educational opportunities, career options and the state’s workforce and economy through apprenticeship.

Presenter: Natasha Sherwood

Email: director@iecflorida.org



Session 5

Tuesday, July 18, 2023

Breaking the code: Unlocking Opportunity for Computer Science Education

Oceans 11

Join us to explore the importance of computer science education. Participants will gain a deeper understanding of the challenges faced by Perkins V special populations and learn practical strategies for promoting access and opportunity in their classrooms. See firsthand how Skill Structure's K-12 curriculum can provide the skills and knowledge necessary to create a more engaging computer science education environment. Join us as we work to unlock opportunities and diversify the field of computer science education.

Presenter: Billy Wang

Email: billywang@skillstruck.com

Busting the Myths about Red Meat as Part of a Nutritious Lifestyle

Palani B

There is so much 'mis' information about what to eat and what not to eat out there. Sarah shares the facts on how to enjoy a variety of foods in your lifestyle while improving your health. Enjoy a cooking demonstration, tasting and learning in this session.

Presenter: Sarah Krieger, MPH, RDN, CH

Email: sarah@sarahkrieger.com

Hillsborough's Workforce Connection Events

Tarpon B

This session will provide an overview of the annual workforce connection events held around Hillsborough County, including the expansion of Future Career Academy to all 28 high schools.

Presenter: Christopher Jargo

Email: Christopher.Jargo@hcps.net

FLDOE Florida's Career Readiness Framework & Resources

Walu

It's a moral and economic imperative that every single, solitary student in Florida graduate career ready. Working with a coalition of partners, the Florida Department of Education has developed Florida's Career Readiness Education Framework to define and operationalize what career readiness is and what it can look like in the classroom. Join this session for an overview of the framework, engage in a self-assessment to develop strategic plans, as well as learn about turnkey resources to make sure every Florida graduate is career ready!

Presenter: Lee Chipps-Walton, FLDOE



Session 5

Tuesday, July 18, 2023

FLDOE District Workforce Education Funding Overview

Ocean 3

This session will provide a general overview of state workforce education funding policies, relevant statutes and rules, and workload/performance funding models.

Presenters: Tara Goodman & Claudia Campagnola

FLDOE Understanding Your COE Matrix and Keeping Your COE Matrix Up-to-Date

Ocean 4

This session will provide an overview of the Council on Occupational Education (COE) and the COE Approved Program List. Information will be provided regarding the FDOE maintained COE Matrix (State Approved Program List), how to access the FDOE COE Matrix, how to request changes to the FDOE COE Matrix and discuss why it is important to make sure the information on the FDOE COE Matrix is up to date.

Presenter: Christine Walsh

Health Program Roundtable

Oceans 10

Participants will be grouped by program area for facilitated discussions. Please come to share best practices, questions, and concerns. This is an excellent opportunity to network and build yourself a peer-support group.

Presenter: Lissa Bartle

FLDOE WestEd Research Study: CTE and Labor Market

Palani A

A guided look at the research partnership between the Florida Department of Education and WestEd. The session will describe how the ongoing research study will learn from district technical colleges about their institutional practices related to developing, offering, and updating market-aligned programs of study. Presenters will discuss early results and opportunities for district technical colleges to be involved in the coming year.

Presenters: Keith Richard, Florida Department of Education; Angela Estacion, Jenna Terrell, and Haley Spencer; WestEd

Wednesday

July 19, 2023

8:00 – 8:45 AM

CTSO Roundtable

Oceans 9

Learn from the pros how to set up, manage, or improve your CTE Student Organization. We will hear from CTSO leaders and students.

Presenters include:

James Benedict, Florida DECA

Jody Jones, Florida FBLA

Devin Alexander, Florida Business Professional of America

Jessica Donelan Graber, SkillsUSA Florida

Harold Rutledge, The Florida Public Service Association

Jacquelyn Moreau, Florida HOSA, Inc.

Jessica Raia-Long, Florida FCCLA

8:00 – 8:45 AM

Implementing Innovations—Taking Your Florida Ready to Work Program to the Next Level

Oceans 10

As you begin planning for the 2023-24 school year, it is time to draft your Florida Ready to Work implementation plan and map out how you will utilize Florida's FREE career readiness solution. Focusing on outside the box implementation strategies that have proven successful, we will highlight ways to seamlessly incorporate Florida Ready to Work modules into your lesson plans, share benefits of the program with your business community, and how to talk with parents and students about the benefits of the program. Bring your computers because we will also be providing real time technical assistance. Are you ready to maximize your efforts to help students master their foundational employability skills and essential soft skills? Then, this session is for you.

Presenters: Tiffany Vause, Valencia Strowder, and Holly McFadden

8:00 – 8:45 AM

CAPE Part I

Oceans 11

Whether you are new to CTE or seasoned, this session will provide all you need to know about Florida's Career and Professional Education Act (aka CAPE Act), including major program and funding components, as well as information on accurate data reporting and test administration requirements. This session is delivered in two parts.

Presenters: Kaitlin Vickers & Tara Goodman, FLDOE

8:00 – 8:45 AM

Master Credential List: Updates and Questions

Oceans 12

During the session, CareerSource Florida and the Department of Education will provide an overview and updates on the Master Credentials List (MCL) submission and review process. Topics will include how to address provisional status indicators on the current MCL as well as refinements under development for the submission process.

Presenter: Dan McGrew, CareerSource Florida; & Tara Goodman, FLDOE

Wednesday

July 19, 2023

9:00 – 9:45 AM

ACTE Legislative Update

Oceans 9

Congressional legislation, federal regulations and national policies all have the potential to affect your work at the local level. In this session you can learn about the most important policy actions currently impacting CTE, including the latest on the Administration's activities, federal funding, Perkins implementation and other key secondary and postsecondary policy issues. Ways you can get involved and impact the process will also be shared!

Presenter: Alisha Hyslop

9:00 – 9:45 AM

Florida's Career Readiness Framework & Resources

Oceans 10

It's a moral and economic imperative that every single, solitary student in Florida graduate career ready. Working with a coalition of partners, the Florida Department of Education has developed Florida's Career Readiness Education Framework to define and operationalize what career readiness is and what it can look like in the classroom. Join this session for an overview of the framework, engage in a self-assessment to develop strategic plans, as well as learn about turnkey resources to make sure every Florida graduate is career ready!

Presenter: Lee Chipps-Walton

9:00 – 9:45 AM

CAPE Part II

Oceans 11

Whether you are new to CTE or seasoned, this session will provide all you need to know about Florida's Career and Professional Education Act (aka CAPE Act), including major program and funding components, as well as information on accurate data reporting and test administration requirements. This session is delivered in two parts.

Presenters: Kaitlin Vickers & Tara Goodman, FLDOE

9:00 – 9:45 AM

IET: The Good, the Bad, and the Ugly

Oceans 12

Are you still on the fence about Integrated and Education Training (IET)? Do you have doubts about implementing these programs? Key stakeholders will share how they identified, marketed, and implemented IET programs to support workforce needs in their communities. Hear about the challenges and opportunities to increase career attainment for Adult General Education (AGE) students.

Presenter: Cathy O'Neil, FLDOE

9:00 – 9:45 AM

Florida FFA Update

Oceans 3

Join FFAE as they provide an update on Florida's Future Farmers of America.

Presenter: FFAE

Bluegrass

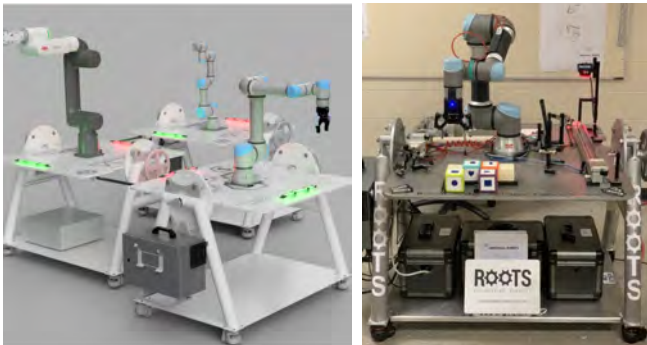
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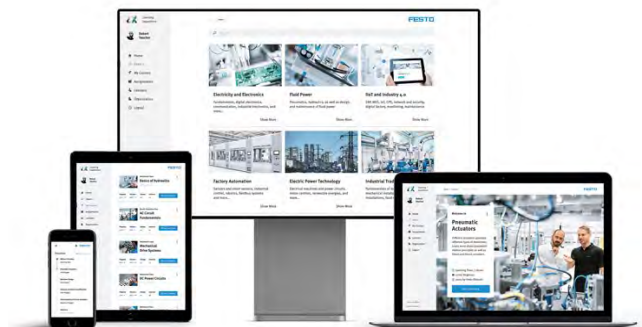
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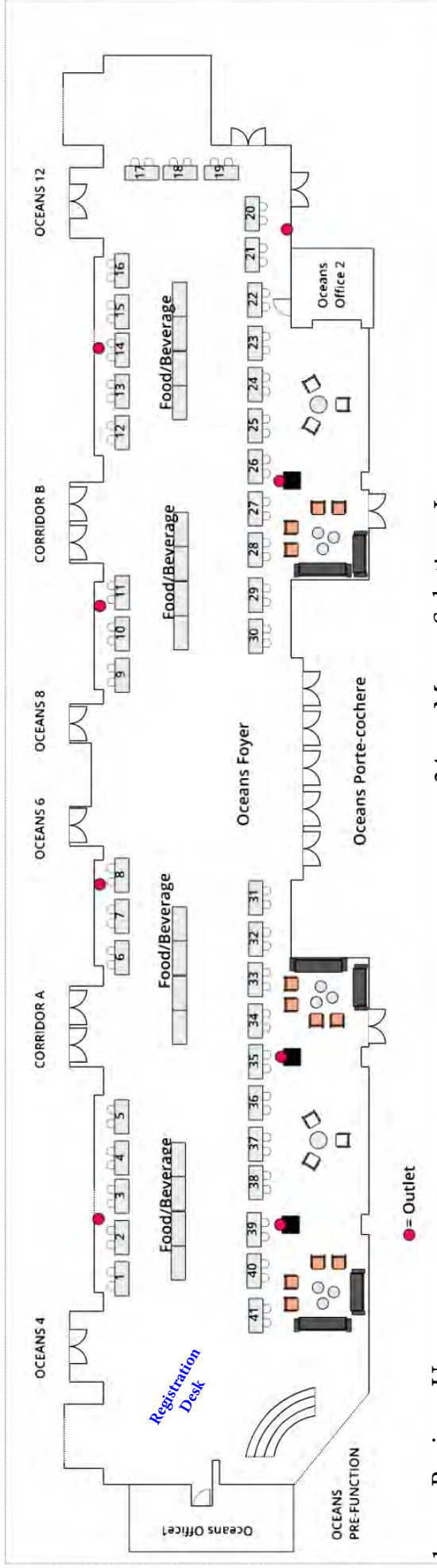
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FACTE Members,

We are so pleased to have you in attendance at the 57th Annual FACTE Conference. The FACTE Board, FLDOE, Division of Career and Adult Education, and other supporting groups have been instrumental in the development of this excellent program. I would like to personally thank Kelli Kennedy, FACTE president, for her service the last two years. Kelli's leadership, positive attitude, and the ability to "turn on a dime" when needed has been exceptional. She is not leaving us, thank goodness; she still has two years to serve as Past president. I also like to thank Lesley Blanton for her patience as she did the heavy lifting in putting all the pieces together.

The 58th Annual FACTE Conference will be back at the Sawgrass Marriott, July 15-17, 2024. Please speak with your division representative if you have topics you wish to be considered for 2024. The presenter form will be posted in December 2023.

FACTE launched a new membership website in 2023. This new portal provides the opportunity for you to join and pay for membership online. You will have the option to submit your profile and allow other members to contact you. Each division will be developing a page which will provide for postings of news, in-service programs, and opportunities for you to connect with other teachers in your cluster. Additionally, FACTE will continue to post links to pertinent news items, updates on new statute implementation, and updates as we move through the 2024 Legislative session.

The 2023 Legislative session was very good for CTE, specifically Senate Bill 240, sponsored by Senator Travis Hutson. This bill and Senate Bill 2500 (the budget) would not have been successful without Kathleen Passidomo (Senate President), Doug Broxson (Senate General Appropriations Chair), Keith Perry (Senate Education Appropriations Chair), Corey Simon (Senate Education Chair) Paul Renner (Speaker of the House), and Jason Shoaf (House Higher Education Appropriations Chair) providing the leadership to push the policy and budget through. Senate Bill 240 passed with unanimous approval in both the Senate and the House, so please thank your local Senators and Representatives for their support. You will learn how the 2023 Legislative Session impacts you during the conference.

The 2024 Legislative Session interim committee weeks start in October 2023, and the Session kicks off the second week of January 2024. The Session will end in March 2024. Should you have items you wish to be considered for inclusion in FACTE's 2024 Legislative agenda please share with your Board representative or contact me directly.

There are three general occupational areas which directly impact most citizens: medical, spiritual, and education. You, as a CTE teacher or administrator, have an exceptional opportunity to change the lives of students and enrich your community. Many of your students have never known economic stability, and the skills you teach will provide the path to prosperity. The CTSOs (Career and Technical Student Organizations) you sponsor give students the chance to build confidence in their skills attainment and learn the soft skills which can make or break them in the real world. I applaud your work and I believe Florida is waking up to your contribution in the betterment of all our lives.

Knowledge is Power, but technical skills run the World. (Unknown)

Marsan Carr
Executive Director, FACTE

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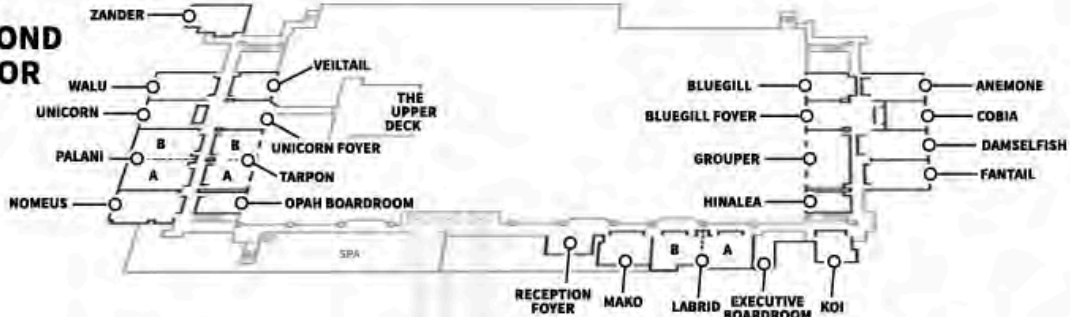
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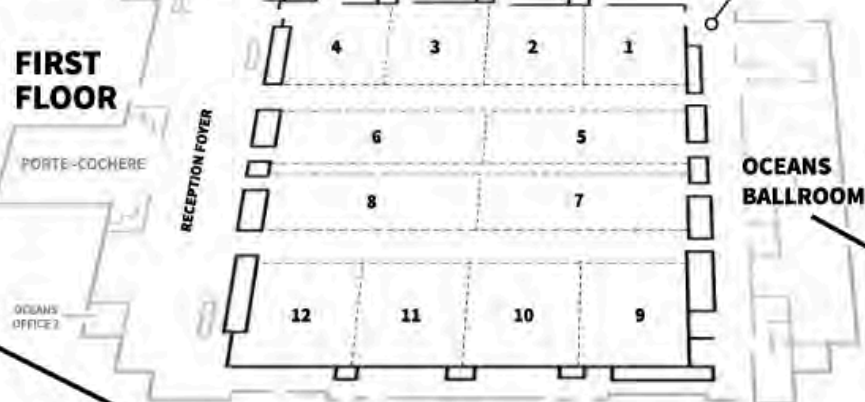
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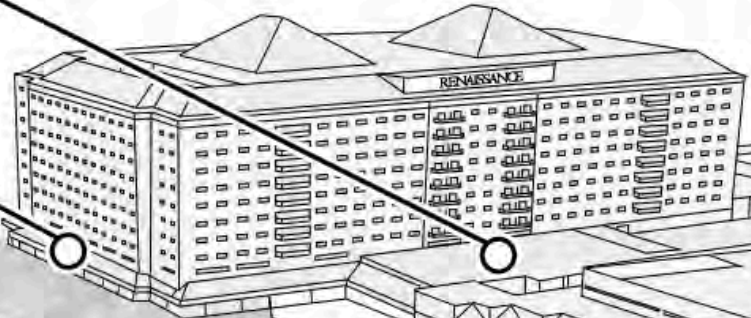
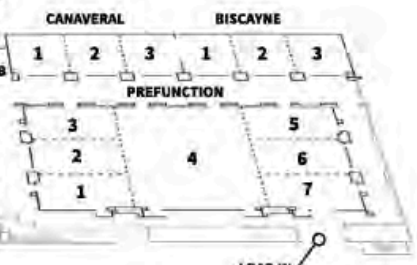
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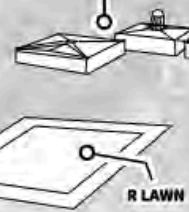
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