

55th Annual FACTE Conference & Trade Show



July 19-21, 2021

*SeaWorld Renaissance
Orlando, Florida*



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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.org. These evaluations will be available for you to complete at your leisure until the close of business on July 30, 2021.

"I HAVE
NO CLUE
WHAT TO
DO WITH
MY LIFE."

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PAR.

A Letter from FACTE's President

Welcome back!

On behalf of the FACTE Board of Directors, I am excited to welcome you to the 55th Annual Conference and Trade Show. We are so happy to be returning to a face-to-face conference since it has been at least 2 years since some of us have seen each other. We want to welcome our returning teachers, administrators, and business partners back to our traditional conference design. We also want to welcome our new faces to CTE and hope that you are able to enjoy the time to network and build relationships with other CTE educators from around the state.

This last school year has shown how important in person learning is and what an impact it can have on all learners, our teacher learners and our student learners. CTE teachers overcame tremendous obstacles last year to be able to deliver meaningful instruction to students in new and different ways. It is my hope that you will find sessions offered at this FACTE Conference to help you continue to develop new and innovative strategies for impactful instruction to your CTE students.

During the breakout sessions, division meetings, and division field trips there will be lots of opportunities for you to network and build relationships with the other CTE educators from around the state. Over the years I have been extremely lucky to be able to build valuable friendships with CTE folks from around the state because of our interactions that started at FACTE conferences.

The President's reception on Monday night, which is sponsored by Certification Partners, will kick off the official start to the conference. Then on Tuesday morning FACTE will host an awards breakfast to honor our CTE award winners. Also, on Tuesday evening after dinner FACTE will host the Scholarship Auction to raise funds for our awards and scholarships

for next year. New for this year we will also be hosting Musical Bingo in conjunction with the Scholarship Auction to raise money towards the scholarship fund.

Thank you so much to Marsan Carr and the FACTE team that has worked to bring us back to an in-person conference with all of the obstacles that it has entailed this year. Our organization is very blessed to have such a hard-working team to represent CTE at the state level, to promote CTE for our students, teachers, and business partners. The work being done in our CTE classrooms around the state is phenomenal and we are fortunate FACTE continues to shine a light on all of the good things happening.

~ Amy McAllister, FACTE President



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- Courses offered once per calendar year
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LEARN MORE

Contact Program Coordinator Lisa Martino, Ph.D. for more information. Lisa.Martino@ucf.edu, 407.823.6184



Annual Awards Program

Carl Proehl Award

To recognize those career and technical educators who currently have performed active service above his/her regular educational duties to career and technical education within the state of Florida. The recipient of this award must demonstrate a leadership role in promotional and leadership activities which increased local or statewide support for career and technical education. The recipient must also have been involved in activities promoting the goals of the Florida Association for Career and Technical Education. This award symbolizes the qualities and leadership exemplified by Dr. Carl Proehl for whom this award is named.

D.C. Jaeger Corporation – FACTE Student Award

A tuition scholarship for \$1000 is awarded to an outstanding career & technical education student for the first year of enrollment at any state university or community college with a major field of applied technology or other career and technical field.

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 career and technical education in Florida.

Joe Mills Career Excellence Award

To recognize a career and technical educator who has made outstanding contributions that are of state and/or national significance. This significance should be aimed toward the improvement, promotion, development and progress of career and technical education. This award was established in 1987 to honor Joe Mills for his consummate dedication to the goals of career and technical education and the profession throughout his career. This dedication was evident through his responsiveness to the training needs of the citizens of our great state and nation. This award is designed to honor individuals whose careers exemplify a similar dedication to the development of people through career and technical education, exemplified by Joe Mills.

Carl Perkins Humanitarian Award

This award will be presented to an individual whose career has been marked by actions that have enabled career and technical education programs to respond more fully to the individual needs of people for assistance in achieving more productive lives.

President's Award

To recognize a full-time adult or career and technical education teacher who is providing outstanding programs for youth and/or adults in their respective fields and communities. The recipient of this award shall have performed active service, above his/her regular educational duties, to adult or career and technical education within the state of Florida and shall have performed service to FACTE, their professional association.

Rookie Award

To recognize a beginning adult or career and technical education teacher who has made an outstanding contribution through his/her special enthusiasm, quality of work and student performance.

Walter Clausen 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. This award symbolizes the qualities and leadership of Walter Clausen, a business leader whose outstanding service on the State Advisory Council for Career and Technical Education promoted quality career and technical education in Florida.

CAD Academy Innovation Award

To recognize exemplary practices in interdisciplinary learning strategies, community involvement programs (business partnership, higher education), special events, grant delivery systems, and other innovations.

Outstanding Student Award—Secondary & Postsecondary

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

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



Board of Directors

President

Amy McAllister

Past President

Joni Jonas

Treasurer

Harvard CPA

Executive Director

Marsan Carr

**Florida Association of
Agricultural Educators**

Kathy Otte

Florida Leadership for CTE (Post Secondary)

Diane Culpepper

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

Kelli Kennedy

**Health Occupations Educators
Association of Florida**

Scott Kennedy

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

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and Adult Education**

Kathleen Taylor

Teacher Educators

Victor Hernandez-Gantes

Career Academy

Paula Chaon

Florida Association of Apprenticeship

Natasha Sherwood

Public Service

Charles Rutledge

**Florida Association for Junior
Reserve Officers**

TDB

**Florida Association of
Marketing Educators**

TBD

Hall of Fame

1988

Professional:

Clifford A. Bellum
Russell M. Brown
D. Frank House
C.M. Lawrence
W. Travis Lofton
Carl W. Proehl
David Rigsby
Ann E. Robb
Wayne Saunders
Marjorie Young

Support:

Lawton Chiles
Don C. Jaeger

1989

Professional:

Miriam Arnold
Marion Bishop, Sr.
David G. Erwin
Elton L. Hinton
Harry Holmbraker
Mildred Lennertz
Lonnie A. Marshall
Joe D. Mills

Support:

Buddy MacKay

1990

Professional:

Jesse W. Burt
Domenic Cammaratta
Raymond F. Lee
Gertrude Roberts
Mary C. Tate
Betty June Watkins

Support:

Doyle Conner

1991

Professional:

Clifford Bloodsworth
Evelyn J. Lewis
Marion C. Roche
Ralph Smouse
Charles Warford

Support:

Ralph Turlington

1992

Professional:

Carl E. Beeman
William E. Kirby
Ralph Steeb

Support:

Bill Bunter

1993

Professional:

Winnie Dickenson
Fred Schollmeyer
Etta McCullough
Leon Sim

1994

Professional:

Patsy Agee
James Barge
Warren Harrell

1995

Professional:

Russell Moncrief

1996

Professional:

Jack R. Grisham
Melvin Johnson
Richard G. Roland
Joseph E. Zaher

Support:

James A. Culligan

1997

Professional:

William Jeffries
Shirley W. Stacey
Steve Harvey

1998

Professional

James E. Carr
Joe Stephens

1999

Professional:

Teresa Lane

Support:

Dr. Sandra Overstake

2000

Professional:

Carrie Mickey

Support:

Dan White

2001

Professional:

RoseAnne G. Bowers
Noward E.C. Dean

2002

Professional:

Rhonda Trainor

2003

Professional:

Kay Chastain
Linda Harting

Support:

Charles Bronson

2004

Professional:

Mary Bruno
Phillip Humphrey

Support:

Florida Automotive
Dealers Assoc.
Florida Farm Bureau

2005

Professional:

Tommy Taylor
Earl Lennard

Support:

Thomson Learning

2006

Professional:

Anne Johnson

Support:

Pat Edwards

2007

Professional:

Donald Greene
Nancy Cordill

Hall of Fame

2008

Professional:

Terry Miller

Ron Scull

James Whittamore

Support:

Pat Cockrell

2009

Professional:

Ken Olsen

Dr. Judith Stein

Support:

Palm Healthcare Foundation

Palm Beach County Film

& TV Commission

Business Development Board

2010

Professional

Robert Crawford

Margaret Lewis

Carl Leiterman

James “Ed” Dillard

Support

Citrus Co. Sheriff's Department

2011

Professional

Tom Besaw

Bob Clark

Robert Philpot

Support

Al Herndon

Teresa Sweet

2012

Professional

Loretta Costin

Support

Florida's Nursery

Growers Association

2013

Professional

Paul Parker

Sylvia Tricarico

Support

Ron Pierce

2014

Professional:

Janice Scholz

Dave Barnes

2015

Professional

Dr. Cheryl Fante

John Small

Denise Willis

2016

Professional

Dan Davis

Mary Stewart Cantrell

Nancy Iafrate

Bill McCormick

Support:

Patrick J. McLaughlin

2017

Professional

Jeannette Eddy Lynn

2018

Professional

Dale Johnson

2019

Professional

Diane Culpepper

2020

Support

Joy Frank

Terry Johnson

Monday, July 19th		
Preconference Activities		
8:30—3:30 p.m.	FABTMES Preconference	Zander
8:30—12:00 p.m.	CTE Data Reporting (Post Secondary) Workshop*	Oceans 1 & 2
8:30—5:00 p.m.	EET Forum*	Oceans 9 & 10
9:00—5:00 p.m.	New Administrator's Workshop	Oceans 3 & 4
9:00—4:00 p.m.	Health Science Cluster Program Reviews	Palani AB
9:00—4:00 p.m.	Principles of Teaching Standards Correlation and FACS DOE Framework Review*	Crystal AB
9:15—10:15 a.m.	Which Bird Are You? (FAAE Preconference)*	Coral A
9:15—10:15 a.m.	SAE Grants (FAAE Preconference)*	Coral BC
10:25—11:30 a.m.	Partnering with Your Local Extension (FAAE Preconference)*	Coral A
10:25—11:30 a.m.	State Fair 101(FAAE Preconference)*	Coral BC
1:15—2:30 p.m.	Easy Affordable Labs (FAAE Preconference)*	Coral A
1:15—2:30 p.m.	FNGLA Update (FAAE Preconference)*	Coral BC
1:30—2:15 p.m.	Making CTE Thrive at YOUR Middle School	Crystal D
1:30—2:15 p.m.	Learning.com & CTE: Future Ready Foundations	Crystal E
1:30—4:30 p.m.	COE Update	Oceans 5 & 7
1:30—4:30 p.m.	CTE Teacher Forum	Oceans 6 & 8
1:30—5:00 p.m.	CTE Data Reporting (Secondary) Workshop*	Oceans 1 & 2
2:30—3:15 p.m.	Meeting Student Learning Outcomes through Career Practices	Crystal D
2:30—3:15 p.m.	Embellish It—Digital Transfer vs. Sublimation	Crystal E
2:45—3:30 p.m.	Committee Meetings: Finance, Professional Development, Marketing (FAAE Preconference)*	Coral A
2:45—3:30 p.m.	Committee Meetings: Public Policy, Policy and By-Laws, Member Services (FAAE Preconference)*	Coral BC
3:30—4:15 p.m.	Summer Camps—Building Pipelines to STEM Careers	Crystal D
3:45—4:30 p.m.	CDE Overview: Food Science (FAAE Preconference)*	Coral A
3:45—4:30 p.m.	Breakout Boxes (FAAE Preconference)*	Coral BC
4:30—5:30 p.m.	FAITE Business/Membership Meeting and Cluster Program Updates	Crystal D
6:00—7:00 p.m.	President's Reception <i>Sponsored by Certification Partners</i>	Oceans Foyer

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

Tuesday, July 20th		
8:00—9:45	Awards Breakfast	Oceans 1-8
Session 1		10:00-11:00
DOE Update: Agriculture; Florida FAA Foundation Update		Coral A,B,C
Distance Education in Clock Hour Schools		Oceans 11 & 12
Teaching Sustainability in Family & Consumer Sciences Classrooms		Crystal C
CTE Audit Update and New Data Report		Crystal DE
FLATE Best Practice Award Winners Panel		Tarpon AB
HIV Updates		Oceans 9-10
Hillsborough County's Workforce Connection Events		Palani AB
Python for CTE - From Beginner to Certification		Crystal AB
ReLaunching FAA		Walu
What is Social Media & Data Analysis? Why is it Important?		Zander
Session 2		11:15-12:15
Florida FFA Update		Coral A,B,C
Innovative Canvas Practices		Oceans 11 & 12
Successful CTE Classrooms “Look Fors”		Crystal C
From Zero to Hero – Everything you need to know to be a CAPE Superhero		Crystal DE
SolidWorks new 3DX Platform & CAPE Certs		Tarpon AB
Student-Center CTE Programs		Oceans 1-2
Utilizing Technology for Enhanced Classroom Management		Oceans 3-4
DOE Health Science Update		Oceans 9-10
Showcasing your CTE Programs		Palani AB
Digital Resumes with Portfolios of Academic & Professional Evidence		Crystal AB
Partnering with our DOE teammates a Round Table for Breaking down barriers and creating partnerships.		Walu
Planning Your Personal Financial Future		Zander
Lunch On Your Own (or with Division)		
Florida Business Teacher Education Association Meeting (12:30—1:15PM)		Crystal AB
Session 3		1:30—2:30
SAE for All Snapshot		Coral A
Aquaculture 101		Coral BC
Students with Intellectual Disabilities Preparing for Employment in Postsecondary Career and Technical Education Programs		Oceans 11-12
Education & Training, Hospitality & Tourism and Human Services DOE Updates		Crystal C
Perkins V Refresher		Crystal DE
Accessible, portable training for engineering		Tarpon AB

Tuesday, July 20th

Session 3 (continued)		1:30—2:30
Let NCCER Help Revolutionize Your Industry Education Partnerships		Oceans 1-2
Connecting Classrooms to Experts		Oceans 3-4
Simulation in the COVID Era		Oceans 9-10
Importance of Advisory Boards and Pinellas County Rubric for Academy of Excellence Designation		Palani AB
FDOE Program Update: Information Technology/ Business, Management & Administration		Crystal AB
Apprenticeship in the COVID era Best Practices		Walu
What you need to know about the Florida Child Labor Laws		Zander
Session 4		2:45-3:45
AEST Update		Coral A
Edible Landscaping		Coral BC
Rapid Credentialing Programs and Impacts of Local Workforce In Sarasota County		Oceans 11-12
Teach Like a Pirate- Book Study		Crystal C
A Deep Dive into Perkins V Accountability Measures		Crystal DE
CTE Dual Enrollment Policy and Data		Oceans 3-4
Online with Swivl Classroom Camera and Canvas		Tarpon AB
Enhancing Teacher Performance Through Feedback		Oceans 1-2
Infusing the Entrepreneurial Mindset in Students		Palani AB
Presentation Design: Easy as 3-2-1		Crystal AB
UV-ALWS Operations, Safety and Trn -Florida		Walu
Accelerating Cybersecurity Education		Zander
Recognizing Impairment in the Workplace (2hr Workshop)		Oceans 9-10
Session 5		4:00-5:00
FAAE General Meeting		Coral A,B,C
Continuous Improvement Models and Best Practices		Oceans 11 & 12
FEFACS Division Business Meeting and Awards Presentation		Crystal C
An Introduction to Data for Dataphobes and English Majors		Crystal DE
Online Curriculum for every CTE Class: iCEV		Tarpon AB
Industry Talks: Industry 4.0 Skill Needs for the Future		Palani AB
Teaching Cloud: AWS, Azure, or Google? Yes.		Crystal AB
The Rise of eSports in the CTE classroom		Zander
Recognizing Impairment in the Workplace (2 Hour Session—2:45—5:00 PM)		Oceans 9-10
6:00 p.m.	Scholarship Auction and Dinner	Oceans 1-8

Wednesday, July 21st

7:30—8:30	Continental Breakfast	Oceans Ballroom Foyer
7:30—8:00	FACTE Business Meeting	Oceans 1-8
8:15—9:15	ACTE Update with Alisha Hyslop	Oceans 1-8
9:30—12:30	CTE Chancellor's State of the State	Oceans 1-8

Online Courses Fall 2021

Fall 2021 Online Course registration will be open September 15 - October 1, 2021. These courses are available on a first-come, first-serve basis, and are free for Florida public CTE teachers.

Please visit
facte.coursestorm.com
 for more information.

FAAE PRE-CONFERENCE

Monday, July 19th

8:15—8:45

Registration

Coral Ballroom Foyer

8:45—9:00 AM

Welcome

Coral ABC

Presenter: Brittany Coleman

9:15 –10:15 AM

Which Bird Are you

Coral A

Understanding behavioral styles is essential to communication. This session will explore the DOPE bird personality method and how it can be used to improve communication with students and adults.

Presenter: Lynn Nobles

9:15 –10:15 AM

SAE Grants

Coral BC

SAE Grants are funding opportunities for students to begin or build their SAE program. This session will look at how to access the grants, requirements for the grants, and how to fill out the application

Presenter Kaitlyn VanHeusen

10:25—11:30 AM

Partnering with your Local Extension

Coral A

This session will explore resources available to you through your local extension office. It will cover opportunities for students and teachers both in rural and suburban areas.

Presenter: Lynn Nobles

10:25—11:30 AM

State Fair 101

Coral BC

Explore the ins and outs of showing animals at the state fair. This session will cover the student experience at the state fair and how to maximize your ability to succeed.

Presenter: Kerri Lefler



11:30AM - 1:00PM

Owl's Luncheon

Longboat

Sponsored by CALS

(including in FAAE Preconference Registration)

1:15—2:30 PM

Easy Affordable Labs

Coral A

Learn how to incorporate easy labs into your classroom. These labs are designed to be affordable and give students a hands-on learning experience.

Presenter: Dr. Tre Easterly

1:15—2:30 PM

FNGLA Update

Coral BC

Learn about the new FNGLA certifications and how you can incorporate them into your program.

Presenter: Merry Mott

FAAE PRE-CONFERENCE

Monday, July 19th

2:45—3:30 PM

Committee Meetings: Finance, Professional Development, Marketing

Coral A

2:45—3:30 PM

Committee Meetings: Public Policy, Policy & By-Laws, Member Services

Coral BC

3:45– 4:30 PM

CDE Overview: Food Science

Coral A

This session will provide an overview of the food science CDE. It will give you a brief overview of everything you need to know to coach this CDE team.

Presenter: Brittany Coleman & Matthew Dettloff

3:45– 4:30 PM

Breakout Boxes

Coral BC

This session will teach you an exciting new approach to engage your students. Through this session you will learn how to setup an escape room for students to solve.

Presenter: Sara Hurst

6:00—7:00 PM

President's Reception

Oceans Ballroom Foyer

7:00 PM

Depart for FAAE Social Networking Excursion



Preconferences, Monday July 19th

8:30 – 3:30PM

FABTMES Preconference

Zander

Business, IT, Marketing Supervisors' Business Meeting and Discussion of critical topics facing us for the coming school year. Vendor and FLDOE presentations/updates and collaboration on industry certifications, teacher training, software suggestions and best practices. Business Meeting to discuss FABTMES for 2021-2022 year.

Presenter: Steve Plummer; plummers@pcsb.org

8:30 – 12:00PM

CTE Data Reporting (Post-Secondary) Workshop*

Oceans 1 & 2

This workshop is designed for district staff responsible for the collection and reporting of Career and Technical Education data. The workshop will focus on using agency level data reports to identify potential data reporting issues and improve instruction and performance. Activities will be concentrated on the collection and reporting of attendance and instructional hours and the collection and reporting of occupational completion points. District directors, coordinators, primary MIS staff, and school principals are encouraged to attend.

Presenters: Brittany C. Ross & Paul Stonecipher

9:00 – 5:00PM

New Administrator Workshop

Oceans 3 & 4

The FLDOE will help prepare new administrators for their role in CTE with an Introduction to Frameworks, Perkins 101 review, CAPE review, Support for New Teachers guidance, and a discussion on Accountability and State Funding.

Presenters: Kathleen Taylor, Bruce Harrington, Kathryn Wheeler, Lee Chipps Walton, Brittany Ross, Tara Goodman

8:30 – 5:00PM

EET Forum*

Oceans 9—10

This Entrepreneurship Education and Training (EET) Forum is a daylong seminar for recipients of the 20-21 EET grant funds. The Forum will showcase best practices and provide EET planning time. Forum participation is limited to the recipients of the 20-21 EET grant.

Presenter: FLDOE

9:00 – 4:00PM

Health Science Cluster Program Reviews

Palani AB

Presenter: Pamela Gilman - FLDOE

9:00 – 4:00PM

Principles of Teaching Standards Correlation & FACS DOE Framework Review*

Crystal AB

By invitation only.

Presenter: Anne Nyman - FLDOE/FEFACS

Preconferences, Monday July 19th

1:30 – 2:15PM

Making CTE Thrive at YOUR Middle School

Crystal D

Florida DOE has identified that the most effective CTE pathways include middle grades and are part of a well-articulated plan between feeder high schools. But what does this look like in the middle level? In this interactive session, participants will hear from a Florida teacher, principal, and district-level facilitator on how they've successfully implemented CTE at their school/district. The discussion will revolve around instructional, organizational, and funding strategies to offer high-quality, student-centered, 6-12 career pathways at the middle school level.

Presenter: William Wilson; Matthew Bianchi, Lewis Rhodes, and Kevin Dowdell

1:30 – 2:15PM

Learning.com & CTE: Future Ready Foundations

Crystal E

Discover how Florida school districts are using Learning.com's EasyTech and EasyCode solutions to support CAPE Industry Certifications, from basic Computing Fundamentals and Keyboarding to Python Coding and Virtual Robotics.

Presenter: Michelle Spence; mspence@learning.com

1:30 – 4:30PM

COE Update

Oceans 5 & 7

The Council on Occupational Education staff will provide updates on changes that have occurred due to Covid-19, new requirements approved during the November 2020 annual meeting, and any other topics of interest to the group.

Presenters: Cindy Sheldon & Rob Aguis; raguis@pasco.k12.fl.us

1:30 – 4:30PM

CTE Teacher Forum

Oceans 6 & 8

Please join us for this open discussion among CTE teachers about current issues and best practices for the classroom.

Presenters: Jodi Tillman

1:30 – 5:00PM

CTE Data Reporting (Secondary) Workshop*

Oceans 1 & 2

This workshop is designed for district staff responsible for the collection and reporting of Career and Technical Education data. The workshop will focus on using agency level data reports to identify potential data reporting issues and improve instruction and performance. Activities will be concentrated on the collection and reporting of attendance and instructional hours and the collection and reporting of occupational completion points. District directors, coordinators, primary MIS staff, and school principals are encouraged to attend.

Presenters: Brittany C. Ross & Paul Stonecipher

Preconferences, Monday July 19th

2:30 – 3:15PM

Meeting Student Learning Outcomes through Career Practices

Crystal D

Student learning outcomes drive all learning experiences, work-based learning being no exception. Career Practicum experiences are driven by college and career readiness outcomes that integrate and reinforce academic, technical, and applied workplace skills. These experiences include collaboration, innovation, critical thinking, and self-direction. Industry certifications meet the criteria of assessment by asking the student to demonstrate what was learned from this experience. Join us during this session to learn how career exploration practices increase student engagement in grades 6-12 CTE Pathways.

Presenter: Jillian Berg; jberg@veinternational.org

2:30 – 3:15PM

Embellish It – Digital Transfer vs. Sublimation

Crystal E

Explore adding embellishment techniques to your class or school store by using the latest technology in printing with Sublimation and Digital Transfers.

Presenter: Richard Bloedow; Richard@Sewingmachine.com

3:30 – 4:15PM

Summer Camps – Building Pipelines to STEM Careers

Crystal D

The session will review 3 years of summer camps, planning, funding, and tracking students as they exit. The session will look at the role of teachers in identifying talent as well as creating a comprehensive ecosystem to nurture STEM College enrollment.

Presenter: Ebrahim Randeree; Ebe.Randeree@cci.fsu.edu

4:30 – 5:30PM

FAITE Business/Membership Meeting and Cluster Program Update

Crystal D

6:00 – 7:00PM

President's Reception

Oceans Ballroom Foyer

Reception Sponsored by Certification Partners





CIW is the leading vendor-neutral certification series for Information Technology (IT). The CIW core curriculum focuses on Web design, development, networking, databases, and security. CIW combines online curriculum and high-stake certification exams that points students down specific career paths.

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- Data Analyst
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- Web Foundations Associate
- Advanced HTML5 & CSS3 Specialist
- JavaScript Specialist
- Database Design Associate
- Web Security Associate

ICT Essentials

The ICT programs focus on key skill sets within technology education using online demonstrations, activities and assessments to deepen knowledge of digital literacy. ICT enhances these skills and prepares students with the skills needed to meet the challenges of an increasingly technical world.

Cape Digital Tools Funded ICT Essentials Courses

Information Technology

- Computing Essentials
- Cyber Security Essentials
- Programming & Logic Essentials

Communication Technology

- Communications Essentials
- Word Processing Essentials
- Spreadsheet Essentials
- Database Essentials

Media Technology

- Web Design Essentials
- Multimedia Essentials
- Gaming Essentials

ICT Fundamentals

The ICT Fundamentals course focuses on introductory Digital Tool literacy. Students will review computing functions, Internet functions, and effective communication skills using email and other technologies. Students will learn to use various word processing and spreadsheet applications features and functions. This course also covers Internet safety practices and risks, as well as ethical and legal issues related to Internet content.

ICT Digital Citizenship & Ethics

The ICT Digital Citizenship & Ethics course provides an innovative program of instruction and digital literacy assessment that works well for individuals that are new to the digital world. ICT Digital Citizenship focuses introducing users to: Internet technologies, email browsers, communications, social media applications, cybersecurity, global awareness and digital citizenship. This program is intended to help an individual become comfortable and safe in a world full of technology.

Erik Barrantes
Director of Sales Operations
602-794-4115

ebarrantes@certification-partners.com

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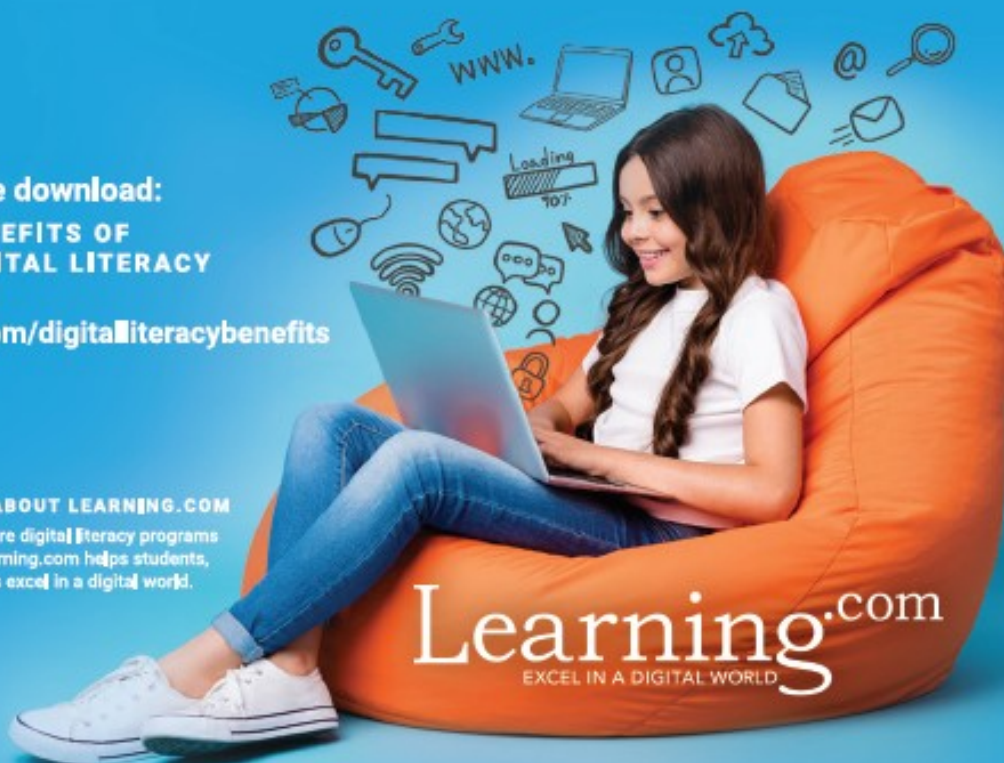


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EXCEL IN A DIGITAL WORLD

10:00-11:00—Session 1

DOE Update: Agriculture; Florida FFA Foundation Update

Coral A,B,C

Kaitlin Vickers; Kaitlin.Vickers@fldoe.org and Hilary Holley

Level (Secondary or Post-Secondary): Either

Distance Education in Clock Hour Schools

Oceans 11 & 12

An open forum for all to discuss the best practices related to distance education and Pell requirements for clock hour schools.

Presenter: Diane Culpepper; culpepperd@lake.k12.fl.us

Level (Secondary or Post-Secondary): Post-Secondary

Teaching Sustainability in Family & Consumer Sciences Classrooms

Crystal C

Since 2010, FCS educators have been encouraged to weave sustainability into contemporary FCS standards. It was the need to increase sustainability into secondary education which propelled home economics into public school education over 100 years ago. The country's recent pledge to aggressively tackle the global climate crisis should strongly transfer into the FCS classroom. It is each and every family and consumer science teacher's responsibility to ensure the next generation is not only aware of this issue but also equipped to address this individually, with their families, and with their communities.

Presenter: Stefany Grant

Level (Secondary or Post-Secondary): Secondary

CTE Audit Update and New Data Report

Crystal DE

An update on the FDOE's annual CTE audit will be provided, including a walk-through of a new CTE audit resource--the local-level data report. This data report provides district stakeholders with market demand and performance metrics using localized data for their programs, allowing for local programs to be compared to state averages using the standard CTE audit metrics. This breakout session will also include a brief discussion for district stakeholders to share how they measure and self-evaluate local program performance.

Presenter: Keith Richard

Level (Secondary or Post-Secondary): Either

FLATE Best Practice Award Winners Panel

Tarpon AB

2021 FLATE-FAITE Award winners will share some of their best practices toward innovative programs in support of STEM/Engineering Technology/Industrial/manufacturing education in Florida.

Presenters: Dr. Marilyn Barger, Shirley Dobbins, Danielly Orozco-Cole, Mike Cannon, Selena Lewis, Peter Cirak, Thomas Mudano

Level (Secondary or Post-Secondary): Secondary

10:00-11:00—Session 1**HIV Updates**

Oceans 9-10

The mission of CAN is to inspire and contribute to the health and well-being of those affected by HIV, Hepatitis C, and other sexually transmitted diseases by providing the best care through outreach, integrated clinical practice, advocacy, education, and research. Our Education Program brings the latest information about HIV to many schools. We also hold events to reach out to those in our community who are particularly at-risk, including teens and minority populations. These include Community Awareness activities and Event and additional Patient Education all of which will be detailed in this session. 1 CEU
Presenter: Denise Walker & Community Aids Network; Scott.kennedy@sarasotacountyschools.net
Level (Secondary or Post-Secondary): Either

Hillsborough County's Workforce Connection Events

Palani AB

Each year, Hillsborough County's Career and Technical Education Department hosts a series of Workforce Connections events, designed to connect students and teachers with Business and Industry Partners. This presentation will review the event highlights from virtual and in-person events.
Presenter: Chris Jargo; christopher.jargo@hcps.net
Level (Secondary or Post-Secondary): Either

Python for CTE - From Beginner to Certification

Crystal AB

Python is the most popular programming language in the world for the last two years. Students who learn Python are on a path to the most in-demand careers, such as AI, Machine Learning, Web App Development, and Cyber Security. In this session you will learn how to get your students started on a pathway to Python certification using the Codesters Platform.
Presenter: Kimberly Sauter; kimberly@codesters.com
Level (Secondary or Post-Secondary): Secondary

ReLaunching FAA

Walu

We will gather for Vision Casting, Strategic Planning and Creating Committees.
Presenter: Natasha Sherwood; ed@iecfwcc.org

What is Social Media & Data Analysis? Why is it Important?

Zander

Although more and more companies are using social media, often they do not have a cohesive plan or even buy-in from executives. As a result, many companies struggle to see the value of social media and the data available to better understand their audience. This requires a deeper understanding and commitment from companies to not just be on social media, but to be active as a business and brand. In this session, we will go over the CIW Data Analyst and CIW Social Media Strategist certification programs and their connections with courses within the State of Florida. We will also go over any updates to other CIW Certifications, and updates for our ICT Brand for Digital Tools.
Presenter: Erik Barrantes; ebarrantes@certification-partners.com
Level (Secondary or Post-Secondary): Secondary

11:15-12:15—Session 2

Florida FFA Update

Coral A,B,C

Presenter: Ronnie Simmons, Ronnie.simmons@flaffa.org

Level (Secondary or Post-Secondary): Secondary

Innovative Canvas Practices

Oceans 11 & 12

Whether you are a practical nursing, automotive service technology, or any other type of instructor, Canvas will take your career and technical education program to the next level. In this session, you will be enrolled into a sandbox Canvas course where you will have an opportunity to practice some of the innovative Canvas tools that you will learn directly from a panel of post-secondary career and technical education instructors who have innovative practices to share. The only thing you will need to bring to this session is an appetite for Canvas and your personal laptop where you will be able to practice what you learn immediately.

Presenter: John Monda; monda.facte@gmail.com

Level (Secondary or Post-Secondary): Post-Secondary

Successful CTE Classroom “Look Fors”

Crystal C

CTE classrooms can be challenging and look different than other classrooms because of the curriculum, equipment, and hands-on-skills. Learn how to set your CTE classroom up for success from the teacher and administrative perspective.

Presenter: Anne Nyman, Pamela Gilman; anne.nyman@fldoe.org, pamela.gilman@fldoe.org

Level (Secondary or Post-Secondary): Either

From Zero to Hero – Everything you need to know to be a CAPE Superhero

Crystal DE

Whether you are new to CTE or you are a seasoned CAPEd Crusader, 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.

Presenter: Kathryn Wheeler

Level (Secondary or Post-Secondary): Secondary

SolidWorks new 3DX Platform & CAPE Certs

Tarpon AB

Come learn about SolidWorks new 3DX Platform, a cloud solution/single collaborative platform. Student success with the SolidWorks CSWA, CSWP CAPE Certifications Tools, tricks and tips that work. All attendees will receive a voucher for a free 3D print of an original student design Metal & multiple materials plastics 3D models will be displayed.

Presenter: Mike Leary, Harvey Schilleci; harvey@ttaweb.com, michael.leary@3ds.com

Level (Secondary or Post-Secondary): Either

11:15-12:15—Session 2**Student-Center CTE Programs****Oceans 1-2**

Led by nationally recognized educator Erik Youngs, the session will provide participants the opportunity to discover how this academy model students develop into leaders and build a community of learners within the CTE learning environment. Presenters will share strategies and coaching techniques at this post-secondary Culinary academy that moves students from direct instruction classroom activities coupled with live-action learning to create an enhanced rigorous curriculum focusing on a gradual release/student-coaching model replicating the career pathway from entry level to management. Integrating the academy coaching model with employability skills and business partnerships Chef Youngs has developed a rigorous workforce ready model program.

Presenter: Erik Youngs & Lizanne Ippolito; lizanne.ippolito@hcps.net

Level (Secondary or Post-Secondary): Either

Utilizing Technology for Enhanced Classroom Management**Oceans 3-4**

Whether its secondary or post-secondary, academic or technical education, the use of technology provides countless benefits when it comes to student engagement and classroom management/discipline. Classroom management involves the skills and practices teachers can use to keep students organized, motivated, on task, engaged, and, above all, productive. Bottom line, effective classroom-management strategies diminish student behaviors that obstruct learning and maximize behaviors that enhance it. Using technology in the classroom means a more dynamic learning experience, including self-directed learning, greater opportunities for collaboration, as well as supporting differentiated instruction for all students. This session will provide participants with best practices and resources for not only technology, but classroom and discipline management as well.

Presenter: Mary Barba, Cara Daniel, Vicky Laporte; Vicky.Laporte@browardschools.com

Level (Secondary or Post-Secondary): Post-Secondary

DOE Health Science Updates**Room: Oceans 9-10**

In this session the DOH will cover changes as well as the current programs under review and due for evaluation. The Executive orders for clinical and hands on in health will also be discussed and questions answered. 1 CEU

Presenter: Pam Gilliam, FLDOE

Level (Secondary or Post-Secondary): Either

Showcasing your CTE Programs**Palani AB**

Martin County School District has an annual Career Academy Showcase, where all programs from all the district high schools come under one roof. Attendees will learn about the event and receive tangible resources to duplicate the event in their district.

Presenter: Lana Barros; barros1@martin.k12.fl.us:

Level (Secondary or Post-Secondary): Secondary

11:15-12:15—Session 2

Digital Resumes with Portfolios of Academic & Professional Evidence

Crystal AB

Participants will gain a greater understanding about the structure, content and uses of digital portfolios accompanied with a digital resume. Participants will receive a digital portfolio for attendance and learn how to use system for both personalize learning and professional growth.

Presenter: Andrew J. Cary; andrew@bulbapp.com

Level (Secondary or Post-Secondary): Either

Partnering with our DOE teammates a Round Table for Breaking down barriers and creating partnerships.

Room: Walu

Join us for a round table with our DOE teammates to discuss strengthening partnerships with DOE.

Presenter: Natasha Sherwood; ed@iecfwcc.org

Level (Secondary or Post-Secondary): Post Secondary

Planning Your Personal Financial Future

Zander

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; vjroeshi@volusia.k12.fl.us

Level (Secondary or Post-Secondary): Either



1:30-2:30—Session 3

SAE for All Snapshot

Coral A

SAE is an important component of every agriculture class. Learn how to include all students in an SAE program and how to match students with an SAE that meets their needs. This program is endorsed by National FFA and provides a plan to involve all students in an SAE

Presenters: Carrie Owens, Amanda Ellis

Level (Secondary or Post-Secondary): Secondary

Aquaculture 101

Coral BC

This session will provide an overview of the aquaculture industry and careers in aquaculture. It will explore some introductory topics about aquaculture that can be taken back to the classroom.

Presenter: Carter Ullmann, Aquaco Farms Nursery Manager

Level (Secondary or Post-Secondary): Secondary

Students with Intellectual Disabilities Preparing for Employment in Post-Secondary Career and Technical Education Programs

Oceans 11 & 12

This presentation will provide an update on the Florida Post-Secondary Comprehensive Transition Programs (FPCTP) Act (FS 1004.6495) and resources available through the Florida Center for Students with Unique Abilities at UCF. Resources include startup and enhancement grants up to \$300,000 annually and student scholarships of \$7,000 annually. Information on Post-Secondary programs at Technical and State Colleges in Florida and the employment credentials offered will be shared. Come and learn how your Technical College and students in your area can benefit from an FPCTP.

Presenter: W. Drew Andrews; drew.andrews@ucf.edu

Level (Secondary or Post-Secondary): Post-Secondary

Education & Training, Hospitality & Tourism and Human Services, DOE Update

Crystal C

Presenter: Anne Nyman & Pamela Gilman, FLDOE

Level (Secondary or Post-Secondary): Secondary

Perkins V Refresher

Crystal DE

A refresher of the requirements for Programs of Study and the Comprehensive Local Needs Assessment which must be conducted in the 21-22 program year.

Presenter: Bruce Harrington and Lee Chipps-Walton

Level (Secondary or Post-Secondary): Either

1:30-2:30—Session 3

Accessible, Portable Training for Engineering

Tarpon AB

Matrix are a UK manufacturer of trainers for topics including electronics, pneumatics and automation, CNC machining, motors and machines and process control. These diverse trainers are portable (meaning they can easily be packed away at the end of a class) and desktop. The curriculum provision is completely free of charge and the equipment is affordable, rugged and delivers real-world learning outcomes.

Presenter: Liam Walton, Scott Weller; scott@ttaweb.com, liam.walton@matrixtsl.com

Level (Secondary or Post-Secondary): Either

Let NCCER Help Revolutionize Your Industry Education Partnerships

Oceans 1-2

With 1 million craft professionals needed in the construction industry by 2023, there has never been a better time for an industry-education revolution. High schools can build partnerships with industry that lead to higher program enrollment and employers waiting to hire your graduates. Join us for this discussion on unique success stories and the resources available to begin revolutionizing your programs while building industry recognized credentials that will change your students' lives and careers.

Presenter: Cathy Tyler

Level (Secondary or Post-Secondary): Either

Connecting Classrooms to Experts

Oceans 3-4

stemCONNECT will present how to connect your classroom to STEM Experts across Florida (at no-cost). The goal is to inspire students to pursue STEM Careers and reinforce classroom topics. We will also connect with a stemCONNECT speaker.

Presenter: Amanda Allen; amanda.allen@floridahightech.com

Level (Secondary or Post-Secondary): Secondary

Simulation in the COVID Era

Oceans 9-10

The use of simulation and virtual patients plays an integral role in Health Care. Covid-19 has forced schools to move from old methods of operations to new. This session will discuss that move and one solution open to Florida schools. STC will also share how they continued clinical through this difficult time. 1 CEU

Presenter: Shadow Health & Scott Kennedy and Courtney Mayes;

Scott.kennedy@sarasotacountyschools.net

Level (Secondary or Post-Secondary): Either

1:30-2:30—Session 3

Importance of Advisory Boards and Pinellas County Rubric for Academy of Excellence designation

Palani AB

In this session we will discuss the importance of Advisory Committees to the success of Career Academies, and we will explain Pinellas County's Academy Grading Rubric. This rubric is used to monitor activity of Career Academies and is used to determine Academy of Distinction designation. Presenters will be Steve Plummer, Curriculum Specialist for Business & Information Technology, Marketing and Diversified Education and Mark Hunt, Executive Director for Career Technical and Adult Education for Pinellas County Schools.

Presenter: Steve Plummer; plummers@pcsb.org

Level (Secondary or Post-Secondary): Secondary

FDOE Program Update: Information Technology/Business, Management & Administration

Crystal AB

N/A

Presenter: Elizabeth Winger

Level (Secondary or Post-Secondary): Either

Apprenticeship in the COVID era Best Practices

Walu

COVID has changed many things this year, let's discuss challenges created by COVID and opportunities created by COVID.

Presenter: Natasha Sherwood; ed@iecfwcc.org

What you need to know about the Florida Child Labor Laws

Zander

This session will cover the ins and outs of the Child Labor Law and break down allowable activities for different age groups using real world scenarios. It will include information related to OJT programs and offer plenty of time for Q&A.

Presenter: Sophia Terrelonge; Sophia.Terrelonge@myfloridalicense.com

Level (Secondary or Post-Secondary): Secondary

2:45-3:45—Session 4

AEST Update

Coral A

Presenter: Keitha Bennett, Director of Ag Ed Services and Technology Inc. Florida Farm Bureau

Level (Secondary or Post-Secondary): Secondary

Edible Landscaping

Coral BC

The Florida-Friendly Landscaping (FFL) Program promotes low-maintenance landscapes that conserve water and protect water quality, and there is now a growing trend for edible landscaping. Learn how the UF/IFAS Marion County Extension Service installed a new edible demonstration landscape using the FFL principles and how you can incorporate such an idea into your own curriculum.

Presenter: Amanda Marek, Florida Friendly Landscaping

Level (Secondary or Post-Secondary): Secondary

Rapid Credentialing Programs and Impacts of Local Workforce in Sarasota County

Oceans 11 & 12

Rapid credentialing programs are designed to meet the needs of the next generation of skilled workers. The goals of the programs are to help low-skill/low-wage workers obtain skills and credentials into higher skilled/wage careers while promoting a strong community of practice for the institution. For those looking for an on-ramp to develop training programs to meet the demands of High skilled high wage employment of the local workforce. Suncoast Technical College (STC) created rapid credentialing programs so that entry-level employees can receive both on-the-job as well as classroom training.

Presenter: Justin Erickson; justin.erickson@sarasotacountyschools.net

Level (Secondary or Post-Secondary): Post-Secondary

Teach Like a Pirate-Book Study

Crystal C

Participants will discover specific teaching techniques from the book *Teach Like a Pirate* in order to:

- Tap into and dramatically increase your passion as a teacher
- Develop outrageously engaging lessons that draw students in like a magnet
- Establish rapport and a sense of camaraderie in your classroom
- Transform your class into a life-changing experience for your students.

Presenter: Paula Hagan, Seminole County

Level (Secondary or Post-Secondary): Secondary

A Deep Dive into Perkins V Accountability Measures

Crystal DE

This session will provide a detailed discussion on Perkins V accountability measures including a review of the new measures, data reports available to agencies and how to analyze reports for comprehensive local needs assessments (CLNA) and overall program quality, effectiveness, and improvement.

Presenter: Bruce Harrington and Lee Chipps-Walton

Level (Secondary or Post-Secondary): Secondary

2:45-3:45—Session 4**CTE Dual Enrollment Policy and Data**

Oceans 3-4

This session will review dual enrollment policies and requirements as well as the recently announced Get There Faster Initiative investment which invests \$50 million toward career dual enrollment programs. Participants will explore dual enrollment data for trends and discuss areas of data quality concern. A district provider of dual enrollment will also be invited to provide agency level input on effectively running dual enrollment programs.

Presenter: Brittany C. Ross

Level (Secondary or Post-Secondary): Secondary

Online with Swivl Classroom Camera and Canvas

Tarpon AB

Online solution for teachers to record their lessons and make them available for students. Swivl camera follows the teacher around the classroom. Demonstrations of techniques can easily be recorded. The instructor may upload their lesson to the cloud and add a link to Canvas. Canvas provides a feature to export the teacher's curriculum and import it into the next year's class.

Presenter: Kim Burt and Morgan Kelly; 1kim.burt@marion.k12.fl.us, morgan.kelly@marion.k12.fl.us

Level (Secondary or Post-Secondary): Post-Secondary

Enhancing Teacher Performance Through Feedback

Oceans 1-2

This session will help participants identify how to differentiate feedback for teachers in order to enhance teacher practice and student learning. Participants will view teachers, identify best practices aligned with enhanced student achievement and create action steps to provide teachers with targeted feedback. From the novice to the master teacher, learn how to develop descriptive, specific feedback to move teacher practice and student achievement. Learn how feedback at all levels can influence teacher development.

Presenter: Shefali Bakshi and Lizanne Ippolito

Level (Secondary or Post-Secondary): Either

Infusing the Entrepreneurial Mindset in Students

Palani AB

Create academic programs that inspire students to recognize opportunity and plan for successful futures by using their technical training to assist them in starting their own businesses or in using the entrepreneurial mindset to be more productive in the workplace.

Presenter: Mike Ramsey, Jeannine Schloss; jeannines@nfte.com

Level (Secondary or Post-Secondary): Secondary

2:45-3:45—Session 4

Presentation Design: Easy as 3-2-1

Crystal AB

Improve the visual engagement of your PowerPoint, Keynote and other presentations with easy-to-implement design tips from a second-career educator with 20 years of graphic design experience. Includes "Extreme Makeover: Presentation Edition" - an actual teacher's presentation transformed with the 3-2-1 principles you'll learn!

Presenter: Pam Willoughby; pwilloug@pasco.k12.fl.us

Level (Secondary or Post-Secondary): Secondary

UV-ALWS Operations, Safety and Trn -Florida

Walu

Operational Requirements/Integration as Mini-Certifications into Curricula.

Presenter: Frank Fuller; drfrankfuller@gmail.com

Level (Secondary or Post-Secondary): Either

Accelerating Cybersecurity Education

Zander

Operation K12 is a joint endeavor between Cyber Florida and the Florida Center for Instructional Technology (FCIT) at the University of South Florida to infuse cybersecurity education into K-12 classrooms across the state. Together, we work to educate students, teachers, and parents about safer online habits, inspire students to explore this critical and rapidly growing field through hands-on experiences, and empower teachers with the support and materials needed to prepare students for careers in cybersecurity. Operation K12 currently works with more than 35 counties, representing 89% of the student population of Florida! Through this effort, we have developed and implemented a variety of resources for teachers to utilize including curriculum and pacing guides aligned to the Florida State Standards, CCEI standards, and mapped to 3 industry-recognized certifications (CompTIA Sec +, MS Mobility and Devices, and MS Security Fundamentals).

Presenter: Dr. Candi L. Ring; clring@usf.edu

Level (Secondary or Post-Secondary): Secondary

Recognizing Impairment in the Workplace

Oceans 9-10

Intervention Project for Nurses (IPN) was established in 1984 through legislative action to ensure public health and safety through a program that provides close monitoring of nurses who are unsafe to practice due to impairment as a result of misuse or abuse of alcohol or drugs, or both, or due to a mental or physical condition which could affect the licensee's ability to practice with skill and safety. This session will look at that function and address your concerns and questions on many topics like, diversion and ETOH in the workplace. **This is a 2-hour presentation. 2 CEU**

Presenter: IPN and FBON in conjunction with STC Staff

Level (Secondary or Post-Secondary): Either

4:00-5:00—Session 5

FAAE General Meeting

Coral A, B, C

Presenter: FAAE Board

Level (Secondary or Post-Secondary): Either

Continuous Improvement Models and Best Practices

Oceans 11 & 12

Charlotte and Suncoast Technical Colleges share best practices in Continuous Improvement for CTE programs as well as Student Services and other instructional and operational support departments. The importance of seeking feedback from students, providing professional development for staff, and fostering staff collaboration on customer service and continuous improvement of programs/departments is vital for institutional/programmatic future success. This presentation will focus on best practices that each institution currently uses as well as examples to be shared with participants.

Presenter: Cynthia Gulsby and Darby Larkin

Level (Secondary or Post-Secondary): Post-Secondary

FEFACS Division Business Meeting and Awards Presentation

Crystal C

Presenter: Dawn Warner, FEFACS Board Representative

Level (Secondary or Post-Secondary): Either

An Introduction to Data for Dataphobes and English Majors

Crystal DE

This session is for those who approach data intimidated and in need of an introduction. Without overwhelming attendees with the jargon of data miners, this session is meant to provide an introduction to approaching data reports and analysis. During this session, participants will gain an understanding of key data terminology, principles of data analysis, and how well-constructed data reports can shed light on program performance and opportunities for improvement.

Presenter: Paul Stonecipher

Level (Secondary or Post-Secondary): Either

Online Curriculum for every CTE Class: iCEV

Tarpon AB

Come learn about iCEV's online curriculum resources for all CTE subject areas. Easy to use course management tools, automatic testing & grading and timesaving lesson plans make classroom implementation a breeze, while thought provoking student projects and interactive activities enhance student learning and retention. Through the completion of regular coursework, students can earn industry backed certifications including several that have been added to CAPE. In-depth career exploration as well as college and career readiness lessons are also included in this all-encompassing curriculum resource. A drawing for attendees will be held for a free year's subscription with free student licenses!

Presenter: Scott Weller, Kay Carmichael

Level (Secondary or Post-Secondary): Either

4:00-5:00—Session 5

Industry Talks: Industry 4.0 Skill Needs for the Future

Palani AB

In 2020, FLATE set out to discover more details about the manufacturing and related industry sectors needs for entry level technicians. Two statewide surveys were developed and distributed, one for industry and a similar one for educators. The survey results identified gaps between the educator and industry responses. This presentation will share the survey results and the follow up analysis that will impact the manufacturing-related CTE programs in Florida at the secondary and post-secondary levels.

Presenter: Marilyn Barger, Director FLATE

Level (Secondary or Post-Secondary): Either

Teaching Cloud: AWS, Azure, or Google? Yes.

Crystal AB

In this workshop, we'll explore the platforms and cloud services from AWS, Azure, and Google, and we'll see how performing the same basic tasks compares across platforms. We'll examine various options for your students to access the cloud in their coursework, along with tips for minimizing or avoiding charges in each platform and insights on incorporating cloud into your existing courses. We'll also survey entry level certifications offered by each cloud provider and options for accessing training and practice activities for you and your students.

Presenter: Jill West, instructor at Georgia Northwestern Technical College and Cengage author

Level (Secondary or Post-Secondary): Either

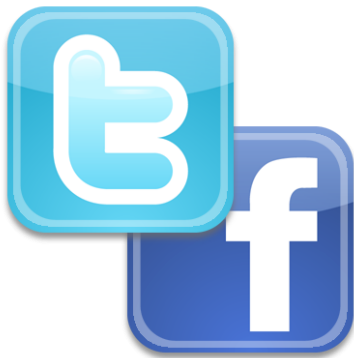
The Rise of eSports in the CTE classroom

Zander

E-Sports is experiencing explosive growth in both academia and industry. Come explore how Hillsborough County Schools has turned eSports into our fastest growing CTE course offering as well as our largest generator of industry certifications.

Presenter: Jereme Monette

Level (Secondary or Post-Secondary): Secondary



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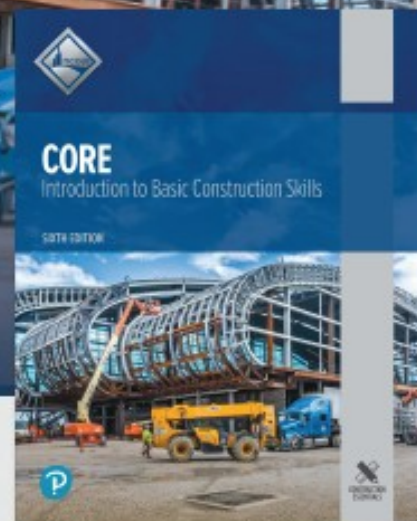
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Agenda, Wednesday, July 21th

7:30—8:00 A.M.

FACTE Business Meeting

Oceans 1-8

This annual business meeting is an opportunity to meet the FACTE board and get informed on the association's financials and activities.

Presenters: Amy McAllister, FACTE President

8:15—9:15 A.M.

ACTE Legislative Update

Oceans 1-8

Alisha Hyslop, an ACTE political analyst, will provide a federal legislative update on the issues impact Career and Technical Education around our nation.

Presenter: Alisha Hyslop, ACTE Political Analyst

9:30 A.M. — 12:30 P.M.

CTE State of the State

Oceans 1-8

This presentation will include an address by Chancellor Henry Mack and a state legislative update from Elizabeth Moya. Keith Richards will present on credentials of value, CTE audit, and the CTE dashboard.

Presenters: CTE Chancellor Henry Mack, FLDOE; Elizabeth Moya, and Keith Richards



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Trade Show

The Florida Association for Career & Technical Education is pleased to welcome the businesses and organizations exhibiting at the 55th 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 1:00 p.m.—7:00 p.m.
Tuesday 7:30 a.m.—5:00 p.m.
Wednesday 7:30 a.m.—12:00 p.m.

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

Download our Conference App to learn more about our exhibitors, network with your peers, have quick and easy access to the conference program, or view the conference map!



Thank You

We would like to thank CEV Multimedia for sponsoring the FACTE conference masks, which help to keep us all safe. We would also like to thank NCCER for providing the conference bags and Focus School Software for providing the individual hand sanitizers.

**A special thank you to
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