

Spring 2022 Courses

Policies and Procedures

By registering for FACTE's online courses, you are agreeing to the policies and procedures set forth below:

- Participants must register using the <u>online registration system</u>, and must log-in to the online course two days prior to the start date. Registration will open on December 1, 2021 and close December 15, 2021.
- The email address the participant provides during registration is the email we will use for all course communication. We will not be able to change this email or use a second address.
- Participants are limited to three courses for the Spring semester and cannot take courses that meet on the same night.
- Attendance in the online meetings is mandatory; participation is part of the overall grade.
- All assignments must be attempted in a timely fashion. A participant will be awarded a certificate if they earn a passing score of 80% or higher in the course.
- If a participant fails to login for the first course, complete their coursework, or exhibits academic dishonesty, that participant will be banned from taking any FACTE online courses for the remainder of the school year.
- If the course a participant needs is full for all sessions, the participant can email lboyd@facte.org to be added to a waitlist for the full course. If a course fails to have at least 16 participants, it will be cancelled. Those registered for the cancelled course will receive a notification regarding the cancellation prior to the course's start date.

FACTE's online courses are funded in part by Carl D. Perkins. They are free to Florida Public CTE teachers and in-service points may be used towards re-certification. The suggested in-service points are listed next to each course. Student seeking in-service credit should check with the county district staff development office or CTE director to see if their county will accept the use of these courses toward re-certification.

Schedule of Courses

<u>Classroom Management for CTE (60)</u>

January 5 – 26, 2022 Wednesdays, 5:00pm 4 Live Sessions *Instructor: Jodi Tillman*

Getting Your Best Teacher Evaluations (24)

January 10 – February 6, 2022 Mondays, 7:00pm 4 Live Sessions *Instructor: Tech Divas*

Intro to CTE Assessment and Evaluation (20)

January 10 – February 6, 2022 Mondays, 6:00pm 3 Live Sessions *Instructor: Michelle Walker-Crawford*

Teaching Methods for CTE (20)

January 10 – 31, 2022 Mondays, 5:00pm 3 Live Sessions *Instructor: Jodi Tillman*

Philosophy and Principles of Career and Technical Instructor: Michelle Walker-Crawford **Education (20)**

January 11 – 27, 2022 Tuesdays, 5:00pm; Thursdays, 5:00pm 3 Live Sessions; 3 Pre-recorded Sessions *Instructor: John Monda*

Teaching Students with Disabilities (20)

January 18 – February 14, 2022 Tuesdays, 6:00pm 3 Live Sessions *Instructor: Paula Fugel*

Philosophy & Principles of Career & Technical Education (20)

January 18 – February 16, 2022 Thursdays, 6:00pm 3 Live Sessions *Instructor: Paula Fugel*

Intro to CTE Assessment and Evaluation (20)

January 20 – February 17, 2022 Thursdays, 6:00pm 3 Live Sessions *Instructor: Michelle Walker-Crawford*

Project Based Learning (60)

February 8 – 24, 2022 Tuesdays, 5:00pm; Thursdays, 5:00pm 3 Live Sessions; 3 Pre-recorded Sessions Instructor: John Monda

Classroom Management for CTE (60)

February 9 – March 9, 2022 Wednesdays, 5:00pm 5 Live Sessions *Instructor: Jodi Tillman*

<u>CTE – Planning & Implementing Effective Program</u> Evaluation Plans (20)

February 21 – March 21, 2022 Mondays, 6:00pm 3 Live Sessions Instructor: Michelle Walker-Crawfor

Teaching Methods for CTE (20)

February 21 – March 14, 2022 Mondays, 5:00pm 3 Live Sessions *Instructor: Jodi Tillman*

Engaging & Effective Live Online Presentations and Meetings

February 21 – March 13, 2022 Mondays, 7:00pm Instructor: Tech Divas

Philosophy & Principles of Career & Technical Education (20)

February 22 – March 21, 2022 Tuesdays, 6:00pm 3 Live Sessions *Instructor: Paula Fugel*

<u>Click here</u> to register for the Spring 2022 Online Courses.

All courses are in Eastern time.

Schedule of Courses

Teaching Students with Disabilities (20)

February 24 – March 23, 2022 Thursdays, 6:00pm 3 Live Sessions *Instructor: Paula Fugel*

Standard Based Instruction (60)

March 15 – 31, 2022 Tuesdays, 5:00pm; Thursdays, 5:00pm 3 Live Sessions; 3 Pre-recorded Sessions *Instructor: John Monda*

Technology Basics (24)

March 28 – April 17, 2022 Mondays, 7:00pm 3 Live Sessions *Instructor: Tech Divas*

Teaching Students with Disabilities (20)

March 29 – April 18, 2022 Tuesdays, 6:00pm 3 Live Sessions *Instructor: Paula Fugel*

<u>Classroom Management for CTE (60)</u>

April 6 – May 11, 2022 Wednesdays, 5:00pm 5 Live Sessions *Instructor: Jodi Tillman*

Standard Based Instruction (60)

April 12-28, 2022 Tuesdays, 5:00pm; Thursdays, 5:00pm 3 Live Sessions; 3 Pre-recorded Sessions *Instructor: John Monda*

Teaching Methods for CTE (20)

April 25 – May 16, 2022 Mondays, 5:00pm 3 Live Sessions *Instructor: Jodi Tillman*

Cools Tools for Your Classroom & LMS

May 2 – May 22, 2022 Mondays, 7:00pm *Instructor: Tech Divas*

Canvas for Beginners (60)

May 3 – 19, 2022 Tuesdays, 5:00pm; Thursdays, 5:00pm 3 Live Sessions; 3 Pre-recorded Sessions *Instructor: John Monda*

Discrimination on the basis of race, ethnicity, religion, national origin, gender, disability, sexual orientation, marital status or genetic identity against an individual who qualifies for participation in the organization or activities supported by this organization is prohibited. No person shall, on the basis of race, ethnicity, religion, national origin, gender, disability, sexual orientation, marital status, or genetic identity, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any FACTE program or activity, or in any contracted services conditions or practices conducted by FACTE.

Teaching Students With Disabilities

This is a 4 week - 20 Point online course that is designed to familiarize Career & Technical Educators with the introductory information about the foundations of exceptional education in Florida and on the national level. The course includes: special education law, definitions, programs and instructional best practices for Career & Technical Education.

The online training components include 3 live sessions and 4 weeks of content on the following topics:

- · Special Education: The Then & Now?
- · What is the legislative history of Special Education? A review of major special education legislation.
- · Perkins Legislation and Special Populations Overview
- · Special Education Definitions
- o Americans with Disabilities Act
- o Exceptional Student Education Individuals with Disabilities Act
- o Individual Education Plans, Adult and Transition IEP's
- o Section 504 of the Rehabilitation Act of 1973
- o Accommodations & Modifications for Students with Disabilities
- o How can CTE programs help to meet the needs of special needs students?
- o Strategies for developing CTE programs to facilitate the learning of special needs students.
- o Teacher Resources & Technical Assistance for Special Populations

o Review & Reflect and Assess your CTE program and how it currently meets the needs of special needs students, develop a Special Populations Action Plan & Strategies for your CTE program.

Participants are required to participate in all 3 of the live sessions. The four week course includes three live sessions of 1.5 hours each. The completion of course content, assignments, research, creation, organizing and presentation of materials and activities outside of the sessions will require approximately 5 hours per week.

Classroom Management for CTE

Teachers

This course was designed for new Florida secondary career and technical education, but it is also open to any CTE teacher interested in classroom management strategies. The course content will be located on the Desire2Learn site, which is available to participants 24 hours a day, 7 days a week. Sixty points will be awarded for successful completion of this course. The course is divided into five modules:

- Creating a Classroom Culture Topics for this module include rules and procedures, bellringers, exit tickets and examples of other successful classroom management strategies that contribute to a learning atmosphere.
- 2. **Teacher Effectiveness** Topics for this module include communication with parents, rela-

tionships with students, effective use of praise, and the importance of mindset.

- Setting High Academic Expectations Topics for this module include the Depth of Knowledge chart and how to use it to build rigorous assignments, big ideas/essential questions to stretch student learning, and Common Career Technical Core Standards to raise expectations.
- 4. Literacy in Career and Technical Classes Topics for this module include reading strategies and graphic organizers.
- Technology and Classroom Management

 Topics for this module include blended learning and flipped classrooms. If time permits, other technology uses for the classroom will be included. Participants must commit to attending all live sessions.

Philosophy & Principles of Career & Technical Education

This is a 4 week - 20 Point online course that is designed to familiarize Career & Technical Educators with an overview of the history, philosophy and principles of CTE.

The online training components include 3 live sessions and 4 weeks of content on the following topics:

 \cdot What is Career & Technical Education: The Then & Now?

· What is the legislative history of CTE?

 What are the philosophies, rationale and concepts providing the basis for the development of CTE? • How has CTE evolved to meet the needs of the 21 Century workforce?

 \cdot What is the role of CTE in public education?

• How is CTE implemented across Florida and what are some Best Practices?

 Review & Reflect on your attitudes & philosophy of education and your role as a CTE teacher and how this will affect classroom instruction.

Participants are required to participate in all 3 of the live sessions. The four week course includes three live sessions of 1.5 hours each. The completion of course content, assignments, research, creation, organizing and presentation of materials and activities outside of the sessions will require approximately 5 hours per week.

Cool Tool for Your Classroom and LMS

This 4-week 60 point online course introduces tools and ideas to increase interactivity in your face-to-face, hybrid, or fully online classroom. Explore opportunities to create lessons with review activities that can be hands-on, projected, or built online. Help students process and express their understanding with visual aids. Create alternative formative assessments your students will enjoy and look forward to. Provide QR



codes and easy anytime access that links to games which tap into students' intrinsic motivation. This fun, informative, and useful professional development will useful professional development will useful professional development will leave you with a filled toolbox and ready to go "build" with coolness!

Getting Your Best Teacher Evaluations

This is a 4 week, 24 point online course that examines the Classroom Teacher Instructional Models and Florida Educator Accomplished Practices (FEAPs), including ideas, tips, and brainstorming for planning and delivering instruction that is more effective; resulting in better student performance and teacher observations.

Introduction to CTE Assessment and Evaluation

This is a 4-week online training program that will provide participants an understanding of CTE assessment tools and best practices for measuring student performance. Participants will also learn the relationship between assessment and instruction and how to use assessment to guide instruction and monitor student progress. The course components will include the following topics:

- Quality components of a comprehensive class room assessment process
- Florida and Federal Legislative requirements for student performance accountability i.e. Perkins, CAPE, ESSA
- Florida Standards Assessments Requirements (FSA)
- Florida End of Course Assessment Requirements
- CTE & Student Performance Measuring mas tery of CTE Student Performance Standards.
 How do SPS influence the classroom assess ment process?
- CTE Programs & Industry Certification
- Implementing Authentic Assessment Measures
- Portfolios
- Project Based Learning

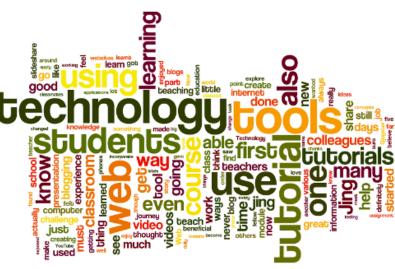
- results information purpose cognitive alignment collection areasurable information alignment information information alignment information i
- Developing Authentic Tasks from your CTE standards
- Performance Assessments
- Student Investigations
- Self-Assessment & Reflection
- Rubrics
- Data Collection & Tracking Progress How to collect and use Student Performance Measures to improve your CTE program.
- Student Performance Evaluation Tools & Templates
- Self-Assessment What is the status of your classroom assessment plan?
- Student Evaluation Action Steps: Planning, Implementation, Data Analysis & Using Results
- Effectively Communicating Student Performance Information

Technology Basics

This is a 4 week, 24 point online course that covers computer fundamentals for career and technical educators. The program components include the following topics: Internet skills, key software applications, computer hardware, technology standards, and digital literacy. During week 1, participants are shown the skills needed to participate in the live web conferencing system, Collaborate, and the learning management system, Desire2Learn.Other week one topics include: teaching with technology, the National Education Technology Standards (NETS) for teachers, netiquette, and a self-survey of technology skills. The second week focuses on computer fundamentals, such as hardware/ software, manipulating Microsoft Windows, customizing the desktop, etc. By week 3, participants are able to discuss key software applications, for example the basics of the Office Suite and using Microsoft Office, Word, PowerPoint, Outlook, and Excel. They will also get tips on organizing your inbox, using the software more effectively, and enhancing your PowerPoint presentations. In week 4, participants will learn about "digital citizenship" (networks, the Internet, evaluating electronic information, security and privacy issues, Internet hoaxes and scams, Social Networking and Web 2.0 tools). Participants will be provided a course syllabus upon enrollment.

Engaging & Effective Live Online Presentations and Meetings (previously known as Webconferencing)

This is a four week, 24 hour online course that provides participants the knowledge and strategies needed to plan and facilitate online meetings, webinars, virtual classes, and live course delivery online using a web conferencing system. Topics include the basic steps to a successful online meeting, including tips for gauging audience interest, creating meeting "attention-grabbers," keeping the audience interested, crowd control tips and techniques, maintaining a proper meeting record and best practices!



Teaching Methods for CTE

This course was designed for new Florida secondary or postsecondary career and technical education teachers, but it is also open to any CTE teacher interested in teaching methods for CTE courses/programs. The course content will be located on the Desire2Learn site, which is available to participants 24 hours a day, 7 days a week. The live sessions will meet weekly on Blackboard Collaborate for a four week period. Twenty points will be awarded for successful completion of this course.

The course is divided into four modules:

1. **Unpacking the Frameworks** – Topics for this module include how frameworks are arranged by cluster, developed and adopted; Program Structures, Academic Alignment Tables, Common Career Technical Core-Career Ready Practices, Standards and Benchmarks, Basic Skills, Accommodations and Career and Technical Student Organization Instruction

2. **Lesson Plans and Syllabi** – Topics for this module include components of lesson planning; lesson plan resources, and the purpose of and how to create a meaningful syllabus

3. Assignments and Assessments – Topics for this module include using data to make decisions, rigorous assignments, integrating academics, hands-on activities, projects, work-based learning, formative and summative assessments, grading with rubrics, CAPE and other Industry certifications 4. Components of a Quality Program – Topics for this module include tools for evaluation of the Quality of CTE Programs. Components include: Integration of Academics, Use of Technology, CTSO Participation, Professional Development, Industry Certification Attainment, Programs of Study, Appropriate Equipment and Supplies, Advertising Programs, Advisory Boards and Parent and Community Involvement. Participants <u>must</u> commit to attending all live sessions.



Standards Based Instruction: Designing Curriculum around Standards

Are you interested in learning how to use the standards and learning objectives in your program's curriculum framework to drive high-quality, industry-relevant, and engaging instruction for your students? You've come to the right place! You will earn sixty master in-service plan points through the three live virtual meetings which will equip you with the tools you need to complete a project in the three pre-recorded sessions.



Project-Based Learning

Are you interested in learning how to develop high-quality project-based learning activities that will intellectually challenge your students, provide an opportunity for their authenticity, lead to publicly sharable products, allow for collaboration between students, teach them how to manage and monitor each other's work, and allow them to reflect on their learning in a meaningful way? If so, then this is the course for you! You will earn sixty master in-service plan points through the three live virtual meetings which will equip you with the tools you need to complete a project in the three pre-recorded sessions.



Canvas for Beginners

Are you interested in using Canvas to elevate how you plan high-quality instruction, deliver engaging student-centered content, and assess students in an efficient and effective way? Look no further! You will earn sixty master in-service plan points through the three live virtual meetings which will equip you with the tools you need to complete a project in the three pre-recorded sessions.



<u>CTE Planning & Implementing Effective Program Evaluation</u> <u>Plans</u>

This is a 4-week - 20 Point online course that will provide participants the basics of program evaluation and the strategies needed to develop and implement a CTE Program or Career Academy evaluation plan at the school or district level. The program course components will include the following topics:

- Components of a "Quality" CTE Program
- CTE Programs & Career Academies Essential Evaluation Components
- Perkins Funding & Performance Requirements
- CAPE Academy Requirements
- CTE Programs & Industry Certification
- National Career Academy Standards of Practice
- CTE Programs & Career Academy Performance What does the research say?
- Data Collection Program & Student Performance Measures
- CTE Programs & Career Academy Evaluation Tools & Templates
- Sample Evaluation Plans Florida & National "Best Practices"
- Sample Evaluation Reports A model for your CTE Program or Career Academy
- Self-Assessment What is the status of your program?
- Evaluation Action Steps: Planning, Implementation, Data Analysis & Using Results
- Developing an Evaluation Plan for your CTE Program or Career Academy "Next Steps"

Participants are required to participate in all 3 of the live sessions. The four week course includes three live sessions of 1.5 hours each. The completion of course content, assignments, research, creation, organizing and presentation of materials and activities outside of the sessions will require approximately 5 hours per week.

