ONLINE COURSES

FALL 2022





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 <u>September 15th at 12:01 AM and close on October 1, 2022.</u>
- The email address the participant provides during registration is the email we will use for all course communication.
- Participants are limited to two courses per 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 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.

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.

Fall 2022 Schedule of Courses

September 21– October 21, 2022 **Classroom Management (60 hours)**

Live Meetings, Mondays: Sept. 21st, & 28th, Oct. 5^{th} , 5:00 PM—6:30 PM

September 26 – October 5, 2022

<u>Teaching Students with Disabilities</u>

(20 hours)

Live Meetings, Mondays Sept. 26th & October 3rd 5:00 PM – 7:00 PM

September 27 – October 6, 2022

Philosophy and Principles of Career and Technical Education (20 hours)

Live Meetings, Tuesdays: Sept.27th & Oct. 4^{th} 5:00PM – 7:00 PM

September 28 – October 19, 2022

CTE Teaching Methods (20 hours)

Live Meetings, Wednesdays: Sept. 28^{th} , Oct. 5^{th} , & 12^{th} 5:00 PM- 6:30 PM

September 29 – October 26, 2022

<u>Introduction to CTE Assessment and</u> <u>Evaluation (20 hours)</u>

Live Meetings, Thursdays: Sept. 29th, Oct. 6th, 13th, & 20th 5:00 PM

October 4 - October 31, 2022

Getting Your Best Teacher Evaluations (60 hours)

Live Meetings, Tuesdays: Oct. 4th, 11th, & 18th 7:00 – 8:30 PM

October 11 – October 27, 2022

Standards-Based Instruction (60 hours)

Live Meetings, Tuesdays: Oct. 11th, 18th, & 25th 5:00 PM – 7:00 PM

October 20 – November 16, 2022

Introduction to CTE Assessment and
Evaluation (20 hours)

Live Meetings, Thursdays: Oct. 20th, 27th, & Nov. 3rd 5:00 PM

October 26 – November 16, 2022 CTE Teaching Methods (20 hours)

Live Meetings, Wednesdays: Oct. 26th, Nov. 2nd, & 9th 5:00 – 6:30 PM

October 27 – November 17, 2022

Classroom Management (60 hours)

Live Meetings, Thursdays: Oct. 27th, Nov. 3rd, 10th, 17th 5:00 PM

November 1 – November 17, 2022

Project-Based Learning (60 hours)

Live Meetings, Tuesdays: Nov. 1st, 8th, & 15th 5:00 - 7:00 PM

November 1 - November 21, 2022 **Technology Basics (24 hours)**

Live Meetings, Tuesdays: Nov. 1st, 8th, & 15th 7:00 – 8:30 PM

November 2 – December 6, 2022

All Things Google (60 hours)

Live Meetings, Wednesdays: Nov. 2nd, 9th, 16th, & $30^{\rm th}$ 7:00 – 8:30 PM

November 10 – December 8, 2022

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

Live Meetings, Thursdays: Nov. 10^{th} , 17^{th} , & Dec. 1^{st} 5:00 PM

November 29 – December 15, 2022

Standards Based Learning (60 hours)

Live Meetings, Tuesdays: Nov. 29^{th} , Dec. 6^{th} and 13^{th} 5:00 - 7:00 PM

All Things Google

Google can be an incredibly powerful tool for teachers, and if you're just using it for Internet searches, you are missing out on tons of fabulous features!

All Things Google is a 4 week, 60-point online course exploring Google Workspace for Education. There are so many ways to use Google tools, even if you're not a Google district. We include an intro

to Google and their culture, better search tips, along with many other fun Google tools, Chrome extensions for , and inspiring ways to use them. We'll look at some of the fabulous ways teachers are using Google Slides to create game templates, vision boards, escape rooms, adding Bitmoji or Peardeck, and interactive notebooks. We explore Google Sites and Google Classroom, as well as show you where to find the best inspiration and templates. Empower your classroom and your students to do more and know more via Google!



Classroom Management for CTE Teachers

This course was designed for new secondary career and technical education in Florida, but it is also open to any CTE teacher interested in classroom management strategies. The course content will be located on the Canvas platform, 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:

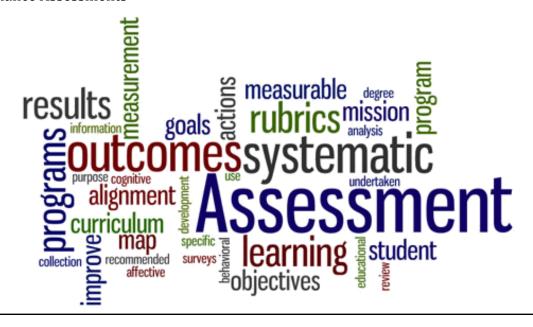
- 1. **Creating a Classroom Culture** Topics for this module include rules and procedures, bell-ringers, exit tickets and examples of other successful classroom management strategies that contribute to a learning atmosphere.
- 2. **Teacher Effectiveness** Topics for this module include communication with parents, relationships with students, effective use of praise, and the importance of mindset.
- 3. **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 and 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.
- 5. **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.

Introduction to CTE Assessment and Evaluation

This is a 4-week online training program that will provide participants with 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 classroom 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 mastery of CTE Student Performance Standards.
 How do SPS influence the classroom assessment process?
- CTE Programs & Industry Certification
- Implementing Authentic Assessment Measures
- Portfolios
- Project Based Learning
- 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
- Developing a Student Performance Plan for your CTE program - "Next Steps"



Teaching Students With Disabilities

Are you interested in learning how to provide students with instructional supports, accommodations, and modifications to your teaching and learning environment that will help your learners with disabilities experience success in your career and technical education program? If so, this is the course for you! You will earn twenty master in-service plan points through two synchronous virtual meetings which will equip you with the skills you need to complete tasks in two asynchronous virtual sessions.



Technology Basics

Technology Basics is a 3 week, 24 point online course that covers computer fundamentals, along with some fun technologies to use with students! The course includes: Internet skills, key software applications, computer hardware, technology standards, digital literacy and some fun technologies. Week 1 includes a fun game intro, a look at the National Education Technology Standards (NETS) for teachers, and a review of computer fundamentals. The second week covers digital citizenship and Internet skills, including protection from scams, hoaxes, myths, digital footprint awareness and the "Be Internet Awesome" program/game to use with students. In week 3, we get into basic computer maintenance tasks, and an overview of productivity suites and some of our favorite resources for templates that are attractive and professional. While this is a basics course, we wrap up with an Inspiration section of some of the latest ed tech to spark imagination and inspire students.



Getting Your Best Teacher Evaluations

Getting Your Best Teacher Evaluations is a 4 week, 60 point online course based on the Classroom Teacher Instructional Models and Florida Educator Accomplished Practices (FEAPs). The course includes ideas, tips, and brainstorming for planning and delivering instruction that is more effective; resulting in better student performance and teacher evaluations. We've added an Inspiration module to inspire planning for the final project showcase and prepare for teacher observation days. Techniques to increase confidence when facing observations and encourage enthusiastic participation are also shared and discussed. We sprinkle in our favorite techniques and technologies along the way to help teachers get that "wow" from their students and observers. Also included is a section on teaching portfolios with samples and ideas to create and improve their own portfolio.

CTE Teaching Methods

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 Canvas platform, which is available to participants 24 hours a day, 7 days a week. The live sessions will meet weekly on Zoom 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.



Philosophy and Principles of Career and Technical Education



Are you interested in learning how the philosophy and principles of career and technical education should inform the way you plan instruction, deliver content, and assess your students? If so, this is the course for you! You will earn twenty master in-service plan points through two synchronous virtual meetings which will equip you with the skills you need to complete tasks in two asynchronous virtual sessions.

CTE Planning & Implementing Effective Program Evaluation Plans

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.

