FACTE

The Florida Association for Career and Technical Education presents:

2018 Summer Course Schedule

Summer Schedule

Teaching Methods for CTE
June 7, 2018-June 28, 2018

Technology Basics
June 18, 2018—July 15, 2018

Philosophy & Principles of CTE
July 10, 2018 - August 6, 2018

All Things Google (Part I)
July 16, 2018—August 12, 2018

Teaching Methods for CTE
July 26, 2018-August 16, 2018

Teaching Students with Disabilities
July 31, 2018 - August 27, 2018

All Things Google (Part 2)
August 13, 2018 —September 12, 2018

These courses are being offered through grant funds provided by the Florida and the Islands Comprehensive Center. As such, they are only available to Florida public teachers in the PAEC, Heartland, and NEFEC consortiums.

Philosophy & Principles of Career & Technical Education

This is a 4 week online training program that is designed to familiarize new 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:

- 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?
- What is the role of CTE in public education programs? What is the role of CTE in career development?
- How is CTE implemented across Florida? What are some Best Practices?
- What is the role of the CTE teacher in public education and how is this role changing?

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.

All Things Google Part I & II

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

All Things Google (Part 1) is a 4 week, 24-point online course exploring Google apps for education *(Google Classroom, Drive, Docs, Sheets, Sites, Voice, and Gmail)* as well as better searches on Google, Google Earth, Chrome, etc. *Empower your class-room and your students to do more and know more all via Google!* Live sessions will be held weekly. Participants are encouraged to participate in all of the live sessions and are required to attend the mandatory first and last sessions. Speakers (internal or external) and a microphone are required for class participation. Headset with mic will work well. Live sessions include a presentation, demonstration of the week's assignments, and a question and answer session. The live sessions will be held and participants will be provided a course syllabus upon enrollment.

All Things Google (Part 2) is a 4 week, 24-point online course exploring more Google tools that can in-crease productivity and be used in education. A primary focus will be Google Classroom, a powerful tool that helps teachers create and organize assignments quickly, provide feedback efficiently, and communicate easily with their classes. It streamlines the process of going digital and moving toward a paperless classroom. Google Classroom integrates with the Google Apps explored in Part 1 and provides a more seamless educational experience.

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 Desire2Learn site, which is available to participants 24 hours a day, 7 days a week. The live sessions will meet on Blackboard Collaborate Thursday nights at 7:00 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 must commit to attending all live sessions.

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.

Teaching Students With Disabilities

This is a 4 week online training program 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 Adult Individual Education Plan
  o Exceptional Student Education – Individuals with Disabilities Act
  o Individual Education Plan
  o Transition IEP
  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 How are CTE programs meeting the needs of special populations across the state of Florida? What are some Best Practices?
  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 will need a computer with Internet access. High-speed connectivity is recommended. Live sessions will be held weekly on Blackboard/Collaborate. Participants are required to participate in all 3 of the live sessions. Speakers (internal or external) and a microphone are required for class participation.

The four week program includes three live sessions of 1.5 – 2 hours each. The completion of course content, assignments, research, creation, organizing and presentation of materials and activities outside of the sessions will require 5 hours per week.
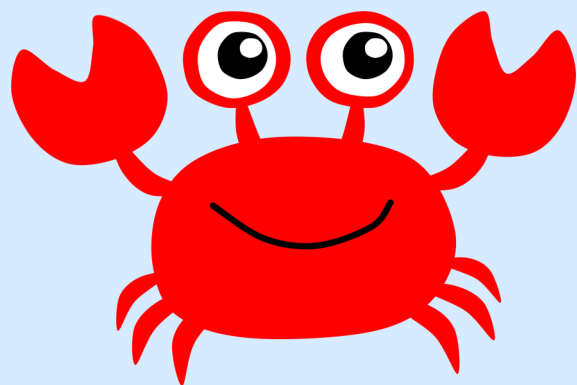
To Register

Name: _____

School:_____

Email:_____

Phone:_____

Program Area(s):

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Summer Course(s):

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Please email the above information to lboyd@facte.org at least 5 days prior to the courses' start date or else she will be crabby, and we may not be able to get you registered for the class.