Integrating Global Competence in CTE: Connecting Students Across Borders

FACTE 2022, Pontevedra, FL

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- Lisa Martino, CTE Teacher Prep, University of Central Florida
- Mary Risner, Outreach & Business, University of Florida
Today’s Agenda

- Importance of Global Competence & CTE
- High School Models
- University CTE Teacher Prep Model
- Resources/Opportunities
Global Fluency ...

In today's globally connected society, employers seek candidates who have a *working knowledge of world cultures*, with practical skills in *communication, teamwork, critical thinking*, and analytical reasoning.
Go Global in your classroom...

Exposure to diverse perspectives, interactions with global industry professionals, and virtual connections with classrooms around the world can help develop “soft/power” skills for students’ future in the workplace.
Four Domains of Global Competence

- Investigate the World: Students investigate the world beyond their immediate environment.
- Recognize Perspectives: Students recognize their own and others’ perspectives.
- Take Action: Students translate their ideas into appropriate action to improve conditions.
- Communicate Ideas: Students communicate their ideas effectively with diverse audiences.

https://asiasociety.org/education/what-global-competence
UN Sustainable Development Goals
https://asiasociety.org/education/projects-organized-un-sustainable-development-goal
Working at home, abroad, or on virtual teams...

- Creativity
- Collaboration
- Critical Thinking
- Communication
- Global - Intercultural Competence
- Empathy
- Interdisciplinary Connections
- Digital Competence/Literacy
- Technical/Subject Area Expertise
- World Languages
Florida Models

**Citrus:** Spanish/Hispanic Culture with Healthcare Academy

**Orange:** UCF-CTE: Global CTE Teacher Prep,

**Alachua:** Spanish, Food Nutrition and Wellness

**Volusia**
Culinary, Aerospace

**St. Johns-Intl Relations, Culinary**

Current VE Training Projects: business, leadership, arts, teacher prep, media/library, ELA
K-12 Global CTE Models
Padlet Icebreakers

Getting to know each other through Zoom

CTE Engineering Example - Maureen Mack-Volusia

Trim Design Challenge (completed at each school independently after collaboration)
Culinary Arts Virtual Exchange

- Flipgrid platform
- Florida School for the Deaf and the Blind, St. Augustine, Florida (FSDB)
- Institute de Jeunes Sourds de Paris (INJS)
- High school students (Deaf and Hearing Impaired) Culinary Arts students from FSDB conducted exchange with INJS English language students.
- Students used captions, pictures, and sign language to improve English reading and writing skills
- Favorite and regional foods, sports, culinary trends
Global Culinary Projects: Volusia
FLORIDA CONNECTED-
GLOBAL EDUCATION
CONFERENCE
NEW SMYRNA BEACH
HIGH SCHOOL
CTE Culinary Class Event Catering
Peruvian Chef Visit-NSBHS
**Globalizing an online business education class**
- Added VE Module in graduate level course
- Completed two VE sessions
- Connected with Mexican university, Peruvian Professor, and Florida international business experts
- Students really loved this module and connecting with international students and experts

**Study Abroad to Jamaica 2023 - proposal approved**
- Have students attend TVET Conference and tour West Indies CTE/VET schools

**Plans for more**
- Continue VE program in my course, BTE 6935
- Add more courses in CTE programs with VE module to increase global competency in CTE programs
  - Sara Shaw and Meredith Sines are currently in VE Training Program through UF
FREE Resources and Opportunities
USDOE Global Resources/Programs:

- Summer Virtual Exchange Extension Training
- Global Teacher Leader Institute (every other year)
- Teacher Exchange (every other year)
- Virtual Connection Network- global speakers
- Florida Connected: Global Career Summit
- Children’s/YA Literature
- Webinar/Global Workforce meetings/happy hour

www.nble.org
CTE Career Pathways

Global CTE Toolkit

Learn about the different career pathways in CTE and how global competence can be incorporated into all of them.

CAREER PATHWAYS

- Classroom Projects
- CTE Career Pathways
- Assessment
- Background Information On Global Competence
- Career And Technical Student Organizations
- Career Planning Tools
- Collaborative Projects Abroad
- Diversity
- Project Management Resources
- Standards, Crosswalks, And Rubrics
- Talking Points

GLOBAL CTE TOOLKIT

This is part of the Center for Global Education's Global CTE Toolkit provides professional development tools, and resources to help CTE educators integrate global content into their curriculum. Learn more

TAKE THE ONLINE COURSE

Career Readiness in a Global Economy: STEM and CTE

Learn about a new professional development program to help S
Global CTE Modules

https://www.ctelearn.org/cte-lessons

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USDOE World Region Centers/Other

teachingtheworld.net

Fulbright Teachers for Global Classrooms Program

https://www.fulbrightteacherexchanges.org/programs/tgc/
Join Us to Share Resources & Opportunities-
Global Education/Virtual Exchange Facebook Group
We look forward to collaborating with you!

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