



# New Teacher Academy

Utah State Office of Education  
and  
Utah State University

*Session 12*  
Career and Technical Student  
Organizations (CTSO's)



## Utah CTE Program Areas

- [Agriculture](#)
- [Business](#)
- [Economics & Entrepreneurship](#)
- [Family & Consumer Sciences](#)
- [Health Science](#)
- [Information Technology](#)
- [Marketing](#)
- [Skilled & Technical Sciences](#)
- [Technology & Engineering](#)

## Other CTE Areas



- [Comprehensive Counseling and Guidance](#)
- [CTE Introduction \(7<sup>th</sup> Grade\)](#)
- [Financial Literacy Education](#)
- [Work-based Learning](#)

## STUDENT PARTICIPATION IN UTAH BY THE NUMBERS



- Over 131,000 students (grades 9-12) participate in CTE courses annually.
- Over 22,000 students completed three or more courses in the same CTE program area.
- Over 76,000 students earned a skill certificate by passing a skill test at 80 percent or above.
- Over 139,000 students participate in internships, job shadowing, field studies, and career fairs annually.
- Over 57,000 concurrent enrollment credit hours were earned by CTE students.
- Over 11,500 students attend courses in the Utah College of Applied Technology (UCAT).

## Utah CTE Student Organizations (CTSO's)



- Agriculture [FFA](#)
- Business [FBLA](#)
- Economics & Entrepreneurship [FBLA](#), [DECA](#)
- Family & Consumer Sciences [FCCLA](#)
- Health Science [HOSA](#)
- Information Technology [FBLA](#), [TSA](#), [SkillsUSA](#)
- Marketing [DECA](#)
- Skilled and Technical Sciences [SkillsUSA](#)
- Technology & Engineering [TSA](#)

## Carl D. Perkins Career and Technical Education Act



- CTSOs (Utah CTE Student Organizations) must be used to reach state academic standards.
- CTSOs are allowed to receive funds for activities ...
  - Improve student learning
  - Assist students in achieving career goals
- Funds must be related to “co-curricular” activities
- Perkins recognizes CTSOs as *integral* to the instructional program



## Public Law 81-740 (1950)

- The only act to federally charter a CTSO
- Recognized the Future Farmers of America as INTEGRAL to Vocational Agriculture



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- Recognized the Future Farmers of America as *INTEGRAL* to Vocational Agriculture

*What is this term ... Integral?*

- The Federal Government recognized that FFA is *part* of vocational agriculture.
- PL 81-740 also allowed federal and state officials to work with CTSOs.



## Specifically, PL 81-740 ...

- Established that a complete Vocational Education Program consists of the following:
  - Classroom learning
  - A laboratory setting
  - CTSO
  - A supervised experience



## The Result of PL 81-740

- State staff members are involved with CTSOs
- CTSOs are part of the daily curriculum in CTE programs
- Students are invited



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- Students are encouraged



## The Result of PL 81-740

- State staff members are involved with CTSOs
- CTSOs are part of the daily curriculum in CTSO programs
- Students are expected to become CTSO members
- CTSOs and CTSO activities can change the lives of Utah students



## CTSOs

- Foster the career, leadership, and personal development of students
- Students develop leadership skills by participating in leadership activities
- Students develop teamwork by being part of a \_\_\_\_\_



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## 100% CTSO Membership?



1. CTSOs are integral to CTE programs
2. By law, CTSOs are allowed to be taught in class.  
Do your students determine the curriculum or does the teacher?
3. Do students select their curriculum in other classes?
4. There is a difference between *extra-curricular* and *intra-curricular*
5. Research has substantiated the importance of CTSO membership

## Utah Life Skill Standards



- Lifelong Learning  
A lifelong learner has gained basic knowledge and developed the individual learning skills that support continuous education, encourage effective participation in a democratic society and maximize employment opportunities.



## Utah Life Skill Standards

- **Complex Thinking**

A complex thinker has acquired a variety of thinking skills and is capable of using them appropriately in diverse situations.



## Utah Life Skill Standards

- **Effective Communication**

An effective communicator successfully interacts with others using a variety of mediums, e.g., reading, writing, speaking, listening, painting, singing, playing instruments, dancing, dramatizing, and sculpting.



## Utah Life Skill Standards

- Collaboration

A collaborator works effectively with others to identify and achieve specified results.



## Utah Life Skill Standards

- Responsible Citizenship

A responsible citizen participates in the local and world communities to promote personal and public good.



## Utah Life Skill Standards

- **Employability**

An employable individual is well prepared to obtain and keep employment in fields of interest and is capable of changing careers and seeking additional training as needed.



## Utah Life Skill Standards

- **Character Development/Ethics**

## Utah Life Skill Standards



- Lifelong Learning
- Complex Thinking
- Effective Communication
- Collaboration
- Responsible Citizenship
- Employability
- Character Development/Ethics

***Where in the Secondary Curriculum are  
Life Skills Taught?***