

# LEARNING TO LEAD IN A TECHNICAL WORLD

**Mission:** To foster personal growth, leadership, and opportunities in Science, Technology, Engineering, and Mathematics (STEM).

- TSA is the oldest student organization dedicated exclusively to students enrolled in technology education classes grades K-12.
- Since TSA was chartered in 1978, almost four million student members have participated through challenging competitions, leadership opportunities, and community service.
- TSA members apply and integrate STEM concepts through co-curricular activities, competitions, and related programs.
- TSA has grown in size, strength, structure, and has positively affected students and secondary school programs across the nation.
- TSA is supported by educators, parents and business leaders who believe in the need for a technologically literate society.
- TSA members learn through exciting competitive events and leadership opportunities. From engineers to business managers, alumni credit TSA with a positive influence on their lives.

2023-2024	Membership	Chapters
National	300,531	2,641
Utah	2,277	68

"Since 7th grade I've been involved with TSA. TSA provides a community where I can meet people who share the same hobbies and passions as I do. Being involved with CTE allowed me to nurture my love for STEM and find my voice as a leader. I serve in various leadership positions at the school and state level, compete nationally every year, and learn again every day whey I am so passionate about leadership and STEM."

Veronica, Utah TSA VP

In Utah, CTSOs align with the national CTE Career Clusters® and 32 CTE Career Pathways.







TSA members are challenged to use and improve their STEM skills in both team and individual competitive events—locally and nationally.



**Utah TSA State Officer Team** 

Front row: Valerie, Veronica, Madeline
Back row: Coleman, Luca, Calvin, Mitchell, Ericsson

#### TSA PROFILE

TSA has members in middle schools and high schools in 49 states.

TSA has more than 70 middle school and high school competitions for use in a traditional classroom and virtually for distance learning.

TSA approximates that 100 percent of its members are likely to graduate and 75 percent of its members are college bound.

There are 3,500 TSA teachers/advisors throughout the U.S. TSA helps teachers meet the criteria for STEM education goals through exciting programs that include technology activities, competitions, leadership and teamwork for students.

# NATIONAL RECOGNITION

Each year, Utah TSA student members compete at the National TSA Conference.

**UTAH TSA 2024 Winners** 

> 21 high school students and 16 middle school students.

#### **First Place Winners**

CAD Engineering (High School)

James — Box Elder School District

Forensic Technology (Middle School) Team 1 — Beehive Science and Technology Academy

On Demand Video (High School)
Team 1 — Alpine School District

Colton Williams, Education Specialist Utah State Board of Education 801-538-7598 colton.williams@schools.utah.gov TSAweb.org | UtahTSA.org Lisa Wadzeck, State Advisor Utah TSA 801-755-7619 lisaw@utahtsa.org TSAweb.org | UtahTSA.org

## GOALS

#### Utah TSA Goals for 2024-2025:

- 1. Increase overall membership by 10 percent.
- 2. Improve quality and usability of the Utah TSA website.
- 3. Increase social media footprint.



# SERVICE

The TSA service project raises funds and awareness for the American Cancer Society. During the school year, TSA chapters around the state raise money to help fund vital research, education, advocacy, and patient services of the American Cancer Society.



## **TEACHING**

TSA activities are correlated to the Standards of Technology Literacy, as set by the International Technology and Engineering Educators Association (ITEEA). Secondary teachers can use TSA activities during the school day to extend learning beyond the classroom through a TSA chapter.



# UTAH TSA REGIONAL HIGHLIGHTS

CTE REGION	TSA STATE OFFICERS 2024-2025	MEMBERS 2023-2024	NATIONAL COMPETITION 2024 WINNERS Middle School and High School TOP TEN
Bear River	Madeline	94	3
Central			
Mountainland	Coleman, Ericsson, Valerie, Veronica	291	21
Southeast			
Southwest		48	
Uintah Basin		9	
Wasatch Front No.	Mitchell	1,028	
Wasatch Front So.	Calvin, Luca	807	12

Utah CTSOs are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

#### **Fall Leadership Conference**

"I loved this conference. My leadership teams came away with some amazing ideas and are really ambitious with their plans to have great chapters this year.

I have done TSA for six years and this is the most enthusiastic

I've ever seen a group of leaders after the leadership conference."

Kurt Twining, Utah TSA advisor





Visit UtahTSA.org to view the calendar of state events.





