

# 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.

2022-2023	Membership	Chapters
National	309,565	2,433
Utah	1,850	65

"I love TSA because of the opportunities, experiences, and connections it provides. It's opened my eyes to a variety of successful STEM careers and not only have I enhanced my leadership skills, but also my diligence, initiative, and technical skills from competitions."

Valerie, Utah TSA reporter

In Utah, CTSOs align with the national CTE Career Clusters® and 34 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: Adam, Sophia, Madeline Back row: Bekuochukwu, Veronica, Coleman, Anna, Valerie

#### **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 2023 Winners**

- > 26 high school students placed in 8 contests
- > 21 middle school students placed in 7 contests.

#### **Top 2 Winners**

Microcontroller Design
Team 1 — Box Elder Middle School

Fashion Design and Technology
Team 1 - Canyon View High School

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# GOALS

#### Utah TSA Goals for 2023-2024:

- Increase overall membership by 10 percent.
- 2. Increase positivity about the overall brand of TSA.
- 3. Improve quality of Fall Leadership Conference.



# 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 2023-2024	MEMBERS 2022-2023	NATIONAL COMPETITION 2023 WINNERS Middle School and High School TOP TEN
Bear River	Madeline	96	Team 1 and Team 2
Central			
Mountainland	Adam, Anna, Bekuochukwu, Coleman, Sophia, Valerie, Veronica	315	Catherine, Teams 1, and Team 2
Southeast			
Southwest		68	Team 1
Uintah Basin		14	
Wasatch Front No.		649	Team 1
Wasatch Front So.		708	Kaleb, and Teams 1

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.





