

# STEM

**SCIENCE,  
TECHNOLOGY,  
ENGINEERING and  
MATHEMATICS**

**365+**

TOTAL PROGRAMS  
FOR  
GRADES 5-12

**4**

CAPSTONE  
COURSES

**51K+**  
**STUDENTS  
IMPACTED**

**40+**

OKLAHOMA'S  
PROMISE  
COURSES

**60+**

TECH CENTER  
PROGRAMS

## STEM PROGRAMS

*Grades 5-12*

- Aerospace
- Biotechnology
- Computer Science
- Pre-Engineering
- Robotics Engineering
- Technology Engineering

## HOW DO I SUPPORT STEM EDUCATION?

- ⊗ Volunteer your time.
- ⊗ Establish a scholarship.
- ⊗ Internship.
- ⊗ Mentor TSA students.
- ⊗ Sponsor a TSA event.
- ⊗ Judge a TSA competitive event.
- ⊗ Host business and industry tours.
- ⊗ Serve on a school advisory committee.

To get involved, scan the QR code or go online to

**<https://forms.office.com/g/hNhU5v6a0f>**



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**STEM**

Science, Technology, Engineering & Mathematics  
TSA student organization

**OKLAHOMA  
CareerTech**





## LEADERSHIP AND 21ST CENTURY SKILL DEVELOPMENT

- ⚙ Communication
- ⚙ Collaboration/Social Skills
- ⚙ Initiative
- ⚙ Problem Solving/Risk Taking
- ⚙ Critical Thinking
- ⚙ Relationship Building/Teamwork
- ⚙ Perseverance/Grit
- ⚙ Creativity
- ⚙ Dependability/Integrity
- ⚙ Flexibility/Adaptability

To find out more and get involved,  
scan the QR code or go to

[www.oktsa.org](http://www.oktsa.org)



## MEMBERSHIP



**34k+**

statewide

**300k+**

nationwide

## STATE CHAPTERS

**127**  
high  
school

**162**  
middle school

## COMPETITIVE EVENTS



**45+**

high school

**40+**

middle school

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