

# South Carolina TSA Statesman Award Study Guide 2018-2019

## I. General Information about TSA

- A. What do the letters “TSA” represent?
1. Technology Student Association
- B. TSA Creed
1. I believe that Technology Education holds an important place in my life in the technical world. I believe there is a need for the development of good attitudes concerning work, tools, materials, experimentation, and processes of industry. Guided by my teachers, artisans from industry, and my own initiative, I will strive to do my best in making my school, community, state, and nation better places in which to live. I will accept the responsibilities that are mine. I will accept the theories that are supported by proper evidence. I will explore on my own for safer, more effective methods of working and living. I will strive to develop a cooperative attitude and will exercise tact and respect for other individuals. Through the work of my hands and mind, I will express my ideas to the best of my ability. I will make it my goal to do better each day the task before me, and to be steadfast in my belief in my God, and my fellow Americans.
- C. TSA Motto
1. Learning to Lead in a Technical World
- D. TSA Mission Statement
1. The Technology Student Association enhances personal development, leadership, and career opportunities in STEM, whereby members apply and integrate these concepts through intracurricular activities, competitions, and related programs.
- E. TSA Colors and what they represent
1. Scarlet Red represents the strength and determination of the technology education students and teachers to obtain their goal.
  2. White represents high standards, morals, and religious beliefs.
  3. Navy Blue represents the sincerity of the technology education students and teachers in obtaining a greater knowledge of our technological world.
- F. Description of TSA Logo
1. The TSA Emblem is a rectangular shape with three parts. The middle section and largest part of the emblem contains the letters TSA in very large, bold print. The letters are white on a blue background. Below these letters and about 1/3 the size, is the name of the association - Technology Student Association - in white letters on a red background. The top portion of the emblem is a blank red rectangular shape, the same size as the bottom area. This portion is intentionally left blank so that each state can put their own name on the emblem if desired. The logo is a modern, futuristic symbol that represents the association's commitment to technology and its impact on the future.



2. Qualifications of a Member
- G.

1. Active members shall be students who are presently enrolled in or have been previously enrolled in technology education programs. An active member shall pay dues as established by the TSA, Inc., Board of Directors, and may be declared eligible to hold a national office, to participate in national competitive events or projects, to serve as a national voting delegate, or to otherwise represent their delegations in National TSA affairs as may be approved by their delegations.

H. TSA Dress

1. Competition Attire
  - a) Blazer: Navy blue with official TSA patch (Chapter Team only but may be worn for competition)
  - b) Ties: Scarlet red imprinted with official TSA logo (Chapter Team only but may be worn for competition)
  - c) Shirt or blouse: Official royal blue TSA shirt with embroidered logo
  - d) Pants or skirt: Light gray
  - e) Socks: (black or dark blue)
  - f) Shoes: Black dress shoes (Athletic shoes, combat or work boots are unacceptable)
  - g) Sandals: Females only may wear black open toe shoes or sandals
2. General Session Attire
  - a) Shirt:
    - (1) Males- button-up with turn down collar, TSA polo or golf shirt however, the official TSA shirt is the best choice (royal blue)
    - (2) Females –blouse, polo or golf shirt however, the official TSA shirt is the best choice (royal blue)
  - b) Ties: not required for males, optional for females as well.
  - c) Dress pants/Skirt:
    - (1) Males- Dress slacks (Jeans, baggy pants, exterior pocket pants are unacceptable)
    - (2) Females- Dress slacks/skirts (minimum length is at the fingertips)
  - d) Dark socks black or dark blue (Males only)
  - e) Shoes: Dress shoes or dress boots (Athletic shoes, combat or work boots are unacceptable)
  - f) Sandals: Only females may wear open toe shoes or sandals
3. Casual Attire
  - a) Same as general session attire, however a tie is not required; and Jeans and appropriate T-Shirts are allowed

I. National Service Project: American Cancer Society's Race for the Cure

J. National TSA Headquarters: Reston, VA

K. Ways to Affiliate:

1. Red Chapter Affiliation Program (Red CAP)
  - a) A chapter affiliates up to ten members by paying a flat fee (additional members may be added during the year for a fee). The membership fee for Red CAP is \$100 at the national level plus state dues.
2. White Chapter Affiliation Program (White CAP)

- a) A chapter affiliates eleven or more members by paying a per member White CAP fee for state and national dues. The membership fee for White CAP is \$10 per member at the national level plus state dues.
- 3. Blue Chapter Affiliation Program (Blue CAP)
  - a) A chapter affiliates an unlimited number of members in a school for a flat fee (typically effective when there are more than 25 members). This option is popular in chapters where students rotate through a STEM class for a portion of the year to enable all students to be members. The membership fee for Blue CAP is \$350 at the national level plus state dues.

L. South Carolina Dues:

- 1. Red Chapter Affiliation Program (Red CAP)
  - a) \$100 National + South Carolina Dues
- 2. White Chapter Affiliation Program (White CAP)
  - a) \$10 per member National Dues (11 or more members) + South Carolina Dues
- 3. Blue Chapter Affiliation Program (Blue CAP)
  - a) \$350 National Dues + South Carolina Dues

M. Unified Dues

- 1. "TSA operates under a unified dues policy, whereby members must affiliate and pay applicable dues at the local, state and national level." ~National TSA website

N. Website URLs

- 1. National TSA Website:
  - a) [www.tsaweb.org](http://www.tsaweb.org)
- 2. South Carolina TSA Website:
  - a) [www.southcarolinatsa.org](http://www.southcarolinatsa.org)

II. Who's who in TSA?

- A. National TSA Executive Director: Dr. Rosanne T. White
- B. President of the Board of Directors: Mimi Leonard
- C. Past National TSA President: Jack Crawford
- D. South Carolina TSA Executive Director, Corporate Board Member, and State Advisor: BJ Scott
- E. Past South Carolina TSA State Advisor: Vicki Everett
- F. Past South Carolina TSA State President: Jemiah Clyburn
- G. National TSA Officers:
  - 1. President: Aala Nasir, Virginia
  - 2. Vice President: Jessica Strait, Virginia
  - 3. Secretary: Shanda Manasco, Alabama
  - 4. Treasurer: Simon Jolly, Tennessee
  - 5. Reporter: Yoshi Torralva, Florida
  - 6. Sgt-at-Arms: Preston Crawford, Georgia
- H. South Carolina TSA State Officers
  - 1. President: Jaan Nandwani, Academy for the Arts, Science and Technology
  - 2. Vice President: Marianna Moawad, Academy for the Arts, Science and Technology
  - 3. Secretary: Jared Clyburn, Airport High School
  - 4. Treasurer: Thomas Moir, Airport High School

5. Reporter: Lorena Beltran, Academy for the Arts, Science, and Technology
6. Sgt-at-Arms: Baylee Masonoff, James F Byrnes High School
7. 2<sup>nd</sup> Vice President: Roshni Nandwani -- First time position in South Carolina.

III. TSA Conferences

- I. Please see the National TSA Website for a list of all TSA State and Country Delegations
- A. 2018 National Conference Theme: “A Celebration of Success”
- B. South Carolina State Conference
  1. Events offered: High School and Middle School (Refer to “Competitions” on the National TSA website and SCTSA website)
  2. Date: March 23-25, 2018
  3. Location: Myrtle Beach, SC at the Hilton Myrtle Beach Resort
  4. The 2017 State Conference was held at The Academy for the Arts, Science, and Technology in Myrtle Beach, SC.
- C. National TSA Conference
  1. Date: June 22 - 26, 2018
  2. Location: World Congress Center Atlanta, Georgia

IV. History of TSA

- A. 1978- First Board of Directors of AIASA, Inc. elected in February.
- B. 1978- U.S. Office of Education recognized AIASA as the official vocational student organization for industrial arts students.
- C. 1978- AIASA, Inc. is created, beginning financial independence from AIAA.
- D. 1978- Ronald W. Applegate hired as first Executive Director under AIASA, Inc.
- E. 1979- AIASA holds first national conference separate from AIAA.
- F. 1981- National Standards for Industrial Arts Programs includes 11 specific Standards related to student organization. Jenny Robichaux became AIASA’s first female president.
- G. 1983- The South Carolina State Delegation was officially established.
- H. 1985- Revised Competitive Events Handbook with 5-Year Planning Matrix published.
- I. 1988- Students vote to change name of AIASA to Technology Student Association (TSA) (June 22) A name change trademark application was placed on file with the United States Patent and Trademark Office. Its first president was Curtis Sheets of Virginia.
- J. 1988- The national office relocated from 1908 Association Drive to its present home at 1914 Association, in Reston, VA
- K. 1989- The official TSA logo was designed by TSA chapter advisor Steve Price of Georgia. The membership adopted the logo for use at the national, state and local level.
- L. 1990- The TSA logo received a registered trademark by the United States Patent and Trademark Office.
- M. 1991- A membership recruitment program was created, "Shoot for the Stars." In the mid '90s, it evolved into the Star Recognition Program (White, Red and Blue Star Chapters).
- N. 1992- The TSA elementary program was created, TechnoKids. Later, it was renamed The Great Technology Adventure.
- O. 1992- Tonya Vandergriff became TSA's first female president.
- P. 1993- TSA Technology Honor Society was established.
- Q. 1994- For the first time, National TSA had more than 100,000 members. The first ever National TSA Day was held on April 24.
- R. 1995- In a partnership between TSA and the National Association of Secondary School Principals, the American Technology Honor Society was formed

- S. 1996- TSA's competitive events program was divided between the middle school and high school levels with each having its own competition guidelines.
- T. 1997- TSA's national conference was held in Washington, DC and it was the first conference with more than 3,500 participants.
- U. 1998- TSA's annual leadership conference took place in two locations, Denver, CO, and Baltimore, MD.
- V. 1999- Under the direction of TSA president James Coleman, Jr. the TSA Constitution and Bylaws were revised and combined. The TSA membership approved a new comprehensive governing document and raised the membership dues to \$7.
- W. 2000- The American Technology Honor Society became the National Technology Achievement Award.
- X. 2001- TSA officially became the Technology Student Association and received trademark status from the United States Patent and Trademark Office
- Y. 2002- TSA launches its newly redesigned website, [www.tsaweb.org](http://www.tsaweb.org).
- Z. 2003- TSA celebrates its 25th anniversary. The 25th Anniversary Fund was created to provide membership scholarships to underserved communities. National TSA Day was extended to National TSA Week.
- AA. 2004- TSA conducts a first ever Relay Rally at its national conference for the American Cancer Society.
- BB. 2005- TSA launches the DuPont Leadership Academy at its national conference, the Mentor Program, TSA and the American Cancer Society launch the Spirit of Service Awards program. Also, the TSA website was again redesigned with two online stores, one for TSA apparel and one for TSA publications and products. TSA's quarterly newsletter, School Scene, started appearing on the website in HTML.
- CC. 2006- TSA is awarded a grant from the National Science Foundation to host a two-day symposium for STEM (science, technology, engineering and mathematics) stakeholders and robotics education experts to develop a robotics assessment rubric that can be incorporated into competitive event activities and instruction in the classroom.
- DD. 2007- TSA offers its members on-line affiliation as well as on-line national conference registration.
- EE. 2008- TSA expands the DuPont Leadership Academy at the 30th annual national conference in Orlando, Florida to include sessions for graduating seniors, chapter and state officers and advisors.
- FF. 2009- Developed through a partnership between Project Lead the Way (PLTW), TSA and SkillsUSA, the Engineering Alliance program is launched offering a series of classroom level competitions and leadership development activities designed specifically for Project Lead The Way (PLTW) affiliated middle and high school pre-engineering instructional programs.
- GG. 2010- The TSA VEX Robotics Competition partnership provides students with a hands-on co-curricular competition for learning about science, technology, engineering and mathematics (STEM) and complements the existing technology-related competitions offered by TSA. TSA VEX Robotics tournaments will be conducted in conjunction with TSA's state conferences followed by a championship event at the annual National TSA Conference.
- HH. 2011- TSA acquires the TEAMS and UNITE programs from the Junior Engineering Technical Society (JETS).


- II. 2013- TSA celebrates its 35th anniversary
- JJ. 2013- TSA hosts the Best in Nation TEAMS competition at the national TSA conference.
- KK. 2014- National TSA had more than 200,000 members for the school year and almost 7,000 people attend the annual national conference.
- LL. 2014- TSA holds the first national Junior Solar Sprint competition
- MM. 2014- All national TSA contest competitors required to wear the official TSA (blue) shirt.
- NN. 2015- National TSA President, Steven Stokes, represented TSA at the White House in Washington, D.C.
- OO. 2016- TSA's leadership program, LEAP, is announced; The motto is changed to "Learning to Lead in a Technical World" at the 2016 National Conference.
- PP. 2016- To guarantee middle school representation in South Carolina, the office of the 2<sup>nd</sup> Vice-President was created

## V. **Parliamentary Procedure**

- A. What is Parliamentary Procedure?
  - 1. System of rules that governs the conduct of TSA meetings
  - 2. Guarantees the rights of every member
  - 3. Originated in early English Parliaments
  - 4. Became uniform in 1876 when Henry M. Robert published his manual on Parliamentary Law
  - 5. The book used by TSA to answer questions concerning parliamentary procedure is Robert's Rules of Order, Newly Revised
- B. Purpose/Objectives of Parliamentary Procedures
  - 1. One thing is handled at a time
  - 2. Courtesy to everyone is extended
  - 3. The majority rules
  - 4. The rights of the minority are protected
- C. Officers and Their Responsibilities
  - 1. President
    - a) It shall be the duty of the president to preside at all meetings. In his/her absence, or with his/her consent.
    - b) The president shall appoint all committees except those provided for in the constitution and bylaws.
    - c) The president shall be an ex-officio member of all committees except the nominating committee.
  - 2. 1<sup>st</sup> Vice President
    - a) It shall be the duty of the 1<sup>st</sup> vice president, in the absence of the president, to assume the duties of the president.
    - b) The 1<sup>st</sup> vice president shall work and assist in securing new chapters for the association.
    - c) He/she shall serve as chairperson of the nominating committee.
    - d) The 1<sup>st</sup> vice president shall serve in any other capacity as directed by the president.
    - e) The vice president shall preside at all meetings of the state association.
  - 3. 2<sup>nd</sup> Vice President
    - a) It shall be the duty of the 2<sup>nd</sup> vice president to work with the 1<sup>st</sup> vice president to create new chapters

- b) He/she shall represent all middle school chapters across the state
  - c) The 2<sup>nd</sup> Vice President is also responsible for maintaining communication between all middle school chapters and the State Officers
4. Secretary
- a) The secretary shall keep accurate records of each meeting of the association and the executive committee meetings.
  - b) He/she shall prepare copies of all procedures and reports for the president and state advisor. It is the secretary's duty to notify members of the executive and advisory councils about meetings.
  - c) The secretary is the chairperson of the resolutions committee.
  - d) It shall be the duty of the secretary to serve in any other capacity as directed by the president.
5. Treasurer
- a) The treasurer shall keep accurate records of membership and membership dues as reported by the Executive Secretary and make treasurer's reports to the membership at business meetings.
  - b) The treasurer shall serve as chairperson of the auditing committee and shall present an auditor's statement to the membership. It shall be the duty of the treasurer to serve in any other capacity as directed by the president.
6. Reporter
- a) The reporter shall be responsible for keeping records, pictures, and other materials of historic importance to the association.
  - b) He/she shall serve as chairperson of the publicity, public relations and public display committee.
  - c) It shall be the duty of the reporter to serve in any other capacity as directed by the president.
7. Sergeant-at-Arms
- a) It shall be the duty of the sergeant-at-arms to serve in any capacity as directed by the president.
  - b) The sergeant-at-arms shall assist the president in conducting meetings in accordance with the constitution and bylaws.
  - c) He/she shall check credentials of the delegates and seat same, and maintain order.
  - d) He/she is responsible for interpreting the constitution and bylaws.
  - e) He/she shall serve as chairperson of the constitution and bylaws committee.
- D. Officer Symbols
- 1. President: The Gavel
  - 2. 1<sup>st</sup> Vice President: The Five-Pointed Star
  - 3. 2<sup>nd</sup> Vice President: The Four-Pointed Star
  - 4. Secretary: The Pen
  - 5. Treasurer: The Balanced Budget
  - 6. Reporter: The Beacon Tower
  - 7. Sergeant-at-Arms: The Hearty Handshake

E. Room Set up for a Formal Business Meeting:

							
 USA Flag	 Sergeant- at-Arms	 Reporter	 President	 Secretary	 Treasurer	 1 <sup>st</sup> Vice President	 2 <sup>nd</sup> Vice President
Audience/ General Membership							

F. Parliamentary Words/Phrases:

1. Adjourn: To end a meeting
2. Abstain/Abstention: To refrain from casting one's vote
3. Agenda: a list of meeting activities in the order they are to be taken up
4. Point of Order: A question raised as to whether proceedings are in order, or in conformity with parliamentary law
5. Table a Motion: To postpone the discussion of something during a meeting
6. Quorum: A gathering of the minimal number of members of an organization to conduct business
7. Minutes: the official record of the proceedings at a meeting of a society, committee, or other group
8. Motion: a formal step to introduce a matter for consideration by a group
9. Privileged Motions: urgent matters that must be dealt with immediately, even if they interrupt pending business
10. Previous Question: The effect of this motion is to immediately stop debate on the primary motion and any amendments and to move immediately to a vote on the motion. It must be seconded, no debate is allowed, and a two-thirds vote is needed to close debate.
11. When a quorum is present, a majority vote, that is a majority of the votes cast, ignoring blanks, is sufficient for the adoption of any motion that is in order, except those mentioned in, which require a two-thirds vote.
12. Voting Delegate: a person in a business meeting who has been given the permission to vote

**VI. Other Opportunities**

A. TEAMS

1. What does it stand for?
  - a) Tests of Engineering Aptitude, Mathematics, and Sciences
2. What is Teams?
  - a) An annual competition for middle and high school students designed to help them discover their potential for engineering. During this one-day



competition, students apply math and science knowledge in practical, creative ways to solve real-world engineering challenges.

## **VII. Awards and Recognition Programs**

- A. Achievement Awards
  - 1. Three Levels
    - a) Bronze
    - b) Silver
    - c) Gold
  - 2. Four Categories
    - a) Leadership Development
    - b) Understanding Technology
    - c) School and Community Service
    - d) Career and Personal Planning
  - 3. Where the application form is located?
    - a) In the “Student Recognition and Achievement” section of the National TSA webpage
  - 4. When is the application due?
    - a) On the same date that the State Leadership Conference registration is due
- B. TSA Technology Honor Society
  - 1. Purpose
    - a) The TSA Technology Honor Society recognizes students for their efforts in academic studies, in leadership, and in services to their school and community.
  - 2. Goals
    - a) To motivate TSA members to work to improve and maintain high academic marks.
    - b) To promote the undertaking of leadership roles in school and community organizations.
    - c) To promote participation in service activities that benefits a school or community.
    - d) To recognize student concern for chapter, school, and community.
- C. LEAP: Leadership, Education, Achievement, and Personal Growth
  - 1. Leap Legacy Chapter
  - 2. Competition Engagement
  - 3. On-Site Training