

Strom Thurmond Career and Technology Cen

17 Par Drive
Johnston, SC 29832



South Carolina State Report Card

State and federal laws require public schools to release report cards to the public each year. This year, the report card has been updated to reflect changes in reporting directed by the SC Education Oversight Committee. Schools will not be rated for state accountability purposes until Fall 2017 when the state will transition to a single accountability system. The following reports student performance in school year 2014-15.

Grades: 9-12 Career Center

Enrollment: 659 students

School Phone: 803-275-1767

School Website: <http://www.stromthurmondctc.com/>

Principal: Arthur Northrop

Superintendent: Gregory Anderson

Board Chair: Brad Covar



Profile of the SC Graduate

World Class Knowledge

- Rigorous standards in language arts and math for career and college readiness
- Multiple languages, science, technology, engineering, mathematics (STEM), arts and social sciences*

World Class Skills

- Creativity and innovation
- Critical thinking and problem solving
- Collaboration and teamwork
- Communication, information, media and technology
- Knowing how to learn

Life and Career Characteristics

- Integrity
- Self-direction
- Global perspective
- Perseverance
- Work ethic
- Interpersonal skills

WORLD CLASS SKILLS & LIFE AND CAREER CHARACTERISTICS

Our school is helping all students develop the world class skills and life and career characteristics of the Profile of the Graduate by ...

Strom Thurmond Career and Technology Center (STCTC) implemented a Sports Medicine program during the 2014-2015 academic year. In addition to students' exposure to the rigorous curriculum, Sports Medicine students served as assistant trainers for the adjacent high school's athletic teams. Gaining the hands-on practical experiences ensured students a good foundation to multiple career paths in the medical field. The Automotive Technology, Building Construction Technology, and Business Management Administration programs were improved. The Automotive Technology students participated in a simulated workplace. Students spent approximately a third of their class time working one-on-one with automotive technicians in one of the community's four automotive dealerships. Building Construction Technology students constructed a 1500 square foot home in front of the school. Digital Media Marketing was added to the Business Management Administration program. Students produced numerous creative and informative videos used by the school district and the community. Each of these activities provided students with real life experiences and prepared them for the world of work. STCTC students continued their involvement in student organizations. Their involvement ensured the development of leadership skills through their participation numerous competitions and community service projects. Approximately sixty-five percent of STCTC's students participated in a student organization. The faculty and staff of STCTC provided career and technology training to approximately 80% of the students at Strom Thurmond High School. Students were able to choose from a diverse selection of programs including Pre-Engineering, Industrial Technology, Cosmetology, Agricultural Education, Automotive Technology, Building Construction, Welding Technology, Industrial Technology, Business Management Administration, Sports Medicine and Health Science. High school students are given an opportunity to explore a variety of career options with full access to all career and technology programs offered by the STCTC. Students are also permitted to enroll in post-secondary courses offered by the local technical institutions through articulation agreements and dual credit programs. These opportunities allow students to be prepared to pursue post-secondary educational options or enter the work force directly following high school. We are proud of the innovative approaches as well as the traditional approaches STCTC implements to ensure our students have successful career and educational opportunities! Michelle Carter, SIC Chair Arthur Northrop, STCTC Director

* 21st Century core courses in Social Sciences include History, Geography, Economics, Government and Civics.

KNOWLEDGE

ACT WorkKeys is a job skills assessment system measuring "real world" skills that employers believe are critical in the workplace. This table below shows the number of certificates at what level earned by **Career and Technology Education (CATE) completers at this Career Center**. Note that these data are self-reported by the Career Center.

In order to receive the National Career Readiness Certificate, a measure that indicates a student has the foundational workplace skills to succeed, a student must take three subtests in WorkKeys: Applied Mathematics, Reading for Information, and Locating Information.

Students can earn certificates at the Platinum, Gold, Silver, and Bronze level on WorkKeys assessments. A designation can only be earned after a student has taken the three subtests required for the National Career Readiness Certificate. The table to the right show the level score requirements for each certificate level.

Number of CATE completers at Career Center earning the National Career Readiness Certificate by Level	
Platinum	0
Gold	0
Silver	4
Bronze	0
Attempted, but no certificate earned	0

* The three core WorkKeys subtests are: Applied Mathematics, Reading for Information, and Locating Information.

Certificate Level	Level Score Requirements
Platinum	Minimum score of 6 on each of the three core subtests*
Gold	Minimum score of 5 on each of the three core subtests*
Silver	Minimum score of 4 on each of the three core subtests*
Bronze	Minimum score of 3 on each of the three core subtests*

Performance of all students at Career Center compared to State Center Average

	Technical Skill Attainment			Graduation Rate			Placement Rate		
	This Center		State Center Average %	This Center		State Center Average %	This Center		State Center Average %
	n	%		n	%		n	%	
All Students	612	87.1%	90.4%	138	97.8%	97.1%	132	92.4%	97.1%

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

Definitions of Performance Rating Terms

* Technical Skill Attainment - The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.

* Graduation Rate - The percentage of 12th grade career and technology students who graduate in the spring.

* Placement Rate - The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment. Note: these data are self-reported.

Number of students at Career Center Earning National Industry Certifications
TBD

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

OPPORTUNITIES

	Our Center	Change from Last Year	Median Career Center
Students (n = 659)			
Attendance Rate	N/A	N/A	N/A
With disabilities	11.6	No change	11.6
Career/tech students in co-curricular organizations	39.0	Down from 46.5%	39.0
Enrollment in career/technology courses	659.0	Up from 606.0%	659.0
Students participating in work-based experiences	0.0	No change	0.0
Teachers (n = 14)			
Percentage of teachers with advanced degrees	35.7	Up from 25.0%	35.7
Percentage of teachers on continuing contract	85.7	Down from 100.0%	85.7
Teachers returning from previous year	94.4	Up from 89.5%	94.4
Teacher attendance rate	96.1	Up from 94.5%	96.1
Average teacher salary*	\$49,023	Down 0.3%	\$49,023
Professional development days/teacher	14.1 days	Up from 12.0 days	14.1 days
Center			
Director's years at center	2.0	Up from 1.0	2.0
Dollars spent per pupil**	N/A	N/A	N/A
Percent of expenditures for teachers' salaries**	N/A	N/A	N/A
Percent expenditures for instruction**	N/A	N/A	N/A
AdvancEd (SACS) accreditation	Yes	No change	Yes
Are online or blended (50% online) courses offered	N/A	N/C	N/A
Bandwidth capacity per student	N/A	N/C	N/A
District-issued technology devices per teacher	N/A	N/C	N/A
Percent of classrooms with wireless access	N/A	N/C	N/A
District-issued learning devices per student	N/A	N/C	N/A

* Includes current year teachers contracted for 185 days or more.

** Prior year audited financial data are reported.

Evaluation by Teachers, Students, and Parents

Evaluations by Teachers, Students, and Parents			
	Teachers	Students*	Parents*
Number of surveys returned	12	144	14
Percent satisfied with learning environment	100.0	88.0	79.0
Percent satisfied with social and physical environment	92.0	80.0	64.0
Percent satisfied with school-home relations	75.0	89.0	50.0

* Only students in grade 11 and their parents were included.

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State Ratings History of Center

Year	Absolute Rating	Growth Rating
2014	Good	Average
2013	Good	Below Average
2012	Good	At-Risk

Based on state law, schools will not be rated for state accountability purposes until Fall 2017.

Additional Resources

SC State Content Standards
[Family-Friendly Guides to the SC Content Standards](#)
[2014-15 Accountability Manual](#)
[Report Card Data Files](#)
[ESEA Data Files](#)

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