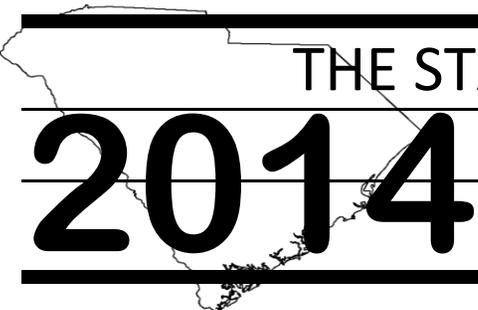


Academy for the Arts, Science, and Technology

895 International Drive
Myrtle Beach, SC 29579

Grades	9-12 Career Center	
Enrollment	307 Students	
Director	Robin Hubbard Jones	843-903-8460
Board Chair	Joe DeFeo	843-222-5912
Superintendent	Dr. Cynthia Elsberry	843-903-8460



THE STATE OF SOUTH CAROLINA 2014 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2014	Excellent	Good
2013	Excellent	Excellent
2012	Excellent	Excellent
2011	Good	N/A
2010	N/A	N/A

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent - School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good - School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average - School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average - School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk - School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>
<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF CAREER CENTERS*

Excellent	Good	Average	Below Average	At-Risk
29	8	3	0	0

NOTE: Ratings are calculated with data available by 05/18/2015.

School Profile

	Our School	Change from Last Year	Median Career Center
Students (n = 307)			
With disabilities	3.8%	Up from 3.3%	11.4%
Career/technology students in co-curricular organizations	39.7%	Up from 33.8%	24.2%
Enrollment in career/technology courses	307	Down from 331	586
Students participating in work-based experiences	100.0%	No change	19.0%
Teachers (n = 41)			
Teachers with advanced degrees	61.0%	No change	25.0%
Continuing contract teachers	80.5%	No change	74.5%
Teachers returning from previous year	83.6%	Up from 82.2%	90.5%
Teacher attendance rate	95.9%	Up from 95.6%	95.8%
Average teacher salary*	\$54,141	Down 1.9%	\$48,775
Professional development days/teacher	17.3 days	Up from 13.0 days	13.2 days
Center			
Director's years at center	4.0	Up from 3.0	4.0
Dollars spent per pupil**	N/A	N/A	N/A
Percent expenditures for teacher salaries**	N/A	N/A	N/A
Percent of expenditures for instruction**	N/A	N/A	N/A
Parents attending conferences	100.0%	No change	85.0%
SACS accreditation	Yes	No change	Yes

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

** Prior year audited financial data are reported.

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	51	187	70
Percent satisfied with learning environment	94.1%	93.6%	98.5%
Percent satisfied with social and physical environment	96.1%	95.2%	97.2%
Percent satisfied with school-home relations	96.0%	89.8%	80.0%

* Only students at the highest High school grade level and their parents were included.

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

Performance By Student Groups

	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	320	93.4%	90.3%	80	97.5%	93.0%	231	100.0%	96.9%
Students with Disabilities on Diploma Track	11	81.8%	81.4%	3	I/S	74.2%	5	100.0%	96.3%
Gender									
Male	146	90.4%	87.6%	32	93.8%	91.4%	109	100.0%	96.9%
Female	174	96.0%	93.2%	48	100.0%	94.5%	122	100.0%	96.9%
Racial/Ethnic Group									
White	258	93.8%	92.9%	64	96.9%	94.4%	67	100.0%	96.8%
African American	25	92.0%	86.8%	4	I/S	91.3%	3	I/S	96.4%
Asian/Pacific Islander	12	83.3%	89.5%	2	I/S	96.7%	6	100.0%	100.0%
Hispanic	19	94.7%	92.5%	7	100.0%	95.0%	3	I/S	96.3%
American Indian/Alaskan	6	100.0%	97.8%	3	I/S	99.0%	0	N/A	100.0%
Migrant Status									
Migrant	0	N/A	80.0%	0	N/A	N/A	N/A	N/A	N/A
English Proficiency									
Limited English Proficient	12	100.0%	90.6%	0	N/A	0.0%	N/A	N/A	N/A
Socio-Economic Status									
Subsidized meals	113	92.9%	87.7%	80	97.5%	93.3%	88	100.0%	96.3%

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.

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Report of Director and School Improvement Council

The 2013-14 school year was filled with many achievements at the Academy for the Arts, Science, and Technology. Our state End-of-Course assessment results were outstanding. Our Biology I and Algebra I pass rates were 100%; our English I pass rate was 98%, and our US History pass rate was 82.2%. Our school-wide literacy efforts yielded significant progress in writing. Using the SAT rubric as a standard, by the end of the year, 58% of our students scored a 4,5, or 6 on the assessment, compared to 25% scoring in that range on the pre-test at the beginning of the year. Other national assessments on which our students excelled were the National Healthcare Assessment, which 91% of our pre-medicine majors passed, and the High Schools that Work National Assessment, for which 66% of our seniors received the prestigious Award of Educational Excellence. As a result of our overall high achievement on this test, AAST will receive the HSTW Platinum High Achievement Award at the national conference this summer. For the first time we administered Work Keys to our seniors this year with excellent results: 1 student received Platinum certification, 39 received Gold, 52 received silver, and 5 received Bronze.

Our majors' students won multiple district, state, and national awards this year as well. Our Pre-engineering students won 1st place in the NC FIRST Robotics Competition and went to the national competition in St. Louis, MO. The art majors students won numerous awards in and out of state, including 1st place and Best in Show in the Horry-Georgetown Annual Juried Art Show, Best in Show and 5 other awards at the State Fair Art Show, and multiple awards at the NC Yam Festival Art Show. A Digital Communications student won 2nd place in the national "You Can Make A Difference" poster contest, and Entertainment Technology Students won first place at the TSA state conference and 4th place overall at the national TSA conference. Pre-medicine students won several awards at the state HOSA Convention. AAST students earned several first and second place awards in the Horry County Schools Technology Fair, and ET students won 1st, 2nd, and 3rd place in the Horry County Historical Video Contest. Our theatre students won several awards at the SC International Thespian Society Festival and presented an original play created by one of our students. All our freshmen entered the Verizon Apps Challenge, and one of our teams won Best in the State for their entry. AAST teacher, Bucky Sellers, was named state CATE Teacher of the Year. The American School Boards Association recognized the HCS School board with the Magna Award for their commitment to the STEM program at AAST, recognized as an outstanding program in the school district.

Robin Jones, Principal

Dr. Kimberly Britt, SIC Chair

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ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the Federal High and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/esea/> or request this information from your child's district or school.

Overall Weighted Points Total	N/A
Overall Grade Conversion	N/A

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the states' expectations.

Accountability Indicator (Title I Schools)

Academy for the Arts, Science, and Technology has been designated as a:

	Title I Reward for Performance - among the highest performing Title I schools in a given year.
	Title I Reward for Progress - one of the schools with substantial progress in school subgroups.
	Title I Focus School - one of the schools with the highest average performance gap between subgroups.
	Title I Priority School - one of the lowest 5% lowest performing Title I schools.
	Title I School - does not qualify as Reward, Focus or Priority School.
X	Non-Title I School - therefore the designations above are not applicable.

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