



Garrett Academy of Technology

2731 Gordon Street
North Charleston, SC

Grades	9-12 High School	
Enrollment	672 Students	
Principal	Charity Summers	(843) 745-7126
Superintendent	Dr. Nancy J. McGinley	843-937-6319
Board Chair	Mrs. Cindy Bohn Coats	843-529-2457

THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2013	Excellent	Good
2012	Excellent	Good
2011	Excellent	Below Average
2010	Good	Good
2009	Excellent	Excellent

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 HIGH SCHOOLS WITH STUDENTS LIKE OURS

Excellent	Good	Average	Below Average	At-Risk
7	6	14	5	7

* Ratings are calculated with data available by 12/14/2013.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students

Percent	Our High School			High Schools with Students Like Ours		
	2011	2012	2013	2011	2012	2013
Passed 2 subtests (%)	70.5%	70.5%	72.5%	64.2%	65.1%	68.5%
Passed 1 subtest (%)	22.4%	17.9%	17.5%	19.6%	19.0%	17.6%
Passed no subtests (%)	7.1%	11.6%	10.0%	16.2%	18.6%	16.8%

HSAP Passage Rate by Spring 2013

Percent	Our High School	High Schools with Students Like Ours
	96.6%	81.5%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2012*	2013	2012	2013
Number of Students in Four-Year Cohort	162	155	118	110
Number of Graduates in Cohort	150	142	82	79
Rate	92.6%	91.6%	65.0%	65.8%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2012	2013	2012	2013
Number of Students in Cohort	165	160	124	117
Number of Graduates in Cohort	155	150	88	85
Rate	93.9%	93.8%	69.7%	67.7%

End of Course Tests

Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*
Algebra 1/Math for the Technologies 2	72.2%	62.3%
English 1	57.4%	51.3%
Biology 1/Applied Biology 2	60.5%	58.0%
US History and the Constitution	39.5%	34.8%
All Tests	57.3%	51.4%

* High Schools with Poverty Indices of no more than 5% above or below the index for this school.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=672)				
Retention rate	0.0%	Down from 3.0%	3.9%	2.9%
Attendance rate	93.1%	Down from 93.2%	93.3%	95.1%
Served by gifted and talented program	7.5%	N/A	8.3%	17.5%
With disabilities	9.0%	N/A	14.8%	11.9%
Older than usual for grade	5.6%	N/A	11.0%	7.9%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	2.8%	Down from 8.4%	2.0%	1.1%
Enrolled in AP/IB programs	7.1%	Down from 11.5%	6.4%	15.1%
Successful on AP/IB exams	N/A	N/A	35.5%	51.5%
Eligible for LIFE Scholarship	29.4%	Up from 29.0%	26.3%	30.6%
Annual dropout rate	0.3%	No Change	1.6%	2.3%
Career/technology students in co-curricular organizations	16.8%	Up from 16.0%	6.7%	7.2%
Enrollment in career/technology courses	590	Down from 634	208	418
Students participating in work-based experiences	40.7%	Up from 0.8%	8.5%	14.6%
Career/technology students attaining technical skills	74.3%	Down from 74.5%	81.2%	84.8%
Career/technology completers placed	96.8%	Up from 96.2%	96.7%	98.3%
Teachers (n=61)				
Teachers with advanced degrees	60.7%	Down from 61.5%	58.6%	63.4%
Continuing contract teachers	83.6%	Up from 80.0%	69.8%	78.8%
Teachers returning from previous year	86.3%	Down from 86.8%	79.2%	86.2%
Teacher attendance rate	95.3%	Down from 98.2%	95.3%	95.2%
Average teacher salary*	\$48,801	Up 0.9%	\$44,656	\$48,699
Professional development days/teacher	11.6 days	Up from 0.7 days	9.7 days	9.9 days
School				
Principal's years at school	1.0	No Change	3.0	3.0
Student-teacher ratio in core subjects	23.6 to 1	Down from 26.2 to 1	19.1 to 1	26.9 to 1
Prime instructional time	86.8%	Down from 90.9%	87.6%	89.0%
Dollars spent per pupil**	\$100,838	Up 854.3%	\$11,273	\$7,919
Percent of expenditures for teacher salaries**	6.0%	Down from 59.9%	54.0%	57.0%
Percent of expenditures for instruction**	61.0%	Down from 64.1%	58.0%	60.0%
Opportunities in the arts	Good	Down from Excellent	Good	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	98.7%	Up from 97.6%	98.4%	97.7%
Character development program	Below Average	No Change	Good	Good
Modern language program assessment	N/A	N/A	10.0	11.0
Classical language program assessment	N/A	N/A	N/A	15.0

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

** Prior year audited financial data are reported.

Abbreviations for Missing Data

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Performance By Student Groups

	HSAP Passage Rate by Spring 2013		End of Course Tests Passage Rate		On-time Graduation Rate, 2013	
	n	%	t	%	n	%
All Students	148	96.6%	675	57.3%	155	91.6%
Gender						
Male	65	93.8%	271	57.6%	70	85.7%
Female	83	98.8%	404	57.2%	85	96.5%
Racial/Ethnic Group						
White	N/A	N/A	15	40.0%	N/A	N/A
African American	143	97.2%	650	58.0%	149	92.6%
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	10	60.0%	54	25.9%	10	50.0%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	12	41.7%	N/A	N/A
Socio-Economic Status						
Subsidized meals	114	95.6%	585	57.3%	112	90.2%

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

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Report of Principal and School Improvement Council

Our efforts at Garrett Academy of Technology remain focused on success for all students. As a comprehensive Career and Technology high school, we are devoted to rigorous and relevant instruction in both academic and technical courses of study. Our students have opportunities to select Applied, College Prep, Honors, or AP classes, as well as choosing one of fourteen Career and Technology majors. Individual Graduation Plans are developed for all students in alignment to their career pathways. Typically, over 70 percent of students go on to two- or four-year colleges.

Garrett Academy provides many relevant work experiences for all students through participation in School-to-Careers shadowing and co-op placements, providing hands-on work experiences in their chosen fields. Students can gain professional development through student organizations, such as Student Council, Student Activities Board, National Honor Society, National Technical Honor Society, Mayor's Youth Leadership Commission, and Youth Court. Many compete at the regional, state, and national level through membership in SkillsUSA, DECA, HOSA, FCCLA, and ProStart.

Academic assistance programs are available to provide extra help for students who are unprepared for the rigor of high school. Students scoring Not Met on PASS and Below Basic on HSAP are scheduled into Essentials of Math and Reading classes to provide extra support in basic skills. Students can receive individual academic assistance in core academic subjects through the daily Falcon Academic Success Time Lab. The Credit Recovery program allows students with failing grades to make up failed units of study and earn their required credits. Active parent involvement is the essential element in reinforcing expectations for appropriate behavior. A Progressive Discipline Policy is in place to deal with discipline issues in a firm, fair, and consistent manner. Guidance counselors and Student Concern Specialists are available to help students resolve conflicts constructively and to plan special programs that appeal to the needs of teenagers.

Garrett Academy has strong business and industry support through business partners' participation in school activities. The school participates in the High-Schools-That-Work network, a school-improvement model focusing on data analysis of student performance and evaluation of instructional practices. The School Improvement Council involves representatives from all stakeholders in ongoing efforts to revise school programs and increase student achievement. We are proud that Garrett Academy has been recognized as a National Title I Distinguished School and has repeatedly earned Palmetto Gold for our students' performance and continuous efforts to improve.

Charity Summers, Principal

Kenneth Mueller, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	N/A	157	60
Percent satisfied with learning environment	N/A	61.8%	91.7%
Percent satisfied with social and physical environment	N/A	65.4%	77.6%
Percent satisfied with school-home relations	N/A	72.1%	83%

* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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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 Elementary 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	52.5
Overall Grade Conversion	F

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 state's expectations

Accountability Indicator for Title I Schools

Garrett Academy of Technology school has been designated as a:

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

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	3.1%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	4.1%	4.9%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	3.5%	0.0%	No

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Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
Grades 9-12							
All Students	224.8	217.1	75.3	68.5	100.0	100.0	92.6
Male	223.1	216.8	74.5	70.2	100.0	100.0	90.6
Female	226.4	217.3	75.9	67.2	100.0	100.0	93.9
White	N/A	N/A	N/A	N/A	N/A	N/A	N/A
African American	224.7	216.9	75.5	68.3	100.0	100.0	93.6
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	225.0	217.4	75.2	67.7	100.0	100.0	94.0
Annual Measurable Objective (AMO)	226	223	77	73	95.0	95	74.1

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Two-Year HSAP Trend Data

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*
English/Language Arts								
All Students	2012	190	100.0	14.7	38.9	34.7	11.6	46.3
	2013	160	100.0	11.9	50.6	29.4	8.1	37.5
Mathematics								
All Students	2012	190	100.0	26.3	42.6	24.2	6.8	31.1
	2013	160	100.0	26.3	46.9	21.9	5.0	26.9

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