



## Academic Magnet High School

5109-A West Enterprise  
North Charleston, SC

<b>Grades</b>	9-12 High School	
<b>Enrollment</b>	618 Students	
<b>Principal</b>	Judith Peterson	843-746-1300
<b>Superintendent</b>	Dr. Nancy J. McGinley	843-937-6319
<b>Board Chair</b>	Mr. Chris Fraser	843-725-7200

# THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2012</b>	<b>Excellent</b>	<b>Excellent</b>
2011	Excellent	Excellent
2010	Excellent	Excellent
2009	Excellent	Excellent
2008	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
0	0	0	0	0

\* Ratings are calculated with data available by 11/14/2012.

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

	Our High School			High Schools with Students Like Ours		
Percent	2010	2011	2012	2010	2011	2012
Passed 2 subtests (%)	100.0%	99.4%	100.0%	97.6%	99.4%	100.0%
Passed 1 subtest (%)	N/A	0.6%	N/A	3.1%	0.6%	N/A
Passed no subtests (%)	N/A	N/A	N/A	1.8%	N/A	N/A

HSAP Passage Rate by Spring 2012

	Our High School	High Schools with Students Like Ours
Percent	100.0%	100.0%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011*	2012	2011	2012
Number of Students in Four-Year Cohort	135	136	135	136
Number of Graduates in Cohort	134	136	134	136
Rate	99.3%	100.0%	99.3%	100.0%

\*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011	2012	2011	2012
Number of Students in Cohort	140	135	140	135
Number of Graduates in Cohort	138	134	138	134
Rate	98.6%	99.3%	98.6%	99.3%

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		
English 1	100.0%	100.0%
Biology 1/Applied Biology 2	100.0%	100.0%
US History and the Constitution	96.8%	96.8%
All Tests	99.2%	99.2%

\* 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
<b>Students (n=618)</b>				
Retention rate	0.0%	No Change	0.0%	3.0%
Attendance rate	97.1%	Up from 96.5%	97.1%	95.3%
Served by gifted and talented program	N/AV	N/AV	N/AV	N/AV
With disabilities other than speech	N/AV	N/AV	N/AV	N/AV
Older than usual for grade	N/AV	N/AV	N/AV	N/AV
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.6%	Up from 0.7%	1.6%	0.9%
Enrolled in AP/IB programs	99.4%	Up from 99.0%	99.4%	13.4%
Successful on AP/IB exams	78.2%	Up from 74.2%	78.2%	50.9%
Eligible for LIFE Scholarship	97.1%	Up from 92.5%	97.1%	30.1%
Annual dropout rate	0.0%	No Change	0.0%	2.3%
Career/technology students in co-curricular organizations	0.0%	No Change	0.0%	2.7%
Enrollment in career/technology courses	134	Up from 112	134	395
Students participating in work-based experiences	4.5%	Up from 0.0%	4.5%	7.4%
Career/technology students attaining technical skills	97.0%	Down from 99.1%	97.0%	84.0%
Career/technology completers placed	100.0%	N/A	100.0%	98.4%
<b>Teachers (n=42)</b>				
Teachers with advanced degrees	64.3%	Down from 70.0%	64.3%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	91.4%	Up from 90.6%	91.4%	86.6%
Teacher attendance rate	98.6%	Up from 97.4%	98.6%	95.2%
Average teacher salary*	\$45,988	Down 0.3%	\$45,988	\$47,326
Professional development days/teacher	5.2 days	Up from 2.2 days	5.2 days	9.7 days
<b>School</b>				
Principal's years at school	4.0	Up from 3.0	4.0	4.0
Student-teacher ratio in core subjects	22.0 to 1	Up from 21.6 to 1	22.0 to 1	27.1 to 1
Prime instructional time	94.7%	Up from 93.8%	94.7%	89.4%
Dollars spent per pupil**	\$8,656	Up 17.6%	\$8,656	\$7,708
Percent of expenditures for teacher salaries**	51.1%	Down from 58.5%	51.1%	57.1%
Percent of expenditures for instruction**	52.7%	Down from 60.0%	52.7%	59.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	80.1%	Down from 97.2%	80.1%	97.8%
Character development program	Good	No Change	Good	Good
Modern language program assessment	N/A	N/A	N/A	Good
Classical language program assessment	N/A	N/A	N/A	Average

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

\*\* Prior year audited financial data are reported.

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

	HSAP Passage Rate by Spring 2012		End of Course Tests Passage Rate		On-time Graduation Rate, 2012	
	n	%	t	%	n	%
All Students	135	100.0%	641	99.2%	136	100.0%
Gender						
Male	66	100.0%	309	99.7%	66	100.0%
Female	69	100.0%	332	98.8%	70	100.0%
Racial/Ethnic Group						
White	98	100.0%	540	99.4%	99	100.0%
African American	11	100.0%	32	96.9%	13	100.0%
Asian/Pacific Islander	19	100.0%	54	98.1%	19	100.0%
Hispanic	N/A	N/A	13	100.0%	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	N/A	N/A	N/A	N/A	N/A	N/A
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Socio-Economic Status						
Subsidized meals	N/A	N/A	31	100.0%	N/A	N/A

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

Report of Principal and School Improvement Council

The mission of the Academic Magnet High School is to challenge each student, teacher, and parent with the high expectations of a rigorous curriculum; to provide a learning environment that thoroughly prepares students for college and for their role as citizens of the world; and to encourage students' self-esteem, a sense of global responsibility, and respect for cultural diversity.

Our students come together from all areas of Charleston County and represent a heterogeneous mixture in terms of ethnicity, religion, and socioeconomic status, while at the same time representing a homogeneous population in terms of academic goals, mindset, and motivation. The enthusiasm at AMHS is contagious as faculty and students challenge and motivate each other to reach for and achieve at their highest potential. Our learning environment is designed to be open and accepting, and not only to allow students to answer the question, but also to question the answer. Interdisciplinary approaches are used in conjunction with advanced technology to teach and encourage students to generate ideas, solve problems, and communicate solutions. We are proud of our students' academic and personal achievements and their involvement in both the school and larger community.

By offering only Honors and Advanced Placement courses, as well as requiring a senior thesis, AMHS challenges each student to excel in challenging courses and individual work to prepare him or her for college and beyond. The goals of AMHS include preparing students to be successful in admission to their college of choice, receiving recognition in terms of awards and scholarships, being successful college students, and building commitments to the local and global communities.

School and student highlights of the year include, but are not limited to the following: thirteen National Merit Finalists, Average SAT score for Critical Reading: 633; for Math: 624; for Writing: 623, a 74% overall passing rate for 972 AP tests, and the Class AA State Championship for Boys Soccer.

By the interdependent efforts of faculty, students, parents, staff, administration and community, AMHS continues to offer our students the tools, instruction, and guidance necessary to increase their knowledge and skills to prepare them to be successful in their high school, college and future endeavors.

Judith Peterson, Principal                      Diane Lauritsen, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	15	131	56
Percent satisfied with learning environment	93.3%	91.5%	94.5%
Percent satisfied with social and physical environment	93.3%	92.4%	98.2%
Percent satisfied with school-home relations	100.0%	93.1%	85.2%

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

ESEA/Federal Accountability Rating System

In July 2012, 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	100.0
Overall Grade Conversion	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 state's expectations

Accountability Indicator for Title I Schools

Academic Magnet High School 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	4.3%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	8.3%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	6.5%	0.0%	No

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
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Grades 9-12

All Students	267	283	98	88	100.0	100.0	99.3
Male	266	285	99	89	100.0	100.0	100.0
Female	268	280	97	86	100.0	100.0	98.6
White	267	282	98	89	100.0	100.0	99.0
African American	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	100.0
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	N/A	N/A	N/A	N/A	N/A	N/A	100.0
Annual Measurable Objective (AMO)	223	220	76	71	95.0	95	73.1

Abbreviations for Missing Data

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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*
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English/Language Arts

All Students	2011	161	99.4	N/A	N/A	2.5	97.5	100.0
	2012	157	100.0	N/A	N/A	5.8	94.2	100.0

Mathematics

All Students	2011	161	100.0	N/A	N/A	5.0	95.0	100.0
	2012	157	100.0	N/A	N/A	3.8	96.2	100.0

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