

## Needs Assessment Survey Results

Percentages as reported on the 2010-11  
South Carolina School Report Card  
for Chapin High School

	Teachers	Students	Parents
I am satisfied with the learning environment in my school.	90.2%	75.6%	75.7%
I am satisfied with the social and physical environment at my school.	80.9%	84.5%	74%
I am satisfied with home-school relations.	93.6%	86.6%	76.2%

## Exit Exam/HSAP

(Percentage Meeting Standard)

Grade 10 – First Attempt	Reading / ELA	Math	Writing	All
2006 (HSAP)	95.0%	94.9%	N/A	92.0%
2007 (HSAP)	98.6%	95.4%	N/A	95.0%
2008 (HSAP)	98.5%	95.2%	N/A	94.0%
2009 (HSAP)	96.0%	96.0%	N/A	95.3%
2010 (HSAP)	97.3%	95.7%	N/A	94.8%
2011 (HSAP)	96.5%	94.7%	NA	94.7%

## ACT Composite Scores

Grad Year	Total	Composite		
		CHS	State	Nat'l
2011	168	24.1	20.1	21.1
2010	176	23.2	20.0	21.0
2009	114	22.4	19.8	21.1
2008	132	22.5	19.9	21.1
2007	101	23.3	19.6	21.2

## End of Course Testing Pass percentage

		Spring 2008	Spring 2009	Spring 2010	Spring 2011
Algebra I	Pass	89%	91%	92%	97%
English I	Pass	90%	95%	91%	90%
Biology	Pass	Not Ad- minist- ered	Not Ad- minist- ered	Pilot	92%
Physical Science	Pass	78%	82%	77%	84%
U.S. History	Pass	63% (Pilot)	69%	78%	78%

### 2011-2012 Chapin High School Improvement Council

**Elected Parents:** Julie Schelble, *Chairperson*, Stacey Mullis, *Vice Chairperson*, Jane Walker, *Secretary*, Lisa Epting, *Lezlie Patterson*, *PTSO President*.

**Elected Students:** Logan Schumpert, *Student Council President*, Taylor Till, *Senior Class*, Robbie Stephenson, *Junior Class*, Matteo Macaluso, *Sophomore Class*, Mason Massey, *Freshman Class*.

**Elected Teachers:** Lisa Ruth, *2010-11 Teacher of the Year*, Lori Latham, Diane Schiferl.

**Community Members:** Joseph Herndon Jr., Ray Craig, Jondy Loveless, John Stickney, Linda Marsh, Bart Teal.

**Ex Officio Members:** Paula Weinspach, *Past Teacher of the Year*, Susan Baker, *Immed. Past SIC Chair*, Lisa Coming, *PTSO Representative*, Jenna Schiferl, *Academic Leadership Academy*, Dan Campbell, *Band Booster Club President*, Karen Krumrey, *Eagle Club President*, Robin Amick, *Orchestra Booster Club President*, Steve Thompson, *NJROTC Booster Club President*, Nancy Gibbons, *Choral Booster Club President*, Akil E. Ross, *Principal*, Anne Pillow, *Assistant Principal of Instruction*, Brenda Shealy, *Assistant Principal*, Michael Ames, *Assistant Principal*, Ronnie Wessinger, *Athletic Director*, Dick Hiller, *SAIL*.

Please contact Julie Schelble at [jlschelble@gmail.com](mailto:jlschelble@gmail.com) for SIC questions or comments.

*We extend a very special thanks to our teachers, parents, students, and community members who serve on our School Improvement Council and PTSO!*

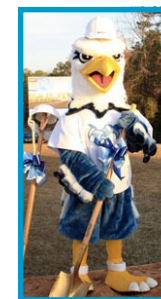
### Purpose of the Report

This report is issued by the School Improvement Council in accordance with South Carolina law to share information on the school's progress in meeting various goals and objectives, the work of the SIC, and other accomplishments during the school year.



# Chapin High School

## Annual School Improvement Report March 2012



**Akil E. Ross, Principal**  
Chapin High School  
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<http://www.lexrich5.org/ChapinHS.cfm>

### Accreditation

Chapin High School is fully accredited by the South Carolina Department of Education and the Southern Association of Colleges and Schools.

### Mission Statement

The mission of Chapin High School of Lexington and Richland School District Five, in partnership with the community, is to provide challenging curricula with high expectations for learning that develop productive citizens who can solve problems and contribute to a global society.

# Spotlight on Excellence

## Excellence in Academics

- SAT and ACT scores exceeded the national average and were the highest SAT scores in the Midlands.
- Our students had an overall 64% pass rate on AP exams.
- CHS End-of-Course passage rates for Algebra I, Physical Science, Biology, English I and US History were among the top ten in the State.
- 4-Year graduation rate of 94.5%, highest in the Midlands.
- 2010-2011 SAT Team District Champions.
- CHS Beta Club has qualified for nationals for seven years in a row
- CHS Mock Trial team competed with 42 teams and was one of twelve teams that advanced to the State Competition; They finished 6th in the State.
- Three students qualified for the INTEL International Science Fair
- CHS has an exceptional NJROTC unit made up of 213 students. This unit is currently ranked #1 of the area's sixty-seven units, and has been in the top 2% of units nationwide for 15 years. Chapin has been the National Champion twice, runner-up three times and South Carolina State Champion nine times.
- The graduating class of 2011 were offered an estimated \$17 million in scholarships, had one National Merit Finalist and two Commended.
- Fifty-two rising 8th graders were selected for the 2012-2013 Academic Leadership Academy (ALA) class.

## Excellence in Arts

- Chapin Chamber Choir performed in February at Duke Chapel, Arlington National Cemetery and the Washington Cathedral. Thirteen students were named All-State Chorus. Seven senior chorus members have been offered music scholarships. The Choral Booster Club was voted District 5's 2010-2011 Outstanding High School Volunteer Group.
- CHS Marching Band was the 2011-2012 3A Lower State Champion and finished 4th overall in the State, Superior Ratings at Concert Festival; Superior Ratings at Jazz Festival; SCBDA Outstanding Performance Award.
- CHS has the largest orchestra in the District. Four students were selected for All-State Orchestra.
- CHS Visual Arts students were honored with the following awards: Scholastic Art Awards (State level), 3rd place in Lexington Medical Center's Express the Art of Healing, two-time Artist of the Week nominee for Artsonia.com

## Excellence in Athletics

- 32 Student-athletes nominated for SCHSL Scholar Athlete Award.
- CHS Varsity Cheerleaders AAA State Champs and Coach broke the record for most state titles in cheerleading – eight state championships and one Cheerleader of the Year.
- Boy's soccer team earned the NSCAS Team Academic Award seven years in a row.
- Girl's Cross Country team was Region Champion for the 26th year in a row; Boy's Cross Country team was Region Runner-up.
- Girl's golf team was Region Champion and 2nd in State.
- Girl's tennis team was Region Champion.
- Girl's volleyball team was Region Champion.
- CHS wrestlers finished 2nd in state AAA finals, second year in a row; one individual State Champion.
- 2011 Men's Tennis State Championship.
- Four of our coaches were named Region Coach of the Year.

## Awards and Recognition

Palmetto Silver / Gold Award Recipient, 2001–02, 2002-03, 2003-04 .  
 Palmetto Gold Award Recipient, 2004–2005, 2005-2006, 2006-2007, 2007-2008, 2008-09, 2010-2011, 2011-2012.  
 National Blue Ribbon School, 2003-2004, 2009-2010.  
 Recipient of State Dept. of Education's Cum Laude award for High Performance in SAT and ACT 2009; Summa Cum Laude for ACT and Magna Cum Laude for SAT 2010.  
 Named as one of "America's Best High Schools" by *U.S. News and World Report*.  
 Member of Southern Region Ed. Board and High Schools That Work.  
 Thirty-one teachers are National Board Certified.

## Special School Programs

Advanced Placement & Dual Credit Courses, Individual Graduation Plans implemented for all students, Academic Leadership Academy, Navy JROTC, Career Shadowing, Project Lead The Way (PLTW) Pre-Engineering, Service learning, Student of the Month (character traits), SAIL program, Teacher Cadet, SAT Summer workshops, JV and Varsity SAT teams, SAT and ACT workshops during school year, Academic Banquet, Annual Golden Eagle Evening for area senior citizens, Annual Veterans' Breakfast, Holiday Giving Assembly.

## Improvement of Academic Programs

Chapin High School has made great progress improving academic programs over the past six years. Following the philosophy of High Schools that Work, we have implemented strategies to help eliminate on-grade level classes and increase expectations for all students. Data Teams were implemented to study student progress and intervene to ensure that appropriate progress is being made. By incorporating instructional practices that promote more student engagement and increased rigor, all students are more challenged and performing at a higher level as indicated in our data. Last year, Chapin High School administered the highest number of Advanced Placement (AP) exams in the school's history. We have also added strategies to identify those students who may not have previously been involved with Honors or AP courses, but have demonstrated AP potential.

## Academic Leadership Academy

CHS launched the first Freshman class in the selective Academic Leadership Academy (ALA). This program combines AP coursework and iPad technology with instruction in leadership skills to allow students to influence positive change in their community. A new ALA coordinator was named, along with establishment of more rigorous participation requirements and development of the Science Technology Engineering Arts and Math (STEAM) and Humanities tracks.

## SAIL Freshman Academic Extension

At Chapin High School, we recognize that many students fall into the dimension of "at-risk" for not reaching their potential. Therefore, we have the SAIL (Success Acquired in Learning) program to provide assistance to all "at-risk" students. The SAIL Program, coordinated by Dick Hiller, grew from an after school book club to a school-wide program that includes a new school-within-a-school for freshmen and sophomores. The SAIL program provides academic support using research-based instructional strategies, technology infused classrooms, and specially trained teachers to better meet the needs of students as they transition into high school. These classrooms provide rigorous instruction with high-order-thinking skills encouraged and valued, coupled with extensive, direct academic assistance, so all students can be successful in an advanced curriculum. By using High Schools That Work Key Practices and the South Carolina Department of Education At-Risk Recommendations, SAIL helps provide rigorous, engaging curriculum to all students while advocating that all students get the support they need to be successful. SAIL is showing excellent results. In 2010-2011, 96% of SAIL students were promoted from 9th to 10th grade. 96% of SAIL 10th graders passed the HSAP, and 100% passed the Algebra 1 EOC.

## Our Students

CHS educated approximately 1300 students in 2010-2011, with a 99% attendance rate. 36% were served by the Gifted and Talented program. 61% enrolled in AP programs. Our school motto, "We aRe Chapin," focuses on students being Ready to learn, Responsible, and having Respect for others.

## South Carolina School Report Card Rating 2010-2011

Absolute Rating: Excellent (6th in the State)  
 Improvement Rating: Good  
 AYP Status: Met

For more information, view the *CHS SC School Report Card* online at [www.ed.sc.gov](http://www.ed.sc.gov).

## SIC Focuses on Challenges

Chapin High School's staff, students, and SIC persevered amidst the challenging conditions of its physical campus. Bringing the facility which is being operated above capacity up to 21st century standards has been an integral part of the SIC's efforts this year. It has battled legal challenges which have delayed and increased the cost of much-needed renovations. Students, staff, SIC, and the community have rallied to support building efforts at District Board meetings and in the legal arena. Despite these challenges, our results show that we continue to excel, even under less-than-ideal conditions. CHS held a long-awaited groundbreaking ceremony in December 2011, and is currently in the midst of renovations. We look forward to the new campus.

The lack of an on-campus performing arts venue with appropriate seating, acoustics, and lighting for our Fine Arts performances is an ongoing challenge, given that 40% of the student body is involved in the performing arts. Construction work has eliminated a practice field, resulting in difficulties accommodating athletics and NJROTC. In February 2012, the SIC presented a resolution to the District Five board requesting a Fine Arts facility and Artificial Turf Field on site.

## SAT Scores

Chapin High School									
Year	% Srs	Verb /Crt Rd	Math	Wrt	Total Verbal Math	Total CR/ Math/ Writing	Total District Five	State of South Carolina	Nation
2011	89	521	553	506	1074	1580	1528	1436	1500
2010	81	528	556	501	1084	1585	1536	1447	1509
2009	70	512	539	493	1051	1544	1519	1452	1509
2008	80	507	531	493	1038	1531	1537	1461	1511
2007	78	520	546	506	1066	1572	1578	1459	1511

## Advanced Placement Test Scores May 2011

Chapin High School	Advanced Placement Scores					
2011 Scores	5	4	3	2	Tot	%
Studio Art: Drawing	1		5	2	9	67
Art 2D Design		1	2	3	6	50
Calculus AB	6	6	18	7	37	81
Calculus BC	6	6	2		14	100
Chemistry	7	5	3	2	17	88
English Language	5	25	48	39	124	63
English Literature	1	17	42	46	109	55
Environmental Science	1	5	4	4	15	67
Music Theory				2	4	0
Physics	5	13	6		24	100
Spanish Language		1		1	18	6
Statistics	3	13	24	14	71	56
U.S. Govt & Politics	9	16	13	12	55	69
U.S. History	7	23	23	15	74	72
World History	6	14	27	18	74	64
<b>TOTAL</b>	<b>57</b>	<b>145</b>	<b>217</b>	<b>165</b>	<b>651</b>	<b>64</b>

Tot = Total number of students taking the test  
 % = Percentage of students scoring 3 or higher  
 Total AP Tests Taken: 651