Needs Assessment Survey Results Percentages as reported on the 2012 South Carolina School Report Card for Chapin High School							
	Teachers	Students	Parents				
# of surveys returned	70	261	44				
I am satisfied with the learning environment in my school.	80.0%	68.6%	83.7%				
I am satisfied with the social and physical environment at my school.	85.5%	69.6%	81.4%				
I am satisfied with home-school relations.	92.9%	84.0%	84.1%				

Exit Exam/HSAP (Percentage Meeting Standard)						
First Attempt	Reading / ELA	Math				
2012 (HSAP)	98.1%	97.8%				
2011 (HSAP)	96.5%	94.7%				
2010 (HSAP)	97.3%	95.7%				
2009 (HSAP)	96.0%	96.0%				
2008 (HSAP)	98.5%	95.2%				

### **ACT Composite Scores**

Grad Year	Total	Composite				
		CHS	State	Nat'l		
2012	203	22.7	20.2	21.1		
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		

End of Course Testing — Pass percentage								
		Spring 2009	Spring 2010	Spring 2011	Spring 2012			
Algebra I	Pass	90.2%	92.2%	95.6%	92.1%			
English I	Pass	94.6%	90.7%	90.3%	89.7%			
Biology	Pass	*NA	Pilot	91.3%	95.4%			
Physical Science	Pass	79.5%	76.8%	83.3%	*NA			
U.S. His- tory	Pass	68.1%	78.3%	77.0%	76.9%			

\* NA = Not Administered

South Carolina School Report Card Rating 2011-2012 Absolute Rating: Excellent Improvement Rating: Good AYP Status: Met

For more information, view the CHS SC School Report Card online at www.ed.sc.gov.

#### 2012-2013 Chapin High School SIC Improvement Council

Elected Parents: Julie Schelble, *Chairperson*, Stacey Mullis, *Vice Chairperson*, Jane Walker, *Secretary*, Lisa Epting, Sue Parham-Odom, Lisa Corning, *PTSO President*.

**Elected Students:** Bailey Gowans, *Student Council President;* Sarah Roof, *Senior Class;* Matteo Macaluso, *Junior Class;* Kenzie Foster, *Sophomore Class;* Turner Bonham, *Freshman Class.* 

Elected Teachers: Amy Carter—2011-12 Teacher of the Year, Rhea Faris, Lisa Wilkins

**Community Members:** Susan Baker, Joseph Hemdon Jr., Linda Marsh, John Stickney, Allen Taylor, Bart Teal.

Ex Officio Members: Lisa Ruth, Past Teacher of the Year, Susan Baker, Immed. Past SIC Chair, Lisa Corning, PTSO Representative; Jenna Schiferl, Academic Leadership Academy; Brandon Livingston, Sail; Dan Campbell, Band Booster Club President; Steven White, Eagle Club President; Robin Amick, Orchestra Booster Club President; Steve Thompson, NJROTC Booster Club President; Angelyn Aiken, 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 <u>jlschelble@gmail.com</u> 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 2013



Dr. Akil E. Ross, Principal Chapin High School 300 Columbia Avenue Chapin, SC 29036 803-575-5400 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.
- Our students had an overall 57% pass rate on AP exams.
- 4-Year graduation rate of 92.7%, highest in the Midlands.
- CHS Beta Club has qualified for nationals for eight years in a row.
- CHS has an exceptional NJROTC unit made up of 183 students. This unit is currently ranked #1 in the nation and has been in the top 2% of units nationwide for 15 years. Chapin has been the National Champion three times, runner-up three times and South Carolina State Champion ten times.
- The graduating class of 2012 were offered an estimated \$26 million in scholarships.
- Thirty-seven rising 8th graders were selected for the 2013-2014 Academic Leadership Academy (ALA) class.
- The CHS PLTW program was recertified during the 2012-2013 school year.

#### Excellence in Arts

- Chapin High School Choirs had eleven students named to the South Carolina Music Educators All State Choir. The choirs also had four major performances during the year, including the large work of the Gloria by Antonio Vivaldi and the musical, HONKI The Chamber Choir performed in the mountains of North Carolina with a workshop under the direction of Dr. Melody Galloway. The Choral Booster Club began offering voice lessons to students who participate in the choirs. Six senior choral members have been offered music scholarships.
- CHS Marching Band was the 2012-2013 3A Lower State Champion and 3A State Champion. Last spring, the band received straight superiors in Concert Festival and Jazz Festival. They are also recipients of the SCBDA Outstanding Performance Award. This past summer the CHS Marching Band also represented the state of SC in the 2012 National Memorial Day Parade in Washington DC.
- In March 2013, CHS's orchestra will participate in our regional concert festival for the first time since 2006. This past fall orchestra had one student make regional orchestra. A new string orchestra facility is planned for the final phase of the current CHS construction.
- CHS Visual Arts students were honored with the following awards: 1st place in Lexington Medical Center's Express the Art of Healing; 3rd place in Winthrop University's High School Photography Competition; 1st place & 3rd place—Photography— in SC State Fair Student Art Exhibition; Honorable mention in Scholastic Art Awards, SC State Fair Student Art Exhibition, & SC Dept of Natural Resources Reel Art Competition.

#### Excellence in Athletics

- 48 Student-athletes nominated for SCHSL Scholar Athlete Award.
- Varsity Cheerleaders won their ninth state championship; 1 Cheerleader of the Year., Coach of the Year
- Girls Cross Country team was Region Champion for the 16th year in a row; 3rd at State meet, 10 years in a row with a top 10 finish. 5 all region selections, one Region MVP, Region Coach of the Year
- Boys Cross Country team was Region Champ, 3 All Region selection, Region Coach of the Year
- Girls golf team was Region Champion 2nd year in a row, 1 Region MVP, Region Coach of the Year
- Girls tennis team was Region Champion, 3 All Region selections, 1 Region MVP, Region Coach of the year
- Girls volleyball team was Co-Region Champion, 3 All Region selections, 2 All State Selections
- CHS wrestlers were Region Champs, Region Coach of the Year
- Boys Lacrosse Coach at CHS is also the SEC Boys Hockey Coach of the Year
- 2012 Mens Tennis State Championship—2nd year in a row; Region Coach of the Year, NFHS Coaches Assoc 2012 Coach of Year at State level
- Boys Basketball had 1 All State, 2 All Region selection
- Girls Basketball had 2 All Region selections

#### 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; 2011 **Summa Cum Laude** for ACT and **Magna Cum Laude** for SAT 2010; \*Named as one of "America's Best High Schools" by both *U.S. News and World Report* and *Newsweek*.

\*Member of Southern Region Education Board and High Schools That Work. \*Thirty-four 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 the academic programs over the past seven 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. 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.

#### Response to Intervention (RTI) Program

For the last three years, Chapin High School has made an intense effort to look at student performance in a holistic manner, and with this in mind, has focused substantial time and energy in the implementation and growth of our Response to Intervention (RTI) program. This team consists of multiple members (2 AP's, guidance, Resource Chair, School Psychologist, Social Worker and SAIL Coordinator) who meet on a weekly basis to look at referred students and design a plan to improve their academic achievement. This may include, but is not limited to, after-school enrichment, tutoring, counseling, peer-mentoring and the after-school program.

#### Graduation Team

To specifically address our seniors, a Graduation Team was developed this year in hopes of increasing our graduation rate to 100 percent. At-risk seniors were identified and teachers volunteered to "Adopt" them for the duration of the school year. On a bi-weekly basis, student information was disseminated to these teachers who would work with the selected at-risk seniors to provide strategies and motivation for success. These teachers also took the time to know these students personally, providing a mentor-type relationship to increase the effectiveness of the program.

#### **Evening Acceleration School**

Also for those students who are struggling in some of the core courses such as Math and English, we have established an Evening Acceleration School. This takes place after school on Tuesday and Thursday for two hours and students are able to work with teachers and community volunteers on subjects that they are struggling with. This is in addition to the Enrichment Time on Monday, Wednesday, and Thursday that has been an integral part of our school for students to stay and work with their teachers for 30 minutes after school is out.

#### Academic Leadership Academy

The Academic Leadership Academy (ALA) provides an honors, advanced placement, and dual credit curriculum along with leadership training to prepare students to compete for admission to top-ranked colleges and universities and become world leaders in their field of study. ALA strives to prepare tomorw's leaders to influence positive change through action. ALA students will complete a senior thesis project that is developed over the course of three years. This thesis project is designed to demonstrate their ability to identify and address real world issues in a meaningful way. The ALA motto is: Choose your Passion, Chase your Dream, Change the World.

#### **Our Students**

CHS educated approximately 1340 students in 2011-2012, with a 99.8% attendance rate. 32% were served by the Gifted and Talented program. 42% enrolled in AP programs. Our school motto, "We aRe Chapin," focuses on students being Ready to learn, Responsible, and having Respect for others.

#### SIC Focuses on Challenges

Chapin High School's students, faculty, and SIC will work in partnership to overcome four main challenges for the upcoming year. The challenges we face are persevering through the construction while minimizing the impact on the instructional space, maintaining a tradition of excellence in an era of choice, preparing for 21st century learning with mobile devices and transitioning to the Common Core State Standards.

The ongoing renovations to the campus have been challenging, however our students, faculty and parents have adapted well to the constant change. Each day the campus becomes more complete which provides motivation to persevere. It is important to complete the renovations and additions in order to maximize our instructional programs. In an era of choice, Chapin High School must provide a variety of academic opportunities and student services that will meet the needs of the whole student.

As a result, Chapin High School is committed to preparing each student for their future. We will provide each student with a mobile device that will allow them to access our online platform. We will provide multiple opportunities for staff development to successfully implement this initiative.

Finally, Chapin High School must maintain its excellence in teaching and learning. Our challenge is to transition from state standards to the Common Core State Standards. Our teachers and staff are committed to ensuring that the educational experience prepares students to be college and career ready.

SAT Scores for 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
2012	88	512	543	489	1055	1544	1506	1431	1498
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

#### **Advanced Placement Test Scores May 2012**

Chapin High School	Advanced Placement Scores							
2012 Scores	5	4	3	2	1	Tot	%	
Studio Art: Drawing	0	4	2	0	0	6	10	
-							0	
Biology	4	2	4	3	1	14	71	
Calculus AB	15	17	9	9	3	53	77	
Calculus BC	6	4	3	1	1	15	87	
Chemistry	2	9	0	3	2	16	69	
English Language	9	21	57	44	7	137	64	
English Literature	4	10	46	46	5	111	55	
Music Theory	0	2	1	3	1	7	43	
Physics	0	4	8	5	4	21	57	
Statistics	0	14	20	20	17	71	48	
U. S. Govt	12	8	16	11	1	48	77	
U. S. History	9	19	23	13	1	65	78	
World Geography	3	6	31	37	49	126	33	
World History	1	6	29	32	16	85	44	
TOTAL	65	126	249	227	108	775	57	

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