

J. L. Mann High School Academy of Mathematics, Science, and Technology

160 Fairforest Way Greenville, S.C. 29607 864-355-6300 www.greenville.k12.sc.us/jlmann

Annual Community Report 2017

Charles S. Mayfield, Principal

Cindy Alsip, Assistant Principal Tina Bishop, Assistant Principal Anthony Holland, Assistant Principal Jeff Sartain, Assistant Principal Matthew Moore, Assistant Principal Regina Eudy, Instructional Coach

Grades: 9th – 12th Enrollment: 1735

School Colors: Columbia Blue, White, and Red

School Mascot: The Patriot

Mission Statement:

The mission of J. L. Mann High School is to provide each student with the opportunity to become lifelong learners by nurturing students' individuality, guiding students' learning, and challenging students to think critically through the shared involvement of teachers, administrators, parents, and community members.

Patriots Lead the Way



The academic achievement of students at J. L. Mann continues to be a top priority in the 2016-2017 school year. The graduating class of 2016 earned a self-reported \$10,028,280 in higher education scholarship money. Graduates received the following recognition: 31 Palmetto Fellows, 5 National Merit Finalists, and 2 National Merit Letter of Commendations. Mann also saw an increase in AP Scholars from 108 in 2015 to 159 in 2016.

J. L. Mann partnered with Greenville Technical College to begin offering on-campus dual enrollment courses this year with a total of 44 students participating. For the first time since J. L. Mann became a magnet school in 1997, 3 students earned Magnet Distinction in all three magnet focus

areas of Mathematics, Science, and Technology. Additionally, the school was a recipient of the SC College and Career Transition Award for the ACT College Career Readiness Campaign.

J. L. Mann continues to provide academic assistance to promote achievement through numerous initiatives. The school provides access to technology in the classroom with 15 Chromebook carts, 1 IPad cart, and 2 laptop carts. The school will be moving to one-to-one technology with full implementation in the 2018-2019 school year. The Power of M and after school transportation and tutoring programs continue to be successful supporting achievement by reducing the number of students failing courses school-wide. Additionally, students have the opportunity to achieve academic success by participating in programs such as Accelerate, New Tech @ Mann, Magnet, Fine Arts Center, and Golden Strip Career Center. Finally, J. L. Mann will continue to support academic success next year with two new innovative programs through AP Capstone and AP + PLTW. For more information on all of J. L. Mann's programs, please visit the school's website.

Comparative Indicators of School Performance

	2016	2015	2014
Advanced Placement Success Rate	58.6%	50.7%	59.8%
Enrolled in AP Courses	56.4%	83%	46.8%
Student attendance rate	94.9	94.7	N/A
Student drop-out rate	1.7%	2.0%	1.8%
Enrollment in Career Tech Courses	694	1680	773
Teachers with advanced degrees	68.1%	71.7%	71.3%
Teacher attendance rate	94.4%	92.8%	94.5%
Algebra 1 End-of-Course Passage Rate	70.1%	82.6%	85.8%
English 1 End-of-Course Passage Rate	86.7%	76.7%	82.5%
Biology 1 End-of-Course Passage Rate	89.0%	92.0%	90.7%
US History End-of-Course Passage Rate	88.6%	82.2%	83.4%
Graduation Rate	90.3%	87.7%	86.2%

Source: J.L. Mann Annual School Report Card 2014, 2015 and 2016

Extra-Curricular Activities

Art Club	Jazz Band	Spanish Club
Book Club	Junior Achievement Titan	Spanish Culture Club
Chess Mann	Key Club	S.P.E.C.I.A.L.S.
Cooking Club	Mann Nation	Speech and Debate
Comic Book Club	Marching Band	Student Council (SGA)
Creative Writing Club	Math Team	Students in Action
Dance Team	Medical Leaders of Tomorrow	Table Tennis Club
Drama Club	National Honor Society	Teacher Cadets
Drill Team	Nintendo Club	Teen Achievers
Fashion Club	Patriot Learning Memorial	Voices of Harmony Choir
Fellowship of Christian Athletes	Science Team	World Class Partner Exchange
Fly Fishers of J.L. Mann	Science Club	Yearbook
Forensic Science Club	Show Choir	Young Advocates for the Handicapped
French Club	Sign Language Club	Youth in Government (YIG
Gospel Outreach	Speech & Debate	
History Club	Students in Action	

J. L. Mann's High Schools That Work Three Key Practices for 2016-2017

- 1. Setting High Expectations Through Literacy
- 2. Providing a Structured System of Extra Help
- 3. Involving Students and Parents in a Guidance and Advisement System.

Your J. L. Mann PTSA at work!

The J.L. Mann PTSA is a dedicated group of parents, staff and students who not only care about our school community, but also about the greater Greenville community. We are thrilled to report that Mann had the highest percentage of PTSA members of any school in the entire state this year! Our principal, Charlie Mayfield, was just selected as the SC State High School PTSA Principal of the Year, Susan Key was selected as the SC State High School PTSA Volunteer of the Year, and David Spearman was named as a finalist for the SC State High School PTSA Teacher of the Year. We are so proud of each of them and all that they do on a daily basis to ensure that Mann works together in all aspects to meet the needs of our students, staff and all of Patriot Nation. Our members have also volunteered over 9,200 hours of service this year. The Patriot Pantry School Store has set record sales numbers, and this is staffed entirely by our PTSA volunteers. Funds generated by the Pantry and additional donations from our families assisted us in budgeting over \$40,000 to fund classroom needs through our mini grant program, classroom allocations, sports equipment, fine arts supplies and technology purchases. J.L. Mann's PTSA works hard every day to enhance the academic, artistic and extra-curricular lives of our students.

Athletics Athletic Director: Tod Tucker

Football	Basketball	Baseball
Volleyball	Lacrosse	Softball
Cheerleading	Golf	Tennis
Dance	Cross Country	Swimming
Wrestling	Track/Field	Soccer

J.L. Mann had another very successful year in athletics. Over 800 student athletes have joined to compete on 38 different teams in 24 sports. In the last year, sixteen teams have made the playoffs or qualified for state competitions. The baseball team is the defending upper state champion. Girl's lacrosse won the 5A state championship softball won their district tournament, boys soccer are Upper State Champions and Girl's soccer are 5A State Champions. This spring five teams claimed Region championships. Individually, we have had 31 fall and winter athletes named All-Region, 4 All-State and 1 All-American and this number will be much bigger once spring sports announce their individual honors. J.L. Mann had 16 athletes sign to continue their athletic careers at the next level.

Spirit Week

The 2016 – 2017 student body truly exemplified Patriot Pride. The J. L. Mann family raised over a generous \$190,000 to benefit Clement's Kindness Fund for the Children. Clement's Kindness is an organization that supports the medical, psychological, social, emotional and financial needs of Upstate families impacted by pediatric cancer and other serious blood disorders. A small portion of the Mann monies were also used to support the After School Transportation Program, which provides every student at J.L. Mann an opportunity to stay for after school tutoring. All monies went directly to these organizations, and were raised through a variety of student-directed activities.

2016 - 2017 J. L. Mann School Improvement Council (SIC)

Cindy AlsipTripp HillJulie MeredithGena RunnionVirginia CookRob KendrickHarrison MillsJessica SharpErin DavidsonSusan KeyMary Pat MinorReagan Thompson

George DeCarvalhoRebeckah MacfieDave MoesleinLynn EdwardsCharlie MayfieldGinger PhillipsAndre HarrisAlex McNairNoel Rogers

The state of South Carolina initiated School Improvement Councils (SIC) through legislation as a means of restoring the influential voice of parents and community members in public education. Each public school in South Carolina has an SIC responsible for planning, monitoring, and evaluating improvement at the school level. Our council has 20 members comprised of parents, students, teachers, administration, and community representatives. We actively meet monthly on the fourth Wednesday at 7:45 am. Our goals for the 2015-2016 school year included the following:

Goal #1 – Continue and Strengthen Mentoring Program

SIC and the YMCA's Teen Achiever program joined forces four years ago to help meet the needs of struggling students, and JL Mann kicked-off the joint venture with mentor workshops conducted in a freshman level Accelerated Reading class. The program has evolved into weekly sessions in the Reading Class, weekly afternoon club meetings, and quarterly in-school fieldtrip workshops. Sessions focus on a range of skills from surrounding ourselves with positive influences to anger management to study skills and setting goals. The core objectives focus on increasing graduation rates for an at-risk population, assisting students with postsecondary education and career paths, teaching life skills such as financial literacy and conflict management, and providing a support system built on strong mentor-student relationships. This year, Teen Achievers celebrated its first group of graduates. Of the approximately 100 students who participated in the program as freshman, seventy-one are still here at JL Mann. Of those still here, two have graduated early, two have earned a GED, and sixty-one are on track to graduate on time resulting in a 92% graduation rate for students inducted in the Teen Achiever program. In addition to graduating, our twenty-three seniors this year are transitioning to various post-secondary programs including two and four-year universities, technical schools, the military, and trade schools. Each graduate has expressed that the Teen Achiever program and the relationships they built with mentors has positively influenced their lives. In their own words, here is what the SIC's endorsement and partnership has been able to do for our Teen Achievers:

"You pushed me to do more with my education than I thought I could."

"No matter how hard I wanted to give up in your class, you always encouraged me to be the best I can be."

Goal #2 - Enhance the Culture of the School

SIC believes that a school where students feel safe and included is important. To this end, the committee spent a significant amount of time designing, administering and analyzing a survey given to a cross section of students that gauges how the students feel about the environment at JL Mann and how they are treated by staff and peers. The survey results will be used in coming years to help enhance the culture of the school.

Goal #3 – Improve Communication to Students and Parents

Communication is a very important factor in a school's success. SIC committee members have brainstormed ways to effectively communicate with parents and students. We have put an emphasis on using the school marquee, PTSA newsletters and Facebook pages to communicate to parents. With the input of our student members, we found that the daily announcements are hard to hear and didn't keep students' attention, therefore information was lost. The committee proposed video announcements. With the help of the leadership class, video announcements were started on Mondays and Fridays with a huge approval by the student body. PTSA will donate \$5000.00 this year to equip a video production room and a class is being researched for media production that will host daily announcements.

[&]quot;Thank you Mrs. Davidson (and Teen Achievers) for setting me on the right path to start high school. You showed me things I probably would have never seen in high school."

[&]quot;...You showed me not to be ashamed of who I am, and also to be myself...."