

# 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 2016**

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: 9<sup>th</sup> – 12<sup>th</sup> Enrollment: 1726

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

J. L. Mann continually strives to advance the academic achievement of all our students and 2015-2016 was no exception. For the fifth consecutive year, Mann was recognized as a Palmetto Gold School. The Class of 2015 received \$9,951,877.00 in higher education scholarships including the following: 32 Palmetto Fellows, 2 National Merit Finalists, 1 National Merit Letter of Commendation and 108 AP Scholars. We also received the ACT and SAT Merit of Excellence.

Currently, we have over 30 students enrolled in the Accelerate program which is a rigorous course of study giving students the opportunity to earn up to 32 hours of college credit toward an engineering degree. J.L. Mann has the largest group of Accelerate participants in the State. Beginning next year, plans are in place to offer an on-campus dual enrollment opportunity for students to receive college credits



though USC and Greenville Tech. Also, significant advancements have been made in incorporating technology into

the classroom though the purchase of Chromebooks which have been made available to all students. The Power of M program, originally established in 2012, continues to be successful in helping to reduce the number of student failures in entry-level classes. This, along with our after school transportation and tutoring program, has helped us to see a decrease in the number of student failures school wide.

# **Comparative Indicators of School Performance**

	2015	2014	2013
Advanced Placement Success Rate	50.7%	59.8%	57.0%
Enrolled in AP Courses	83%	46.8%	44%
Student attendance rate	94.7	N/A	93.9%
Student drop-out rate	2.0%	1.8%	2.6%
Enrollment in Career Tech Courses	1680	773	N/A
Teachers with advanced degrees	71.7%	71.3%	68.4%
Teacher attendance rate	92.8%	94.5%	97.0%
Algebra 1 End-of-Course Passage Rate	82.6%	85.8%	81.8%
English 1 End-of-Course Passage Rate	76.7%	82.5%	76.3%
Biology 1 End-of-Course Passage Rate	92.0%	90.7%	89.70%
US History End-of-Course Passage Rate	82.2%	83.4%	80.8%
Graduation Rate	87.7%	86.2%	80.0%

Source: J.L. Mann Annual School Report Card 2013, 2014 and 2015

#### **Extra-Curricular Activities**

Academic Team	Teen Achievers Club	Young Advocates for the Handicapped
Art Club	Book Club	Color Guard
Cooking Club	Drama Club	Drill Team
Ducks Unlimited	Fashion Club	Forensic Science Club
Ping Pong Club	FCA	Fly Fishers
French Club	History Club	Interact Club
JROTC	Key Club	Beta Club
Mannuscript Newspaper	Mann Nation	Marching Band
Jazz Band	Math Team	Medical Leaders of Tomorrow
National Art Honor Society	National Honor Society	Outdoor Club
Patriot Alliance	Raider Team	Robotics
Show Choir	Sign Language Club	Spanish Club
S.P.E.C.I.A.L.S.	Speech & Debate	Student Council
Table Tennis	Teacher Cadets	World Class Partner Exchange
Yearbook	Youth in Government	Dungeons and Dragons Club
Gospel Outreach and Devotion	Current Events Club	Patriot TV
Science Club	Step Team	Voices of Harmony Choir
Ping Pong Club	Patriot Learning Memorial	Junior Achievement Titan Challenge
	Garden	

#### J. L. Mann's High Schools That Work Three Key Practices for 2015-2016

- 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 the greater community of Greenville. We are proud to say Mann had the highest percentage of PTSA members of all the high schools in District 1 this year. PTSA members volunteered over 9000 hours of service this year by providing volunteers to work in the Patriot Pantry School Store, developing and implementing a Red Ribbon Week program, writing a bi-weekly e-newsletter, printing 2 editions of *The Patriots' Progress* newsletter, and sponsoring the Reflections Arts Contest just to name a few. J.L. Mann PTSA sponsored a food drive to benefit Upstate Backpack Blessings and sponsored a parent program on the dangers of teenage prescription drug abuse. It also budgeted over \$45,000 to fund classrooms through teacher mini grants, classroom allocations, and technology purchases such as Chromebooks and sports equipment. 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 is enjoying 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, thirteen teams have made the playoffs or qualified for state competitions. The baseball team is the defending upper state champion. Girl's lacrosse, girl's track, girl's soccer and boy's soccer teams are the defending state champions. This spring, so far, three teams have claimed Region championships. Individually, we have had 26 athletes named All-Region, 7 All-State and 1 All-American and this is before spring sports have announced their individual honors. J.L. Mann had 16 athletes sign to continue their athletic careers at the next level.

# **Spirit Week**

The 2015 – 2016 student body truly exemplified Patriot Pride. The J. L. Mann family raised a generous \$151,000 to benefit the Center for Developmental Services. CDS is a network of care providers for children and adult with special needs. The goal of CDS is to make the process of caring for those with special needs easier, simple and more effective. A small portion of the Mann monies were also used to support programs specific to J. L. Mann – Special Education trip to Disney World and the After School Transportation Program. All monies went directly to these organizations, and were raised through a variety of student-directed activities.

#### 2015 – 2016 J. L. Mann School Improvement Council (SIC)

Mary Pat Minor	Angela Wilson	Lora Shortt	Andre Harris
Rob Kendrick	Erin Davidson	Ginger Phillips	Suzanne Foody
Dave Moeslein	Jessica Sharp	Julie Meredith	Charlie Mayfield
Reagan Thompson	Brian Ellis	Tammy Pace	Susan Key
Andrew O'Steen	Jack Zemp	Lillie Anderson	Cindy Alsip

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 on a monthly basis - 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**

Three years ago SIC recognized the need to provide additional support for 9<sup>th</sup> and 10<sup>th</sup> graders who might be at high risk for not graduating. In response to this perceived need, SIC partnered with Teen Achievers, a directive of the YMCA. The YMCA Teen Achievers program, led initially by Jessica Sharp and now by Reagan Thompson, is a college readiness program focused on low income, high-risk students. The program utilizes volunteers to teach the skills and knowledge necessary to help students transition from middle school to high school, then from high school to college. For the last three school years, community volunteers trained by Teen Achievers have been visiting teacher Erin Davidson's class two times a month to serve as mentors and to focus on goal setting, conflict management, self-worth, trust and other important life skills. In addition, the group meets once a week after school and one additional time each quarter for special programs such as resume building skills. Mrs. Davidson has reported better student behavior, improved class participation and enhanced overall interest. In addition, Teen Achievers Club has been formed for students who have participated in the program as a way to provide continued support for the students. Participation in Teen Achievers Club has been strong. It is SIC's goal to continue and strengthen this program, to continue provide volunteers.

#### Goal #2 - Outreach to Local School Board of Trustees and Legislative Delegates

SIC believes it is important for J.L. Mann to have a good relationship with the Greenville County School Board of Trustees. To foster that relationship, SIC has developed a line of regular communication with Trustee Derek Lewis, who serves our District, and has hosted Mr. Lewis at several of our SIC Board meetings in the last two years. Additionally, SIC follows proposed South Carolina legislation which may affect our school and hopes to expand our involvement in this area during the next school year.

#### Goal #3 - Provide Continued Advice and Support to Principal and Staff

A general goal of SIC each year is to act as a sounding board for Principal Mayfield and all of the J..L Mann staff. In the last year we have advised on a number of important issues during our monthly meetings, such as the implementation of New Tech at Mann, the planning of the new wing currently under construction, athletic facilities improvements, weather related school closings and issues related to the use of technology in school. We also have served as an advisory board for the business department, guidance and project lead the way.