

2014-2015 Highlights

Our school was ranked #3 in the state with Graduation Rate and Report Card Rating.

Our school received its twelfth Palmetto Gold Flag.

Our Teacher of the Year was named District Honor Roll Teacher .

One hundred percent of the Class of 2016 passed HSAP on the first try. This is the last class to take the HSAP.

The Beta Club won five awards from the State Convention—3rd place in Acrylic, 3rd place in Spelling, 1st place—Oratory, 1st place—Banner, and 1st place Special Talent.

Our school remained ranked among the top 5% of high schools in the nation according to US News & World Report, receiving the America's Best High Schools Silver Award.

All of our Junior-Senior Thesis students placed at the FMU Sandhills Regional Science Fair. The overall winner was a Mayo student.

The third annual Taste of Mayo was a huge success with over 30 corporate sponsors and 40 food vendors.



School Improvement/Leadership Members

Arlene B. Wallace, Principal-ex-officio

Dawn Taylor Asst. Principal-ex-officio

Megan Chapman, Student Body president

Erin McDaniel, Senior Class

Elizabeth Lawson, Junior Class

Angel Hough, Sophomore Class

Morgan Malloy, Freshmen Class

Cole Davis, Teacher of the Year

Gerald Porter, Faculty

Jill Knight, Faculty



School Improvement Council (SIC)

Renee Perritt, SIC president

Deatrice Curtis, SIC

Academic Booster Club (ABC)

Shannon Haas, President

Stevette Young, Vice-President

Trudie Goodson, Secretary

Shelia Boyle, Treasurer

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Mayo High School for Math, Science & Technology

2014-2015 Report to the Parents



Excellent Report Card

The mission of Mayo High School for Math, Science & Technology is to achieve excellence through a challenging curriculum with high expectations in a safe, positive environment to develop future leaders.

Arlene B. Wallace, Principal

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<http://mhs.dcsdschools.org/>

April 2015

School Goals 2013-2018

This summary has been prepared in order to provide you with information about Mayo High School for Math, Science & Technology. This report shows our progress towards the goals stated in our school improvement plan. A description of our activities for this year is also included. Test data for all grades for the past year is provided. Please call 398-2650 if you would like a copy of the comprehensive plan or have any questions.

A. Student Achievement Goals

To increase student achievement in ELA by increasing the average SAT score by 30 points over the next 6 years.

To increase student achievement in Math by increasing the average SAT score by 30 points over the next 6 years.

B. Teacher/Administrator Quality Goal

Our school will increase faculty qualification to 65% Advanced Placement (AP) certified teachers in core subjects, which will raise the rigor of all classes.

C. School Climate Goal

Parental and community involvement in our students' education will increase (through attending parent/teacher conferences, IEP meetings, parenting workshops, and other school events) to at least 100% participation by the 2018-2019 school year.

Academic Performances

High School Assessment Program (HSAP)

Percentage of Students Meeting Standards

2014 – 100% passing (Class of 2016)

ELA

Basic 9%
 Proficient 43.8%
 Advanced – 47.2%
91% Prof & Adv

Math

Basic 15.7%
 Proficient 40.5%
 Advanced – 43.8%
84.2% Prof & Adv

Test Explanation: The HSAP is administered to all tenth grade students. The HSAP includes two tests – two parts in ELA and one in math. Students must pass all parts of the exam in order to receive a high school diploma. This was the last time the test would be offered.

SAT	2013-2014		
	Mayo	District	State
Critical Reading	495	465	483
Math	531	491	487
Writing	468	458	459
Total	1494	1413	1429

Test Explanation: Scholastic Aptitude Test is a test to determine the probability of students who will successfully complete the first semester of their freshman year at college

ACT	2013-2014			
	Mayo	District	State	National
English	19.5	16.4	19.7	20.3
Math	21.4	17.9	20.3	20.9
Reading	21.0	18.3	20.9	21.3
Science	21.0	18.6	20.4	20.8
Composite	20.9	17.9	20.4	21.0

Test Explanation: The ACT is a standardized test for high school achievement and college admissions in the United States. The ACT (No Writing) consists of four multiple-choice tests: English, Mathematics, Reading, and Science. The ACT Plus Writing includes the four multiple-choice tests and a Writing Test.

Advanced Placement Results (Passing with 3 or higher)

AP Art History	31%
AP Language	27%
AP Calculus	33%
AP US History	50%
Overall	38%

Test explanation: The AP Examinations are administered each year in May and represent the culmination of college-level work in a given discipline in a secondary school setting. Rigorously developed by committees of college and AP high school faculty, the AP Exams test students' ability to perform at a college level.

End of Course Examination Program (EOCEP)

Subject	Spring 2014
Algebra I	100%
English I	100%
US History	89%
Biology	100%
Overall EOC	95%

Test explanation: The EOCEP counts 20% of the students' final grade in each benchmark course (i.e., Algebra I/Math for the Technologies 2, English I, Physical Science, Biology, and U. S. History).

Scholarship Offerings

In the past five years, the graduating classes of Mayo High School for Math, Science & Technology have been offered over \$17.4 millions in scholarships to attend the college or university of their choice.

The Class of 2014 with 78 seniors was offered \$2.6 million in scholarship offers.