



## **SIC Annual Report - 2022 - 2023**

Mayo High School for Math, Science & Technology  
405 Chestnut Street  
Darlington, SC 29532  
843-398-2650  
<http://mhs.dcsdschools.org/>  
2022 – 2023

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. This summary report has been prepared to provide you with information about Mayo High School for Math, Science & Technology. This report shows progress on the goals and objectives relative to those listed in our school improvement plan and describes activities implemented this year. If you have any questions about the information summarized here or want a copy of the comprehensive five-year plan, please call 843-398-2650.

### **School Improvement Council Leadership**

Tee Thompson, *SIC Chairperson*  
Stephania Lenard, *Principal-ex-officio*  
Dawn Taylor, *Assistant Principal-ex-officio*  
Karen Butler, *Parent*  
Andrea Campbell, *Parent*  
Benny Morgan, *Parent/Community Member*  
Elizabeth Thompson, *Parent/Community Member*  
Barbara Jenkins, *Parent/Staff*  
Jennifer Blankenship, *Faculty*  
Jill Knight, *Faculty/Student Council Advisor*  
Caleb Hargrove, *Student Body President*  
Jordan Gainey, *Student Body Public Relations Officer*  
Ja'Lazia Ham, *Student*  
Nancy Booth, *Academic Booster Club Chair*  
Teniele Blackwell, *Academic Booster Club Co-Chair*

The Darlington County School District does not discriminate on the basis of age, race, color, religion, national origin, gender, disability, genetic information, sexual orientation, or other protected characteristics in its programs and activities.

**A. Student Achievement Goals**

To increase student achievement in ELA, Math, Science, and Social Studies by 90% of tested students earning a C or better as measured by the EOCEP.

**B. Student Success Goal**

At least 90% of students will graduate from high school in four years and at least 80% of the graduates will meet the College/Career Readiness criteria.

**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 2023-2024 school year.

**Academic Performances**

**ACT (2022 Graduating Seniors)**

Subject Area	National	State	Mayo
English	19.0	17.8	20.0
Math	19.3	18.5	20.6
Reading	20.4	19.6	22.3
Science	19.9	19.1	21.2
Composite Score	19.8	18.4	21.1

**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.

**SAT (2022 Graduating Seniors)**

	2022	State	National
ERW	548	522	521
Mathematics	535	501	507
Total	1083	1023	1028

**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.

**Advanced Placement (Passing with 3 or Higher)**

	2022	State	National
AP Art History	100 %	53%	
AP English Language & Composition	44%	61%	
AP Calculus	25%	65%	
AP US History	100%	51%	

**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) 2022**

<b>Subject</b>	<b>2021</b>	<b>School</b>	<b>District</b>	<b>State</b>
<b>Algebra I</b>	100%	100%	63%	66%
<b>English II</b>	100%	100%	81%	84%
<b>Biology I</b>	92%	98%	53%	57%
<b>US History</b>	81%	93%	53%	56%

**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, 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 \$53.5 million in scholarships to attend the college or university of their choice. The Class of 2022 with 56 seniors was offered \$11.5 million in scholarship offers.

<b>Class of 2018 (75 seniors)</b>	<b>\$16.5 million</b>
<b>Class of 2019 (70 seniors)</b>	<b>\$12 million</b>
<b>Class of 2020 (64 seniors)</b>	<b>\$7.2 million</b>
<b>Class of 2021 (70 seniors)</b>	<b>\$6.3 million</b>
<b>Class of 2022 (56 seniors)</b>	<b>\$11.5 million</b>

### **Highlights**

Mayo boasts a rich culture including thirty-five on-campus extracurricular organizations and a Phoenix Phocus test preparation and academic tutorial during the school day.

Mayo's Robotics and PLTW program earned a \$15,000 program grant.

Mayo's graduating class of 2022 received 10 Palmetto Fellows Scholarships.

Mayo's Beta Club earned 12 accolades from the SC State Beta Convention including 5 first place winners.

Mayo hosted its 10<sup>th</sup> Annual Earth Day Community Clean Up and planted a community vegetable garden led by our Environmental Science Club.

For the DCSD's Random Acts of Kindness, Mayo hosted a Community Pancake Breakfast prepared by faculty, staff and students for neighbors and the Courtney McInnis Graham Community Shelter.

Mayo's Environmental Club received an \$800 grant from the Darlington County Soil Conservation to support a campus-wide composting initiative.

Mayo's Academic Challenge Team placed 2<sup>nd</sup> in the Regional Tournament.

A 2023 graduate has been awarded the South Carolina Teaching Fellows Scholarship.

In partnership with the South Carolina Governor's School for Science and Mathematics, Mayo's students have completed four consecutive years with the ACCELERATE pre-engineering program. Seven students have been invited for the school year 2023-2024.