



Gaston Early College of Medical Sciences

2023-2024 School Profile

Contact Information

300 Rhodes Perimeter Drive
Dallas, NC 28092

Hours: 9:00AM-3:45PM

Phone: (704) 923-8480

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General Information

Principal: Beverly Bowman

Enrollment: 157

Seniors: 12

Juniors: 58

Sophomores: 38

Freshman: 49

Website: www.gaston.k12.nc.us/earlycollegeofmedicalscience

School Counselor: Desiree Lackey

Dean of Students: Susie Tippett

CEEB Code: 340-176

Accreditation: SACS

School Colors: Crimson, Orange, Purple

School Mascot: Phoenix

Pathways: Human Services Technology,
Biotechnology, Nursing

Our Mission

To provide students the opportunity to earn a high school diploma and an Associate degree in preparation for future careers in healthcare.

Our Vision

To develop lifelong learners who possess the courage to lead and the compassion to heal.

School Description

Opened in August of 2021, Gaston Early College of Medical Sciences is a healthcare focused high school that is designed for students interested in careers in the medical/healthcare industry. Students have the opportunity to earn a high school diploma and an Associate's Degree and/or diploma in preparation for a career in the healthcare field. Pathways include nursing, human services technology, and biotechnology. In addition to high school and college level coursework, students participate in job shadowing experiences and gain hands on learning in real world settings through CaroMont Health, conduct undergraduate research with Gaston College faculty, and prepare for post-secondary education or the workforce.

School Honors and Recognitions

- Grade "A" on North Carolina School Report Card (2021, 2022)

Entrance Criteria

Students apply to attend Gaston Early College of Medical Sciences during eighth grade. A lottery is held to select up to 80 students based on first generation status and feeder high school area. Around 70% of students chosen in the lottery self-report they are first generation college students. A percentage of students are accepted from each of the high school feeder areas in Gaston County, according to enrollment, which fairly distributes the GECMS experience to all areas of our community. The following entrance criteria are in effect for students entering through the 2023-2024 school year.

Entrance Criteria Continued

Level III, IV or V on 7th and 8th grade End of Grade reading and math tests
 94% attendance rate in grades 7 and 8
 Good standing regarding conduct in grades 7 and 8
 Gaston County resident

Curriculum

The academic year is organized on a block schedule. The majority of students are enrolled in 8-10 courses per year. Students must earn 28 credits in order to graduate from high school.

Gaston Early College of Medical Sciences offers 18 Honors courses: English I-IV; Math I-IV; Biology, Earth Science, Chemistry, World History, Civics and Economics, American History, Economics and Personal Finance, College Prep Writing, Research Methods, and ACT/SAT Review. Health and PE, Spanish I, and Spanish II are required for all students and earn regular credit. Physical Science is required for select pathways and earns regular credit.

We do not offer Advanced Placement courses due to our early college program and students taking college courses as their elective options. Students take 19 to 27 Gaston College courses in order to meet the requirements for an Associate degree. Due to work-based learning and age requirements, the Human Services Technology program requires students to attend a fifth year to complete the Associate degree.

College Courses Substituted for High School Courses

***meet high school credit requirements for graduation**

ENG 111/ENG 112/ENG 231 for English III

MAT 152/171 for 4th math

PED 110/HEA 110 for Health/PE

Graduation Requirements/Class Rank

Class rank is based on the weighted 5.0 scale. Class rank is computed at the end of each semester. Rank is exact and is cumulative beginning with the freshman year. All courses are given credit (except for ACA 122, and PED 110) and all students are ranked. The class rank is shown on the transcript. Each course is worth one high school credit if passed with 60 or higher. 28 credits are required to graduate from high school.

Grading Scale

A	90-100
B	80-89
C	70-79
D	60-69
F	59 and below

Quality Points Used to Calculate GPA

College Courses	Honors Courses	Regular Courses
A- 5.0 points	B- 4.5 points	A- 4 points
B- 4.0 points	B- 3.5 points	B- 3 points
C- 3.0 points	C- 2.5 points	C- 2 points
D- 2.0 points	D- 1.5 points	D- 1 point
F- 0 points	F- 0 points	F- 0 points

Clubs and Organizations

Chick Fil A Leader Academy
 National Honor Society
 Unity Club

CaroMont Healthcare Career Club
 Rocket Club

Envirothon
 Student Government

Test Results

ACT	Composite	English	Math	Reading	Science	% met all four benchmarks
2022-2023	22	21	20	24	22	50

