

## **Gaston Early College of Medical Sciences**

300 Rhodes Perimeter Drive Dallas, North Carolina 28034 704-923-8480 CEEB: 340176

Beverly Bowman, Principal ~ Dr. Michelle Pettiford, Dean of Students ~ Desiree Lackey, School Counselor

## **School and Community Information**

Opened in August of 2021, Gaston Early College of Medical Sciences is an innovative, healthcare-focused high school that is designed especially for students interested in careers in the medical/healthcare industry. GECMS is a collaborative effort among Gaston County Schools, Gaston College, Belmont Abbey College, and CaroMont Health, to develop a future workforce to meet the growing demand for healthcare professionals in Gaston County.

Students have an opportunity to earn a high school diploma and an associate's degree and/or diploma in preparation for a career in the medical/healthcare field. Pathways include nursing, health information technology, human services technology, and pre-medicine/biotechnology sciences. 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, and prepare themselves for post-secondary education and/or going directly into the workforce.

| Graduation Requirements |            | Grading Scale    |            |        |         |
|-------------------------|------------|------------------|------------|--------|---------|
| English                 | 4 credits  | Grade            | Unweighted | Honors | College |
| Social Studies          | 4 credits  | 90-100 (A)       | 4.0        | 4.5    | 5.0     |
| Math                    | 4 credits  | 80-89 (B)        | 3.0        | 3.5    | 4.0     |
| Science                 | 3 credits  | 70-79 (C)        | 2.0        | 2.5    | 3.0     |
| Health and PE           | 1 credit   | 60-69 (D)        | 1.0        | 1.5    | 2.0     |
| Electives               | 12 credits | 59 and under (F) | 0          | 0      | 0       |

28 credits required to graduate

## **High School Courses Offered**

English 1, 2, 3, 4 honors only, College Prep Writing honors (elective)

Math 1, 2, 3, 4 honors only

World History honors, Civics honors, American History honors, Financial Literacy honors Earth/Env. Science honors, Biology honors, Chemistry honors, Research Methods honors (elective) Spanish 1 and 2

## **College Courses Offered**

Students take college courses based on their chosen pathways which vary. Students earn between 64-76 college credit hours to complete their associates degrees in addition to 28 high school credits.