

East Wake iTech & Design Magnet High School

Assistant Principals

Mr. James Fitzgerald
Mrs. Pamela Age
Mr. Anthony Mckoy
Dr. Cotilia Williams
Dr. Michael Applegate

5101 Rolesville Road, Wendell NC 27591
Phone (919) 365-2625 / Fax (919) 670-4343
CEEB Code: 344260
www.wcpss.net/eastwakehs
Mr. John Wall, Interim Principal



2024-2025 Profile

Counselors

Mrs. Orozco-Ewais, Dean
Mrs. Dupree, (Alpha A-Co)
Dr. Bradshaw, (Alpha Cr-Ha)
Mr. Hendricks, (Alpha He-Me)
Mrs. Bartley, (Alpha Mi -R)
Ms. Almanzar, (Alpha S-Z)

The Community

Located in rural Eastern Wake County, approximately 12 miles east of Raleigh, NC. The diverse school population consists of students who reside in Wendell, Zebulon, Knightdale, and Raleigh. East Wake Magnet offers a variety of Advanced Placement (AP) courses as well as Career & Technical Education (CTE) courses. EWMHS has the second largest CTE program in the WCPSS by offering programs in Automotive Technology, Construction Technology, Agriculture, Family and Consumer Sciences, Business and Marketing, Technology, Computer Science, Engineering, and Health Sciences. Students may choose to apply to our Academy of Life Sciences to experience a deeper dive into medical or veterinary science careers.

The School

EWMHS was named a Capturing Kids' Heart National Showcase School by the Flippen Group in 2020, 2021, and 2022. Aside from academics, EWMHS offers students opportunities to participate in our competitive athletic programs and a thriving arts community, including our award-winning band, orchestra, theater arts, and chorus programs. EWHS is a part of the Wake County Public School System which consists of 198 schools and approximately 159,000 students. EWHS is accredited by the North Carolina State Board of Education and AdvanceEd. In 2019, EWHS was designated as a Title 1 school. The student body is culturally diverse with a population that is 35% Hispanic, 43% African American, 16% white, 4% multi-racial, and 1% Asian. There are 1,800 students currently enrolled.

The Curriculum

The academic year is organized into two 90-day semesters: fall term and spring term. The school day is built around an 82-minute instructional block and a 30-minute lunch per semester. In most cases, a student completes four courses per semester.

Students who qualify may also take courses under the NC Career and College Promise program at Wake Tech Community College for high school and college credit. Honors courses are offered in the subject areas of English, math, science, and social studies, as well as CTE and the arts. Students also can enroll in AP courses. AP courses offered are Biology, English Language, English Literature, Environmental Science, Human Geography, Government and Politics, Psychology, Spanish Language and Culture, US History, and World History. Special Education and English as a Second Language classes are also available to students with documented needs.

Project Lead the Way (PLTW) is an innovative engineering program that empowers students to be successful while incorporating science, technology, and math. Beginning, intermediate, and honors courses are offered in Visual Arts, Band, and Chorus areas. Our Chorus program students perform in the NC State Honors Chorus, All-State Chorus, and All-County Chorus.

To graduate from EWMHS, students must complete a total of 22 credits, with a specific number of credits in certain subject areas: 4 English credits; 4 mathematics credits; 3 science credits; 4 social studies credits; 1 credit of health and physical education, 2 credits must be a combination of CTE, arts, or world languages.

Grading and Rank

We follow a state-wide grading scale. A = 90—100; B = 80—90; C = 70—80; D = 60—70; F = 0—59. A traditional 4-point grading is followed, with honors and AP courses weighted with 0.5 and 1.0 additional quality points, respectively. Senior class rank is computed at the end of junior year and the end of the third quarter of the senior year. All WCPSS high schools honor students using the Latin system: Summa Cum Laude: 4.25 GPA or higher, Magna Cum Laude: 4.0 - 4.249 GPA and Cum Laude: 3.75—3.99 GPA

College Attendance History and Scholarship Awards

334 students graduated in the Class of 2024. 46% indicated pursuing a bachelor's degree, 32% indicated an associate's degree or certificate/diploma program, and 2% went on to military service. Students went on to attend colleges such as Duke University, Barton College, East Carolina University, NC State University, UNC-Chapel Hill, UNC Wilmington, University of Mount Olive, UNC Pembroke, and Wake Tech Community College, among other quality public, private, and technical schools. Our graduation rate for the class of 2024 was 86.5%.

Faculty

Our staff is committed to helping each student reach their full potential as they prepare to achieve their future educational and career goals. Our students are encouraged to strive for excellence every day in the classroom, on the athletic fields, and in the community. As our students work to begin their future, they leave East Wake Magnet High School ready to face the 21st century.

