

919-335-1350

2 10908 Chapel Hill Road Morrisville, NC 27560

www.wcpss.net/infortechec

### THE BASICS Established

August 2022

**Current Enrollment** 

294

Senior Class Enrollment

71

#### Calendar

Following Wake Tech Community College calendar

Schedule

4x4 Block

**CEEB Code** 

340200

#### **Grades Served**

9-12, Optional Grade 13

#### Sports

Through Green Hope High School

Accreditation

Cognia (AdvancEd)

#### PRINCIPAL

Dr. Abby Stotsenberg

#### ASSISTANT PRINCIPAL

Ms. Gregoria Miranda

**DEAN OF STUDENTS** 

Mr. James Gross

SCHOOL COUNSELOR

Ms. Savannah Bunn

#### PROGRAMS OF STUDY

Biotechnology
Computer Programming
Cyber Security

## Wake Early College of Information and Biotechnologies

2025-26

#### **GENERAL INFORMATION**

Wake Early College of Information and Biotechnologies (WECIB) was founded in August 2022 and is part of the Wake County Public School System (WCPSS). We are located on Wake Technical Community College (WTCC) RTP campus and we are the first high in Morrisville, NC. Students submit an application for admission in order to enroll. Accepted students are offered a seat in one of our three program areas: Biotechnology, Computer Programming, or Cyber Security. Our school partners with Wake Tech Community College to offer dual-enrollment opportunities for students during 10th, 11th and 12th grade. Students may elect to continue for a 5th year of high school, commonly referred to as Grade 13.

#### CURRICULUM

**Honors Courses**: English 1-4, Earth Science, Biology, Chemistry, Research Methods, World History, Civic Literacy, American History, Economics and Personal Finance, Math 1-4. Specific Career and Technical Education courses can receive Honors weight as listed on transcript.

**Advanced Placement Courses:** World History, Human Geography, US Government and Politics, US History, English Language and Composition, English Literature and Composition, Pre-Calculus, Calculus AB, Statistics, Computer Science Principles, Computer Science A, Physics Algebra-Based. Several AP Courses are new to our school and were not available to the Class of 2026

#### INTERNSHIP EXPERIENCES

Students may have the opportunity to complete an internship experience for course credit, in coordination with a local business/organization in their college program area.

#### **DUAL ENROLLMENT**

In addition to taking classes towards high school graduation, students enroll in community college coursework during 11th and 12th grades. These courses are taught by Wake Tech Community College instructors. Earned credits may be used towards certificates, diplomas, and/or associate of applied sciences degree programs at Wake Technical Community College in Biotechnology, Cyber Security, or Computer Programming. Juniors and seniors are limited in the high school classes that are available to them because half of their day is spent in college courses.

**Additional Dual Enrollment Opportunities**: Students who meet academic requirements may choose to enroll in additional college-level transferable coursework, such as: PSY 150, HUM 110 and ENG 111. These courses are offered once per semester in addition to the regular academic school day. Student athletes or students without their own transportation are often not able to participate.

#### **GRADING SCALE & GPA POINTS**

WCPSS utilizes the grading scale outlined in the chart below. Honors courses have an additional weight of .5 quality points. AP courses have an additional weight of 1.0 quality points.

Letter Grade	Numeric Range	Standard Course	Honors Course	AP Course
А	90-100	4	4.5	5
В	80-89	3	3.5	4
С	70-79	2	2.5	3
D	60-69	1	1.5	2
F	0-59	0	0	0

# STUDENT POST-SECONDARY PLANS (INAUGURAL GRADUATING CLASS OF 2025)

Four-Year College/University: 62%

Two Year College: 33% Military/Work/Other: 5%

#### **TESTING DATA**

#### **ACT 2025**

Composite: 26.08 (based on 100% participation by

Class of 2026); State Average: 18.5

#### Accolades

99% Proficient based on EOCs; 90% College & Career

Ready based on EOCs

#### **WECIB OPTIONAL GRADE 13**

Students enrolled in Early Colleges in the state of North Carolina may elect to remain enrolled in an additional year of high school, or Grade 13. These students enroll in additional course work in their programs of study. All students enrolled in Grade 13 participate in face-to-face instruction on the community college campuses. Additionally students must enroll in one high school course during each semester of Grade 13.

All dual enrollment courses are listed on students' WCPSS high school transcripts. Student's collegiate GPA's are only available via WTCC transcripts. It is the students' responsibility to provide Wake Technical Community College transcripts.

- Courses with the name "CCP" are taken through the WECIB Program of Study, though not typically covered by the NC Comprehensive Articulation Agreement (CAA). These courses are offered during the regular school day under the instruction of Wake Technical Community College instructors.
- Courses listed with only the college course code/name (ex: PSY 150) typically earn college credit per the CAA, and an additional quality point in the high school GPA.

#### **GRADUATION REQUIREMENTS**

22 credits to include English 4 credits, Math 4 credits, Science 3 credits, Social Studies 4 credits, 1 Healthful Living credit and 6 elective credits (Foreign Language Recommended)

#### CLASS RANK AND GRADUATE DISTINCTIONS

Class rank is determined by weighted cumulative GPA and is displayed on high school transcripts. WCPSS designates the following Latin Honors in lieu of a Valedictorian/Salutatorian.

- Summa Cum Laude 4.25 or higher weighted GPA
- Magna Cum Laude 4.0-4.249 weighted GPA
- Cum Laude 3.75-3.99 weighted GPA

#### SPECIAL CIRCUMSTANCES

All students have access to Wake Tech courses, but the Biotechnology Program includes more general education courses within its curriculum compared to the IT programs, which focus more on CTE courses. As a result, students in the Biotechnology Program have the potential for higher GPAs and class rank.