

# 2019-2020 School Profile

#### Principal

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#### **Assistant Principals:**

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#### Registrar

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#### **Counselors:**

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#### www.cabarrus.k12.nc.us/nchs

#### School & Community

Northwest Cabarrus High School is located in Concord, NC, just north of Charlotte. Enrollment is approximately 1300 students. Approximately 50% of our students are white, 24% are African American, and 18% are Hispanic. 39.32% of students receive free/reduced lunch.

Northwest is located in Cabarrus County in a suburban community of 206,872. Concord, NC is home to the Charlotte Motor Speedway.

#### Vision

To produce globally competitive learners through rigorous and relevant curriculum taught by highly prepared visionary teachers who recognize the importance of engaging a diverse body of learners. To provide 21st Century resources through responsible and efficient use of funding.

To ensure success for all students in safe, inviting, and healthy learning communities by building upon a foundation of stakeholder support and caring/respectful relationships.

#### Mission

We will value, teach, and empower each student in a culture of educational excellence.

#### We believe in...

Education of the whole child.

Personalized educational approaches for each child. Caring and respectful relationships.

Safe, motivating, and inviting learning environments. Integrity and honesty.

Parent and community partnerships.

Fiscal responsibility and efficient operations.

Data-driven decisions.

Achievement of success and educational excellence.

#### Counseling

The counseling department, comprised of three school counselors, a social worker, a registrar, and a college adviser provide a comprehensive school counseling program. The mission of the Northwest Cabarrus Student Services Department is to promote the academic, career, and personal/social development for every student. Our comprehensive developmental counseling program is data based to continuously assess, develop, and implement programs in order to raise the achievement levels for all students. As Professional School Counselors, we advocate for all students and strive to empower them to be life-long learners and responsible citizens. With a significant number of our students going on to a four year college, the college selection and admission process is central to our focus in the student services department.

## **Graduation Requirements**

All students are required to complete a minimum of 27 credits to graduate. In addition, all students are required to complete a four credit career cluster.

### **Advanced Courses**

## **Future Ready Core Diploma:**

4 credits of English

4 credits of Math (I, II, III, IV)

4 credits of Social Studies (World History, Civics & Economics, and American History I & II)

3 credits of Science (Earth Science, Biology, a Physical Science)

1 credit Health & PE

12 Electives including a four course career cluster

## Honors

Honors Discrete Math

Honors English I, II, III, IV

Honors Geometry/Math II Honors Algebra II/Math III

Honors Pre-Calculus

**Honors Physics** 

Honors Biology

Honors Horticulture

Honors Earth and Environmental Science

Honors Chemistry

Honors World History

Honors Civics & Economics

Honors American History I & II Proficient/Advanced Band

Proficient/Advanced Vocal Music

Proficient/Advanced Theatre

Proficient/Advanced Visual Arts Drafting—Architecture II & III

Drafting—Engineering II & III All foreign language above level II

Honors JROTC III & IV Nursing Fundamentals

Community College Courses

## **AP Course Offerings**

**Biology** 

Calculus AB/BC

Chemistry

English Language

**English Literature** 

Earth and Environmental Science

Government and Politics

Physics

Psychology

Seminar

Statistics

Studio Art

**US** History

World History

# Grade Point Average and Class Rank

Grade point average (GPA) is computed at the end of each semester. GPA includes all courses that students receive a grade for. Honors/Advanced courses receive a half (1/2) additional quality point. Advanced Placement and community college courses receive one (1) additional quality point.

The student transcript reports numeric grades. These grades are converted to a 4.0 scale. The class rank is based upon the converted 4.0 weighted scale. The grade in each class is converted to the 4.0 weighted scale and each individual 4.0 conversion is averaged together to determine GPA and class rank. Quality points for weighted courses are included in determining GPA points and class rank as appropriate.

# **Cabarrus County Schools— High School Grading Scale**

Letter Grade	Range	Quality Points	QP Honors Level	QP AP & CC Level
А	90 - 100	4.0	4.5	5.0
В	80 - 89	3.0	3.5	4.0
С	70 - 79	2.0	2.5	3.0
D	60 - 69	1.0	1.5	2.0
F	< 60	0.0	0.0	0.0

# **Test Scores**

## SAT (new) Scores (2018, NC Public Schools)

Test Category	NCHS	NC (public schools)	National (public schools)
ERW	543	550	529
Mathematics	548	540	520
Combined	1091	1090	1049

## **Average ACT Scores (2018 report)**

Test Category	NCHS	NC (all students)
English	17.0	18
Mathematics	19.6	19.3
Reading	19.1	19.5
Science	18.9	19.2
Composite	18.8	19.1

## **Most Frequently Attended Colleges** (Class of 2018 Graduates) Via National Student Clearinghouse

College Name	# of 2018 Grads Attending
Rowan-Cabarrus Community College	55
UNC Charlotte	23
Central Piedmont Community College	15
North Carolina State University	9
Appalachian State University	7
East Carolina University	7
Wingate University	7
UNC Chapel Hill	6
UNC Wilmington	4
Livingstone College	4

## A Selection of our College Acceptances\*\*

Anderson University*	Queens University*
Appalachian State Universi-	Rowan Cabarrus Communi-
ty*	ty College*
Averett University*	St. Andrews University*
Belmont Abbey College	The Citadel*
Cabarrus College of Health	University of Tennessee at
Sciences*	Knoxville*
Catawba College*	University of North Carolina
Catawba Valley Community	at Chapel Hill*
College*	University of North Carolina
Central Piedmont Communi-	at Charlotte*
ty College*	University of North Carolina
Chulalongkorn University*	at Greensboro*
Davidson County Communi-	University of North Carolina
ty College*	at Pembroke*
East Carolina University*	University of North Carolina
East Tennessee State Univer-	at Wilmington*
sity	University of Northwestern
Emory and Henry College*	Ohio*
Furman University	University of Pennsylvania*
Gardner-Webb University*	Universal Technical
Gaston College*	Institute*
Greensboro College	Wake Technical Community
Johnson and Wales *	College*
NC A&T University*	Western Carolina
NC State University*	University*
Pace University*	Winston Salem State
Pfeiffer University*	University*
*Indicates	college choice for 2019 graduates
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## \*\*This data is based upon a combination of self– reporting and college reports from the years 2017-2019.

## **College Enrollment Rates Class of 2018** (National Student Clearinghouse)

4 year colleges/universities	40%
2 year colleges	28%

# **Student Activities**

Clubs		Varsity Sports
ATHLETIC TRAIN- ING CLUB	NATIONAL ART HONOR SOCIETY	BASEBALL (M)
AWSUM BETA	NATIONAL TECH- NICAL HONOR SOCIETY	BASKETBALL CHEERLEADING
CHI ALPHA CLUB  COLOR GUARD &  DRILL TEAM	SHAG CLUB SIGN LANGUAGE CLUB	CROSS-COUNTRY FOOTBALL (M)
DRAMA CLUB FCCLA	SKILLS USA SPECTRUM	GOLF
FFA	STEP TEAM	SOCCER
FOR CLUB HOSA	STUDENT COUNCIL  TABLE TENNIS	SOFTBALL (W)
JETS	TEEN CONNEC- TION	SWIMMING
JUNIORETTES  MARCHING BAND	ULTIMATE FRISBEE	TENNIS
MULTICULTURAL CLUB	WRITING CLUB	TRACK AND FIELD
NATIONAL HONOR SOCIETY	YEARBOOK	VOLLEYBALL (W) WRESTLING (M)

