

### MARVIN RIDGE HIGH SCHOOL

**Principal**Matt Lasher

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Nancy Claudio
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David Thomson

"Passport to the World"

# IB School Code: 003965 SCHOOL PROFILE FOR 2021-2022

#### SCHOOL COUNSELING STAFF

Laura Markstein - Counselor (A-C) Margaret Trunk - Counselor (D-I) Mackenzie Davignon - Counselor (J-M) Jeff Shocki - Counselor (N-Se) Jeanette Beste - Counselor (Sf-Z)

OUR SCHOOL: Marvin Ridge High School was established August, 2007, in Waxhaw, NC.

- Graduation Rates: 99% for 2020-21; 98.4 % for 2019-2020; 99.1 % for 2018-2019; 99.3% for 2017-2018; 100% for 2016-2017; 99.7% for 2015-2016; 99.5% for 2014-2015; 99.4% for 2013-2014; 99.7% for 2012-2013; 100% for 2011-2012; 99.34% for 2010-2011; 97.4% for 2009-2010; 98.1% for 2008-2009
- North Carolina READY Initiative/Accountability Model Performance Composite Testing Results: 95% for 2018-2019; 95% for 2017-2018; 96% for 2016-2017; 90% for 2015-2016; 93% for 2014-2015; 85.2% for 2013-2014; 81.1% for 2012-2013
- Conference Athletic Wells Fargo Cup Winner: 2007-2008 through 2018-2019 (twelve consecutive years); North Carolina Wells Fargo 3A State Cup Winner 2018-2019, 2016-2017 and 2013-2014; North Carolina State Cup Runner-up for 2014-2015, 2015-2016, and 2017-2018. 2020-21 MaxPreps Cup State Champions
- Diverse Student Life program and wide array of extracurricular offerings
- The graduating class of 2021 self-reported the following post-graduation plans: 88% to a 4-year college/university, 10% to a 2-year college, 1% to military service, and 1% directly to the work force.

**VISION STATEMENT:** Marvin Ridge High School will provide a diverse educational experience which will empower our students to succeed as citizens in a changing global community.

**MISSION STATEMENT:** The mission of Marvin Ridge High School is to educate all students in a safe, inspiring, and globally aware environment that promotes respect for diversity, lifelong learning, challenging athletics, and extra-curricular experiences that foster successful living.

COLLEGE PREPARATORY ENVIRONMENT: All students are assigned the Future Ready course of study to prepare them for college.

**IB WORLD SCHOOL:** MRHS offers the International Baccalaureate (IB) Diploma Program. International Baccalaureate schools share a common philosophy—a commitment to a high quality, challenging international education.

**DIPLOMA REQUIREMENTS:** Students must graduate with a minimum of 28 Carnegie credit units. Credit requirements for students who transfer to MRHS during their high school years may be fewer.

**SCHEDULE:** The MRHS curriculum is offered on a hybrid 4x4 block and A-day/B-day schedule. IB courses, most AP courses, and a select number of other courses are scheduled as year-long on an A-day/B-day schedule. All courses involve approximately 135 instructional hours, earning a maximum one credit per course.

**GRADING SCALE:** Union County Public Schools requires the following grading scale/ point values. Additional quality points are given for a passing grade (60-100) for specific courses based on the course's academic level.

Numeric Grade	Non-Weighted Point Value
90-100	4.0
80-89	3.0
70-79	2.0
60-69	1.0
0-59	0.0
*PC-19/WC-19	

Academic Level of Course	Additional Quality Points Given for a Weighted GPA
College Prep	No additional Points
Honors	.5 additional point
Career & College Promise / College Transfer Courses	1 additional point
AP (Advanced Placement)	1 additional point
IB (International Baccalaureate)	1 additional point

\*Due to the impact of COVID-19 during the Spring Semester of the 2019-2020 school year, NC Public Schools offered students GPA neutral grading options of PC-19 (Passing) or WC-19 (Withdrawal). Neither of these grading options involved a GPA point value. PC-19 grades yielded course credit. WC-19 grades did not yield course credit.

**DISTANCE LEARNING:** MRHS offers Distance Learning opportunities to students through the **NC Virtual Public School** (<a href="http://www.ncvps.org/">http://www.ncvps.org/</a>) and through Union County Virtual on-line courses.

#### HONORS AND COLLEGE LEVEL COURSES OFFERED AT MRHS

**Honors-level** courses are offered in the areas of English, Fine Arts, Math, Physical Education, Science, Social Studies, World Language, and Career and Technical Education. Course content, pace, and academic rigor place high expectations on the student and surpass standards specified by Common Core and North Carolina Essential Standards.

#### **HONORS COURSES**

Adobe Visual Design
Adobe Video Design
Accounting I, II
Advanced Biology Topics
Advanced Calculus AB
Advanced Chemistry Topics
Advanced Inquiry/Research
American History I, II
Anatomy & Physiology
Animal Science
Band III, IV
Biology I
Business Law
Business Management
Chemistry I

Chinese III, IV, V
Civics & Economics
Civic Literacy

Counseling & Mental Health Concert Chorus III, IV Creative Writing

Culinary Arts and Hospitality I Discrete Mathematics

**Drafting I, II** 

Earth/Environmental Science
Econ & Personal Finance

English I, II, III, IV
Fashion Merchandising
Financial Planning
Fitness & Nutrition

German III, IV, V
Global Awareness
Health Science I, II
Ladies Chorus III, IV
Marine Science
Marketing
Marketing Applications
Math I, II, III, IV

Men's Chorus III. IV

French III, IV, V

Microsoft Excel
Multicultural Women's
Studies
Mythology
Physics

Pre-Calculus

Psychology/Sociology Python Programming I, II Robotics & Engineering I, II

Sales I

Spanish III, IV, V

Sports & Entertainment Mktg. I, II

Sports Medicine I, II Theatre Arts III, IV Visual Arts III, IV Yearbook III, IV Weightlifting World History Yearbook III, IV

**AP & IB level** course content, pace, and academic rigor are college-level as adopted by the College Board and International Baccalaureate Organization. These courses prepare students to take the AP/IB examinations which may lead to college credit.

#### **Advanced Placement (AP) Courses**

Art-2D Studio/Art-3D Studio

Biology

Computer Science A

Calculus AB

Calculus BC

Chemistry

Chinese Language and Culture

Computer Science Principles

English Language

English Literature

Environmental Science

French
German
Government & Politics US
Human Geography
Microeconomics
Macroeconomics

Physics I Psychology Spanish Statistics US History World History

#### **INTERNATIONAL BACCALAUREATE (IB) COURSES**

## (These are two year courses for the Junior and Senior years in the IB Diploma Program). el French ab initio – Standard Level Math Analysis – Standard Level

**History of the Americas – Higher Level** 

German - Standard Level

Biology – Higher Level Biology – Standard Level Business Management- Higher Level Chemistry – Higher Level Chinese – Standard Level English – Higher Level

Chemistry - Higher LevelInformation Technology in a GlobalChinese - Standard LevelSociety - Higher LevelEnglish - Higher LevelLiterature & Performance - Standard LevelFrench - Standard LevelMath Applications - Standard Level

Math Analysis – Standard Level
Math Analysis – Higher Level
Physics – Standard Level
Spanish – Standard Level
Theory of Knowledge
Sports & Evercise Sci. Standard

Sports & Exercise Sci- Standard Level Visual Arts – Standard & Higher Level

#### STUDENT-LED ORGANIZATIONS

African American History Club
Asian American History Club
Beta Club
Battle of the Books Club
Check! Improv Troupe
Chess Club
Computer Science Club
DECA
ESports
FBLA – Future Business Leaders
of America
FCA – Fellowship of Christian

**Athletes** 

FCCLA
Food for Education
French Club
French Honor Society
Gay & Straight Alliance
German Club
German Honor Society
Global Ambassadors
HOSA – Future Health Professionals
International Thespian Society
Isabella Santos Foundation
Literary Magazine
Mavs4Mavs

Mavs Make a Difference
M-Con
Mavs Science & Engineering
Mental Health Club
Model UN
Mu Alpha Theta
National Art Honor Society
National Chinese Honor Society
National Technical Honor Society
Photography Club
Red Cross Club

Rho Kappa
R.I.S.E. Sports Business
Robotics
Science National Honor Society
Science Olympiad
Spanish Club
Spanish Honor Society
Speech & Debate Club
Sports Business Club
Student Council
Tabletop Club
Tri-M Music Honor Society
Yearbook Club
Young Life