



ACADEMIC OPTIONS NIGHT

AT MARVIN RIDGE HIGH SCHOOL

NOVEMBER 5, 2018

PRESENTATION PURPOSE

These slides provide an overview of specialized academic opportunities available at the high school level.

Topics included are:

- Career and Technical Education Opportunities
- Career and College Promise Program
- Advanced Placement Courses
- International Baccalaureate Program

CAREER AND TECHNICAL
EDUCATION / CAREER READINESS

CAREER & TECHNICAL EDUCATION - CAREER CLUSTERS (PART I)

Agriculture, Food & Natural Resources (AGNR)	Architecture & Construction (ARCH)	Arts, A/V Technology & Communications (AAVC)	Business Mgmt & Administration (BMA)	Finance (FINA)	Health Science (HLTH)	Hospitality & Tourism (HOSP)
<p>Foundational Courses</p> <p>Agriscience Applications Animal Science I Animal Science II ♦ Animal Sci II - Small Animal ♦ Biotech & Agriscience Res I Equine Science I Vet Assisting ♦ Teen Living Personal Finance Foods I Foods II – Enterprise ♦ Env. & Natural Resources I Horticulture I Horticulture II ♦ Hort II – Landscaping ♦ Hort II – Turfgrass Mgmt. ♦ Agriculture Mechanics I Agriculture Mechanics II ♦ Ag Mech II–Small Engines ♦ Global Information Systems I(GIS) Global Information Systems II ♦ Clean Energy Systems Clean Energy Applications</p> <p><i>CTE Advanced Studies</i></p> <p><i>Career & College Promise</i> AGR139 Intro to Sustainable Ag AGR140 Agricultural Chemicals AGR170 Soil Science AGR212 Farm Business Mgmt. AGR262 Weed ID and Control ANS110 Animal Science BPR111 Print Reading</p>	<p>Foundational Courses</p> <p>Core and Sustainable Const (Intro to Cons) Intro to T & I Carpentry I Carpentry II ♦ Carpentry III Electrical Trades I Electrical Trades II ♦ Electrical Trades III Masonry I Masonry II ♦ Masonry III Drafting I Drafting II – Arch. ♦ Drafting III – Arch HVAC I HVAC II ♦ HVAC III Smart Home Technology Teen Living Personal Finance Prin of Business & Fin Interior Design I Interior Design II ♦</p> <p><i>CTE Advanced Studies</i></p> <p><i>Career & College Promise</i> EPR111 Print Reading ELC128 Intro to PLC CTT110 Web, Pgn, and Db ♦ DFT151 CAD I ♦ DFT151 CAD I ♦ DFT152 CAD II ♦ ELC112 DC/AC Electricity ♦ ELC117 Motors & Controls ♦ ELC128 Intro to PLC ♦</p>	<p>Foundational Courses</p> <p>Intro to T & I Multimedia & Webpage Design Adobe Visual Design Adobe Digital Design ♦ Film Production I Film Production II ♦ TV Program & Broadcasting I TV Program & Broadcasting II ♦ Teen Living Marketing Fashion Merchandising Scientific & Technical Visualization I Microsoft Word & PPT Apparel & Textile Apparel & Textile Production II ♦ Entrepreneurship I Game Art Design ♦ Adv. Game Art Design</p> <p><i>CTE Advanced Studies</i></p> <p><i>Career & College Promise</i> EPR111 Print Reading SGD111 Introduction to SGD SGD112 SGD Design GRD141 Graphic Design I ♦ GRD142 Graphic Des II ♦ GRD151 Cptn Dgn Basics ♦ GRD152 Computer Design Tech I ♦</p>	<p>Foundational Courses</p> <p>Principles of Business & Finance Microsoft Word & PPT Microsoft Excel & Access Accounting I Business Law ♦ Entrepreneurship I ♦ Entrepreneurship II ♦ Global Business ♦</p> <p><i>CTE Advanced Studies</i></p> <p><i>Career & College Promise</i> ACC121 Prin of Mngt Acct ACC121 Prin of Mngt Acct ACC150 Accounting Software Applications BUS110 Intro to Business BUS115 Business Law I LEX210 Real Property I LEX241 Family Law OST148 Med Coding, Billing & Insurance OST149 Medical Legal Issues BUS139 Entrepreneurship I ♦</p>	<p>Foundational Courses</p> <p>Principles of Business & Finance Personal Finance Microsoft Excel & Access Accounting I Accounting II ♦ Business Law Entrepreneurship I Entrepreneurship II</p> <p><i>Career & College Promise</i></p> <p>ACC121 Prin of Mngt Acct ACC150 Acct Software App BUS110 Intro to Business BUS115 Business Law I BUS139 Entrepreneurship I ACC129 Ind. Income Taxes ♦</p>	<p>Foundational Courses</p> <p>Biomedical Tech I Biomedical Tech II ♦ Health Science I Health Science II ♦ Nursing Fundamentals Public Health Fundamentals Public Health Health Informatics – Data & Use Health Informatics – Transf. Data PLTW Principles of Biomed PLTW Human Body Sys ♦ PLTW Medical Interventions PLTW Biomed Innovation <i>CTE Advanced Studies</i></p> <p><i>Career & College Promise</i> MED118 Medical Law & Ethics MED121 Medical Term I NAS101 Nursing Assistant I HSE110 Intro to Human Sex ♦ HSE112 Group Process I HSE225 Crisis Intervention MED110 Orientation to Medical Assisting MED130 Admin Office Proc I MED131 Admin Office Proc II MED122 Medical Terminology II ♦ NAS102 Nursing Assistant II ♦</p>	<p>Foundational Courses</p> <p>Foods I Foods II – Enterprise ♦ Intro to Culinary Arts Culinary Arts I Culinary Arts II ♦ ProStart I Marketing Principles of Business & Finance Sports & Entertainment Marketing I Sports & Entertainment Marketing II ♦ Entrepreneurship I Entrepreneurship II ♦ Hospitality & Tourism ♦ <i>CTE Advanced Studies</i></p> <p><i>Career & College Promise</i> CUL110 Sanitation & Safety CUL140 Culinary Skills I CUL160 Baking I CUL240 Culinary Skills II ♦</p>
<p>Enhancement Courses</p> <p>Career Management Microsoft Word & PPT Microsoft Excel & Access Intro to Culinary Arts Marketing Entrepreneurship I Principles of Business & Finance CTE Internship</p>	<p>Enhancement Courses</p> <p>Career Management Multimedia/Web Design Microsoft Word & PPT Microsoft Excel & Access Marketing Fashion Merchandising Agriculture Mechanics I Apparel I Entrepreneurship I CTE Internship</p>	<p>Enhancement Courses</p> <p>Career Management Microsoft Excel & Access Interior Design I Principles of Business & Finance Personal Finance CTE Internship</p>	<p>Enhancement Courses</p> <p>Career Management Multimedia & Webpage Design Marketing Strategic Marketing Personal Finance CTE Internship</p>	<p>Enhancement Courses</p> <p>Career Management Microsoft Word & PPT Marketing Strategic Marketing CTE Internship</p>	<p>Enhancement Courses</p> <p>Career Management Microsoft Word & PPT Microsoft Excel & Access Marketing Foods I Parenting & Child Dev Entrepreneurship I Principles of Business Personal Finance Public Safety I Entrepreneurship I Biotech & Agriscience CTE Internship</p>	<p>Enhancement Courses</p> <p>Career Management Multimedia/Web Design Microsoft Word & PPT Microsoft Excel & Access Marketing Foods I Equine Science I Personal Finance CTE Internship</p>

CAREER & TECHNICAL EDUCATION - CAREER CLUSTERS (PART 2)

Human Services (HUMA)	Information Technology (INFO)	Law, Public Safety, Corrections & Security (LAW)	Manufacturing (MANU)	Marketing (MRKT)	Science, Technology, Engineering & Mathematics (STEM)	Transportation, Distribution & Logistics (TRAN)
Foundational Courses	Foundational Courses	Foundational Courses	Foundational Courses	Foundational Courses	Foundational Courses	Foundational Courses
Teen Living Personal Finance Principles of Business & Finance Parenting & Child Development Early Childhood Educ. I Early Childhood Educ. II ♦ Cosmetology I Cosmetology II ♦ <i>CTE Advanced Studies</i> <i>Career & College Promise</i>	Foundations of Info Tech Princ of Business & Finance Microsoft Excel & Access Computer Science Principles Computer Programming I Computer Programming II ♦ Intro to Cybersecurity SAS Programming I ♦ AP Computer Science Princs of Business & Finance Microsoft Word & PPT Multimedia & Webpage ♦ e-Commerce I ♦ Adobe Visual Design Adobe Digital Design ♦ Intro to T & I Network Engineering I Network Engineering II ♦ Computer Engineering Tech I Computer Engn Tech II ♦ Health Infor. – Data & Use Health Infor. – Trans Data IB Info Tech <i>CTE Advanced Studies</i> <i>Career & College Promise</i> CIS 110 Intro to Computers CSC151 JAVA Programming CTS115 Info Sys Bus Concepts GRD141 Graphic Design I GRD142 Graphic Design II GRD151 Com Design Basics GRD152 Com Design Tech I NOS110 Operating Sys Con SEC110 Security Concepts WEB120 Intro to Int mtn WEB140 Web Dvlpmt Tools WEB210 Web Desigm	Public Safety I Public Safety II ♦ Firefighter Technology I Firefighter Tech II ♦ Firefighter Tech III Emergency Medical Tech I Emergency Medical Tech II ♦ <i>CTE Advanced Studies</i> <i>Career & College Promise</i> CJC111 Intro to Criminal Justice CJC112 Criminology ♦ CJC113 Juvenile Justice ♦ CJC121 Law Enforcement Operations ♦ CJC131 Criminal Law ♦ CJC212 Ethics and Comm Relations ♦ CJC221 Investigative Principles ♦	Intro to T & I Welding I Welding II ♦ Welding III Metals Mfg Technology I Metals Mfg Technology II ♦ Eng. Tech I Eng. Tech II ♦ Fashion Merchandising Apparel & Textile Prod I Apparel & Textile Prod II ♦ Entrepreneurship I Princ of Business & Finance Robotics I Robotics II ♦ Electronics I Electronics II ♦ <i>CTE Advanced Studies</i> <i>Career & College Promise</i> ISC112 Industrial Safety MAC111 Machining Technology I MAC121 Intro to CNC MNT110 Intro to Maint Procs WLD110 Cutting Processes MAC114 Intro to Metrology ♦ MAC151 Machining Calcu. ♦ WLD112 Basic Wld Processes ♦ WLD115 SMAW (Stick) Pl ♦ WLD121 GMAW (MIG) FCAW/P1 ♦ WLD131 GTAW (TIG) Plate ♦ WLD141 Symbols & Specs ♦	Principles of Business & Finance Marketing Marketing Mgmt (Applications) ♦ Strategic Marketing Entrepreneurship I ♦ Fashion Merchandising Marketing <i>Career & College Promise</i> BUS115 Business Law I BUS139 Entreship I ♦	Intro to T & I Drafting I Drafting II - Engineering ♦ Drafting III - Engineering Scientific & Technical Visualization I Robotics I Robotics II ♦ <i>Project Lead the Way –</i> Introduction to Engineering Design Principles of Engineering I Digital Electronics ♦ Civil Engin & Arch ♦ Computer Integ. Mfg. ♦ Biotechnical ♦ Aerospace Engineering ♦ Engin Design & Development <i>Aerospace Engineering</i> Aerospace Tech Fund Aerospace Adv. Tech ♦ Aerospace Eng Appli. Avionics I Avionics II ♦ <i>CTE Advanced Studies</i> <i>Career & College Promise</i> SGD111 Intro to SGD SGD112 SGD Design DFT151 CAD I ♦ DFT152 CAD II ♦ DFT154 Intro Solid Model ♦ MEC130 Mechanisms ♦	Intro to Automotive Service Automotive Service I Automotive Service II ♦ Automotive Service III Automotive Eng. Drive Train Automotive Suspension Intro to Coll Repair Collision Repair I Collision Rep Non-Structural ♦ Collision Rep-Refinishing Collision Rep-Estimating Automotive Steering Hybrid & EV Tech Marketing Marketing Mgmt (Applics) ♦ Entrepreneurship I Strategic Marketing <i>CTE Advanced Studies</i> <i>Career & College Promise</i> TRN110 Intro to Transport Technology AUT114 Safety & Emissions ♦ AUT116 Engine Repair ♦ AUT141 Suspension & Steering Systems ♦ AUT151 Brake Systems ♦ AUT181 Engine Performance ♦ HYD110 Hydraulics/Pneumatics I ♦
Enhancement Courses	Enhancement Courses	Enhancement Courses	Enhancement Courses	Enhancement Courses	Enhancement Courses	Enhancement Courses
Career Management Microsoft Word & PPT Microsoft Excel & Access Foods I Entrepreneurship I CTE Internship	Career Management Entrepreneurship I Microsoft Excel & Access CTE Internship	Career Management Microsoft Word & PPT Microsoft Excel & Access Principles of Business & Finance Personal Finance Hospitality & Tourism CTE Internship	Career Management Multimedia & Webpage Design Microsoft Word & PPT Micro Excel & Access Personal Finance Ag. Mechanics I Drafting I Personal Finance Hospitality & Tourism CTE Internship	Career Management Multimedia & Web Design Microsoft Word & PPT Microsoft Excel & Access Business Law Apparel I Personal Finance Hospitality & Tourism CTE Internship	Career Management Multimedia & Web Design Microsoft Word & PPT Microsoft Excel & Access Horticulture I Biotech & Agriscience I Entrepreneurship I Princ of Business & Finance Personal Finance Diagnostic Intro to T & I CTE Internship	Career Management Microsoft Word & PPT Microsoft Excel & Access Agriculture Mechanics I Princs of Business & Finance Personal Finance Automotive Computer System Diagnostics Intro to T & I CTE Internship

CAREER & TECHNICAL EDUCATION - CONCENTRATOR

In order to become a CTE Concentrator, you must meet the following requirements:

- Take 4 CTE courses in the same Career Cluster
- 1 of the 4 courses has to be a 2nd level course (those with a ♦ beside of it)
- Only 1 of the 4 courses are allowed to come from the Enhancement Courses for that cluster (all 4 could come from the Foundational Courses)

CAREER & TECHNICAL EDUCATION - ACADEMIES

- Strives to provide a wide array of small, personalized learning communities within different high schools across the county.
- Students can apply for entrance into an academy through a voluntary application process which requires parental approval, support, and knowledge.
- Students must have completed all prerequisite classes prior to admission to an academy and should have a genuine interest in that career area.
- Each academy has a business-grade certification/credential that students will have the opportunity to take.

CAREER & TECHNICAL EDUCATION - ACADEMIES

- Automotive Repair
- Aviation
- Broadcasting & TV Programming
- Carpentry
- Clean Energy
- Collision Repair
- Cosmetic Arts & Science
- Culinary Arts
- Drafting - Engineering and/or Architecture
- Early Childhood Education
- Electrical Trades
- Emergency Medicine
- Engineering Technology
- Firefighter
- Film Editing & Production
- Geographic Information Systems
- Health Informatics
- Heating, Ventilation, and Air Conditioning
- Masonry
- Nurse Aid
- Project Lead the Way Engineering
- Veterinary Assisting Academy
- Welding

****Go to www.ucps.k12.nc.us/Page/5611 for more information on each Academy!**



CAREER & TECHNICAL EDUCATION - INTERNSHIPS

Qualifications

- Senior year (or Summer before Senior year)
- Application based (do ***not*** register)
- Successfully completed two CTE courses within a pathway
- Minimum of 92% attendance rate
- Reliable transportation

Scheduling

- Minimum of 100 on-site hours (plus weekly assignments)
- Community sponsor and student determine schedule based on the business' hours of operation and convenience

Placements, Assignments, and Grades

- Placements are based on student's interest
- Most assignments are completed online and include journals, terminology, time sheets, and a capstone project
- Grades are based on required assignments, attendance at scheduled meetings, and sponsor evaluations
- Internship grades are shown on report cards and transcripts and used to calculate GPA

****Go to www.ucps.k12.nc.us/Page/2717 for more information on Internships!**



CAREER & TECHNICAL EDUCATION - COOPERATIVE EDUCATION

- Cooperative Education, or Co-op connects the Marketing Education classes to a student's work experience.
- To enroll in Co-op, a student must be concurrently enrolled in a Marketing class
- The job must be directly related to the CTE course
- Students must work a minimum of 135 hours
- Co-op grades are shown on report cards and transcripts and are used to calculate GPA

CAREER AND COLLEGE PROMISE PROGRAM

SPCC CAREER AND COLLEGE PROMISE PROGRAM

-The Career & College Promise Program is a partnership with SPCC that allows you to get college credit for free through SPCC.

-There are two Pathways:

- College Transfer Pathway (either the Associate of Arts or Science track).
- CTE Pathway (we offer over 43 CTE pathways).

-Must have a minimum 3.0 GPA and meet minimum test requirements (Pre-ACT, PSAT, SAT, or ACT scores).

-Go to SPCC.edu for more details. Students must create a free account at www.cfnc.org. Information is also available on the “School Counseling” section of the MRHS website.

BENEFITS OF CAREER AND COLLEGE PROMISE

- Earn free college credit while still in high school.
- Earn credits that meet high school graduation requirements.
- Courses will carry the same weight as AP/IB for the Class of 2019 and beyond.
- Receive college credential prior to high school graduation.
- Easy transitions from HS to post-secondary institutions or program completion following high school.

STATISTICS OF CAREER AND COLLEGE PROMISE PROGRAM

During the 2017-2018 academic year at SPCC:

- More than 950 high school students completed over 7,000 college hours.
- Participating high school students earned over 7,000 hours of college credit
- High school students explored more than 36 academic programs throughout the academic year.

ADVANCED PLACEMENT COURSES

WHAT IS ADVANCED PLACEMENT? AP[®] Students

- College Board's Advanced Placement program **enables students to pursue college level studies** while in high school.
- Courses are available in many subject areas: English, history, humanities, languages, math, psychology, and science.
- **Focused on engaging discussions**, approaching and solving problems
- Emphasizes the **development of writing skills**
- Provides a foundation for your future college major or career

THE BENEFITS OF TAKING AP CLASSES

- Helps students gain the skills and study habits needed in college
- Improves writing, problem-solving, and time-management
- Helps students learn how to stay focused on work and goals
- Proves to colleges students are willing to take challenging classes
- Makes students stand out in the admission process
- Proves students are taking the initiative to prepare themselves for college-level work
- Earn college credit - over 2,600 colleges worldwide grant credit for certain scores on AP Exams

THE BENEFITS OF TAKING AP CLASSES CONTINUED...

- Colleges have their own policies regarding how credit is awarded for AP courses based on students' scores on the AP exam. Most schools will have this policy outlined on their website or you can search via the college board:
<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>
- AP course completion helps students qualify for scholarships – 31% of colleges and universities look at student's AP experience when determining scholarship opportunities
- Research shows that AP courses help students graduate from college in four years.

TAKING AP COURSES AT MRHS

- Many AP courses require an honors level companion course first semester followed by the actual AP course second semester. Some are one-semester long with no companion course.
- Most of our semester-long AP courses are offered on an A-day/B-day schedule at MRHS.
- Students who take AP courses are required to take the AP exam for each course in May. Should a student elect not to take the AP exam, the student's final grade in the course will drop by one letter grade.
- Students receive AP exam scores in early to mid-July.

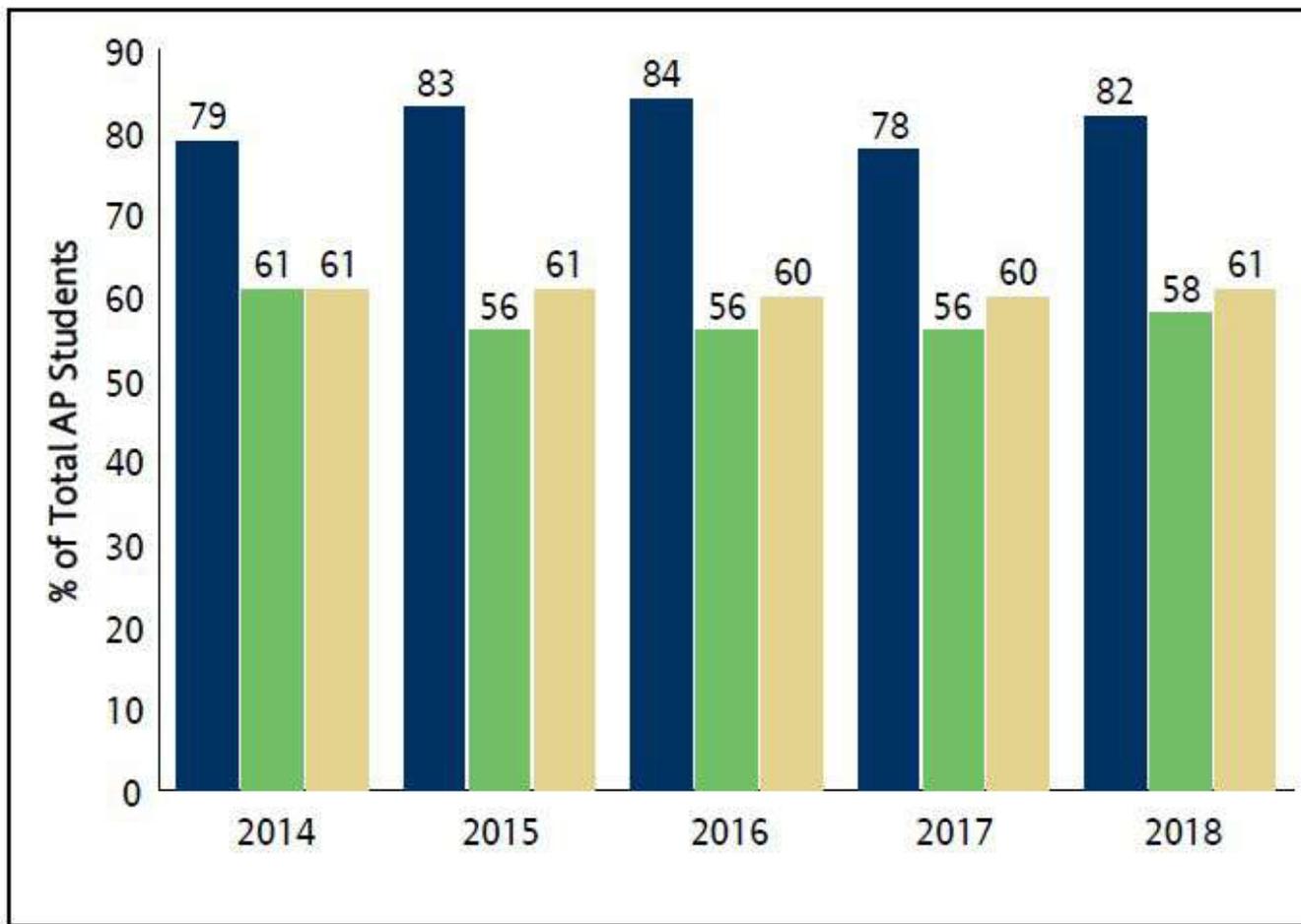
AP COURSES AT MRHS

- Art 2D Studio
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Computer Science Principles, Comp Sci A
- English Language
- English Literature
- Environmental Science
- French
- German
- Human Geography
- Microeconomics
- Macroeconomics
- Physics I, II
- Psychology
- Spanish
- Statistics
- US Government & Politics
- US History
- World History

MARVIN RIDGE AP SCORES OVER THE LAST FIVE YEARS

	2014	2015	2016	2017	2018
Total AP Students	449	545	497	553	578
Number of Exams	888	1070	1005	1078	1230
AP Students with Scores 3+	353	451	417	433	472
% of Total AP Students with Scores 3+	78.6	82.8	83.9	78.3	81.7

% of Total AP Students with Scores 3+



Marvin Ridge High School (342528) North Carolina Global

AP NATIONAL RECOGNITION

- **AP Scholar:** Granted to student who receive scores of 3 or higher on three or more AP exams
- **AP Scholar with Honors:** Granted to students who receive an average score of at least 3.25 on all AP exams taken and scores of 3 or higher on five or more of exams
- **State AP Scholar:** Granted to the one male and one female student in each US State and the District of Columbia with scores of 3 or higher on the greatest number of AP Exams, and then the highest average score (at least 3.5) on all AP Exams taken
- **National AP Scholar:** Granted to students in the US who receive an average score of at least 4 on all AP exams taken and scores of 4 or higher on eight or more of these exams

AP NATIONAL RECOGNITION CONTINUED

- This distinction can be used on all future college applications, scholarship applications, and even on employment applications.
- Place in Marvin Ridge history... Academic Wall of Excellence.

INTERNATIONAL BACCALAUREATE PROGRAM

WHAT IS IB?



- The International Baccalaureate Programme is a 2 year program offered at MRHS that gives students an opportunity to earn an additional international diploma.
- Student must apply to be part of the IB Diploma Programme.
- The curriculum focuses on developing a global mindedness and the elements of the IB learner profile.

IB learner profile

The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world.

As IB learners we strive to be:

INQUIRERS

We nurture our curiosity, developing skills for inquiry and research. We know how to learn independently and with others. We learn with enthusiasm and sustain our love of learning throughout life.

KNOWLEDGEABLE

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global significance.

THINKERS

We use critical and creative thinking skills to analyse and take responsible action on complex problems. We exercise initiative in making reasoned, ethical decisions.

COMMUNICATORS

We express ourselves confidently and creatively in more than one language and in many ways. We collaborate effectively, listening carefully to the perspectives of other individuals and groups.

PRINCIPLED

We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere. We take responsibility for our actions and their consequences.

OPEN-MINDED

We critically appreciate our own cultures and personal histories, as well as the values and traditions of others. We seek and evaluate a range of points of view, and we are willing to grow from the experience.

CARING

We show empathy, compassion and respect. We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.

RISK-TAKERS

We approach uncertainty with forethought and determination; we work independently and cooperatively to explore new ideas and innovative strategies. We are resourceful and resilient in the face of challenges and change.

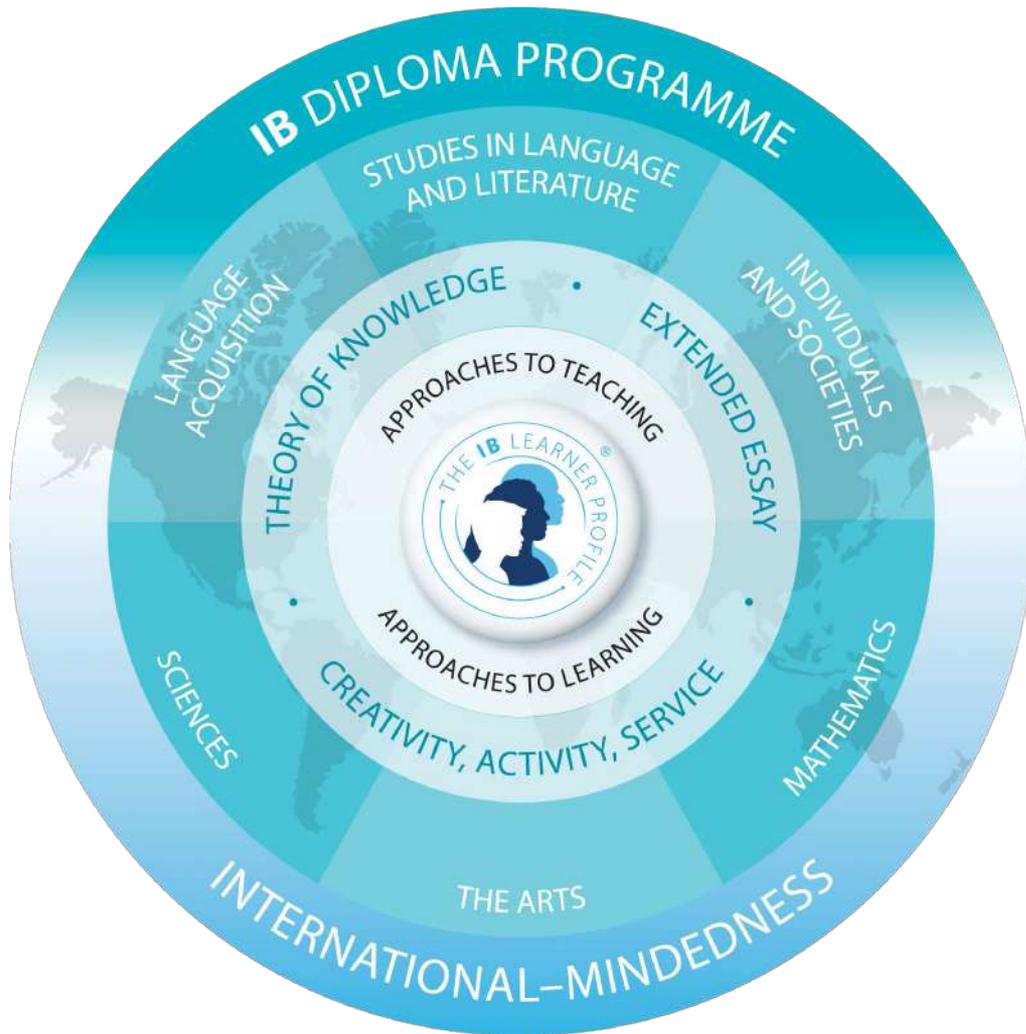
BALANCED

We understand the importance of balancing different aspects of our lives—intellectual, physical, and emotional—to achieve well-being for ourselves and others. We recognize our interdependence with other people and with the world in which we live.

REFLECTIVE

We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development.

The IB learner profile represents 10 attributes valued by IB World Schools. We believe these attributes, and others like them, can help individuals and groups become responsible members of local, national and global communities.



On an A-day/B-day schedule, IB students take 6 core classes:

- English
- Second language
- Math
- History
- Science
- 1 additional course

During the 2 years, students will also take a philosophy course called Theory of Knowledge and 2 electives.

INTERNATIONAL BACCALAUREATE PROGRAM



How is IB different?

- IB is an entire program, a school within a school, not just a type of class.
- A Day/B Day schedule: seven classes each semester for two years
- Extended Essay required: 4,000 word research-based paper
- CAS Component: Creativity, Action, Service requiring 150 contact hours over two years
- Stronger emphasis on writing and speaking in all disciplines

INTERNATIONAL BACCALAUREATE PROGRAM

Students may apply during
February of their sophomore year.



Pre-requisites:

- Two years of Honors English
- Honors Biology and Honors Chemistry
- Honors Math III
- Three years of Foreign Language
- 3.9/4.0 weighted GPA

INTERNATIONAL BACCALAUREATE PROGRAM



If you would like more detailed information about the IB Diploma Program, please attend the informational meeting for potential candidates on **November 29th or December 13th** in the auditorium.

NAVIANCE STUDENT

STUDENT LOGIN- Naviance Student



NAVIANCE STUDENT - 2018-2019

- Students in grades 9-12 will have the opportunity to explore the Naviance Student platform and complete a variety of College and Career Readiness tasks.
- These tasks include personality and career interest inventories, building a resume, identifying SMART goals, and searching for colleges.
- Parents have a view only access to the Naviance Student accounts. A password is required for parent account setup. If you need this, please contact your child's counselor.

WANT TO LEARN MORE?

MRHS SCHOOL COUNSELING WEBSITE

Our Schools



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MARVIN RIDGE
HIGH SCHOOL



email



contact



menus



directory

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About Our School

Administration

Parents & Students

Academics

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- Booster Clubs
- For Parents
- For Students
- Handbooks & Program of Studies
- MRHS Clubs
- PTSO
- School Counseling
- School Forms
- School Health
- Support and Prevention
- Teacher Class Pages
- Technology

Quick Links

- ▶ Transcript Requests
- ▶ New Student Enrollment
- ▶ PowerSchool Parent Portal
- ▶ Teacher Class Pages
- ▶ Athletic Calendar - LIVE Up-to-Date Schedules!
- ▶ On-line School Payments
- ▶ MRHS Driver's Education



Make It In Union County Manufacturing Week

Marvin Ridge High won the participation award during Manufacturing Week for the third year in a row! Way to go, Mavericks!

Announcements

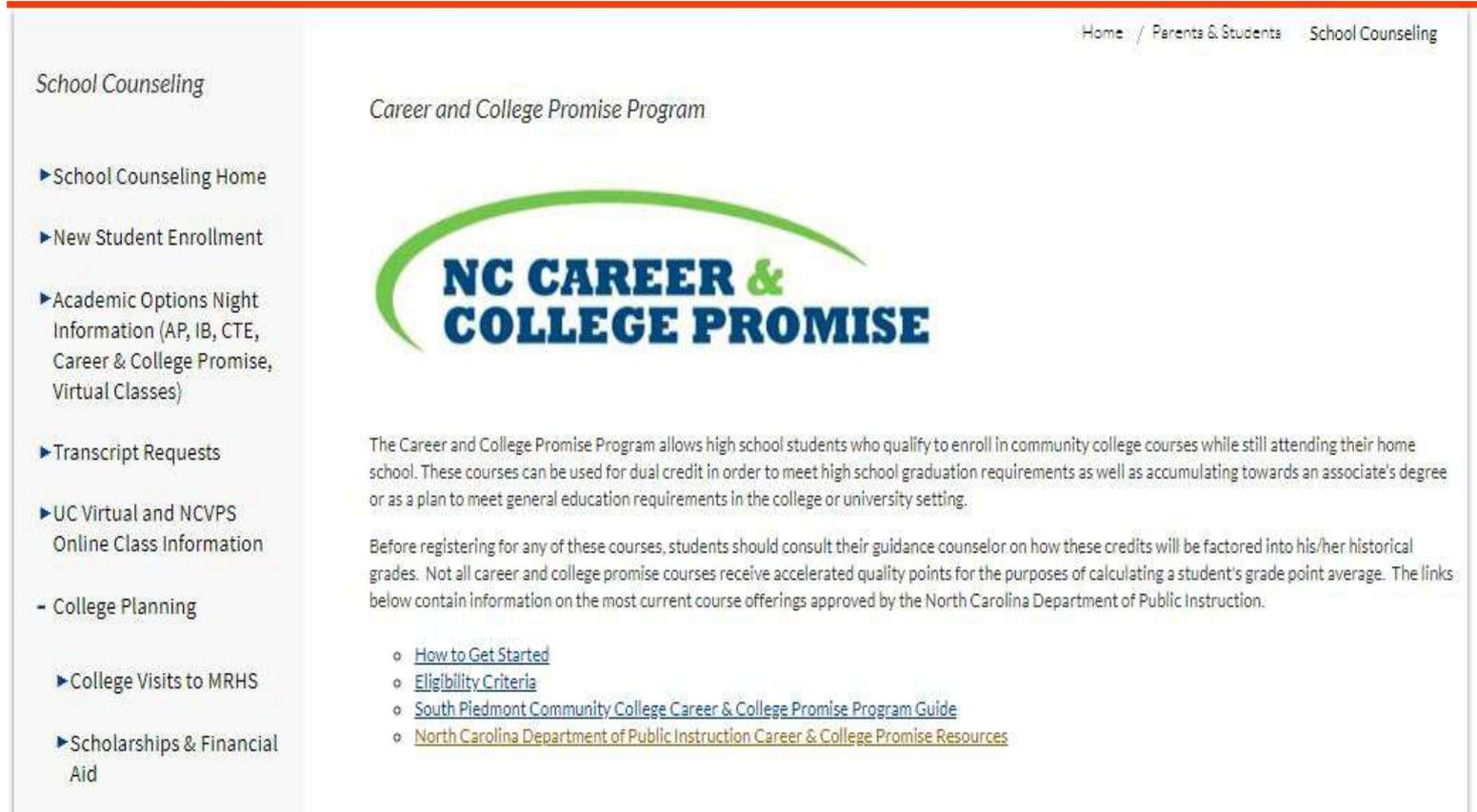
Seniors: You must choose the senior portrait pose you want for

Featured Stories

To reach the "School Counseling" page, hover over "Parents & Students" and click on "School Counseling."

MRHS WEBSITE: WHERE TO FIND INFORMATION ABOUT SPCC CLASSES

[CLICK HERE](#)
to find
information
about Career
& College
Promise
classes at
SPCC.



The screenshot shows a website page with a navigation menu on the left and main content on the right. The navigation menu includes links for School Counseling Home, New Student Enrollment, Academic Options Night Information, Transcript Requests, UC Virtual and NCVPS Online Class Information, College Planning, College Visits to MRHS, and Scholarships & Financial Aid. The main content area features the title 'Career and College Promise Program', the NC Career & College Promise logo, and a paragraph explaining the program's purpose. Below the paragraph are four links: 'How to Get Started', 'Eligibility Criteria', 'South Piedmont Community College Career & College Promise Program Guide', and 'North Carolina Department of Public Instruction Career & College Promise Resources'. The top right of the page has navigation links for Home, Parents & Students, and School Counseling.

Home / Parents & Students School Counseling

School Counseling

Career and College Promise Program



The logo for NC Career & College Promise features a green swoosh above the text 'NC CAREER & COLLEGE PROMISE' in blue, bold, sans-serif font.

The Career and College Promise Program allows high school students who qualify to enroll in community college courses while still attending their home school. These courses can be used for dual credit in order to meet high school graduation requirements as well as accumulating towards an associate's degree or as a plan to meet general education requirements in the college or university setting.

Before registering for any of these courses, students should consult their guidance counselor on how these credits will be factored into his/her historical grades. Not all career and college promise courses receive accelerated quality points for the purposes of calculating a student's grade point average. The links below contain information on the most current course offerings approved by the North Carolina Department of Public Instruction.

- [How to Get Started](#)
- [Eligibility Criteria](#)
- [South Piedmont Community College Career & College Promise Program Guide](#)
- [North Carolina Department of Public Instruction Career & College Promise Resources](#)

School Counseling Home

New Student Enrollment

Academic Options Night Information (AP, IB, CTE, Career & College Promise, Virtual Classes)

Transcript Requests

UC Virtual and NCVPS Online Class Information

College Planning

College Visits to MRHS

Scholarships & Financial Aid

MRHS WEBSITE: WHERE TO FIND AP AND IB INFORMATION

Our Schools



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MARVIN RIDGE
HIGH SCHOOL



email



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menus



directory

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About Our School

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Programs

Academic Programs

- ▶ Additional Course Offerings
- ▶ International Baccalaureate Information

Academic Programs

Academics

- [Academic Core Values](#)
- [Academic Booster Club](#)
- [International Baccalaureate Program](#)
- [The AP Experience at MRHS](#)

ACT (American College Test) Review

- [ACT Homepage](#)
- [Test Description](#)
- [Sample Test](#)
- [Free Online Help](#)
- [4 Tips for ACT Success](#)

Programs

Media Center

Theatre Arts

Teacher Class Pages

Home / Academics / Programs



Hover over "Academics" and click on "Programs" to reach this page with information on both AP and IB offerings.

GET IN TOUCH -
MARVIN RIDGE HIGH



2825 Crane Road
Waxhaw, NC 28173



704-290-1520



CONNECT WITH US



UCPS WEBSITE: WHERE TO FIND THE PROGRAM OF STUDIES

Click [this link](#) to go to the UCPS Program of Studies page. Then, choose the Program of Studies for your child's grade level.

For course descriptions, use the current year's book.

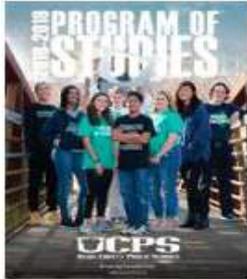


UCPS

- [English \(pdf\)](#)
- [en español \(pdf\)](#)

Program of Studies

2018-2019



- [English \(pdf\)](#)
- [en español \(pdf\)](#)

2017-2018



Table 1: Grading Scale for All Grades Earned after July 1, 2015

Grade	Numerical Value
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

Table 2: Grading Scale for All Grades Earned before July 1, 2015

Grade	Numerical Value
A	93-100
B	85-92
C	77-84
D	70-76
F	0-69

Table 3: Weighting of Grades (Quality Points) for Courses Taken for Only Those Students Entering High School for the First Time After July 1, 2015 and Considered to be in the Class of 2019 and Beyond.

Grade	College Prep/most CCP CTE Pathways	Honors	AP/IB/CCP College Transfer Pathways/PLTW (some but not all CCP and PLTW)
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1.5	2
F	0	0	0

WHO DO I CONTACT?

- AP: Justin Jones, justin.jones@ucps.k12.nc.us
- IB: Lindsey Arant, lindsey.arant@ucps.k12.nc.us
- Career & College Promise: Mr. Jeff Jost at SPCC
 - jjost@spcc.edu or (704) 290-5871
- CTE: Demarcus Nixon, demarcus.nixon@ucps.k12.nc.us
- MRHS School Counselors:
 - Last names A-C and IB: Lori Sgan, lori.sgan@ucps.k12.nc.us
 - Last names D-K: Maggie Trunk, margaret.trunk@ucps.k12.nc.us
 - Last names L-Q: Kersey Manning, kersey.manning@ucps.k12.nc.us
 - Last names R-Z: Carlee Wetzler, carlee.wetzler@ucps.k12.nc.us