

RICHMOND SENIOR HIGH SCHOOL  
RICHMOND NINTH GRADE ACADEMY  
2025 - 2026 Curriculum Guide



**Richmond Senior High School**

838 US Highway #1 North  
Rockingham, NC 28379  
Principal Joyce McRae  
(910)997-9812

**Richmond 9th Gr. Academy**

804 County Home Road  
Hamlet, NC 28345  
Principal Karen Allen  
(910) 582-7800

## Registration Procedures

Students and parents are advised to thoroughly review and select courses based on class prerequisites and course requirements. Once courses are selected, schedule changes will not be made, except in the case of:

- a class in which a student has already taken and received a credit
- a junior or senior taking a dual-enrollment course at RCC **not** on his/her schedule
- a senior with a job who would like to sign up for the School-to-Work program

**Students must register for eight classes and four alternates.**

Students will be called to the media center in small groups to individually meet with a counselor. Counselors will answer questions and address any concerns at this time. The student's counselor will assist the student in choosing courses. An RCC representative will also be present to assist with dual enrollment class registration.

## Graduation Requirements

Students must earn at least 22 credits in the Future-Ready Course of Study to graduate from high school.

<b>Students following the Future-Ready Course of Study entering ninth grade for the first time in 2021-2022 or afterwards must pass the following courses and earn at least 22 credits:</b>	
<b>Four English Credits</b>	<ol style="list-style-type: none"> <li>1. English I</li> <li>2. English II</li> <li>3. English III</li> <li>4. English IV</li> </ol>
<b>Four Mathematics Credits</b>	<ol style="list-style-type: none"> <li>1. NC Math 1, 2, and 3 and a fourth mathematics course to be aligned with the student's post high school plans</li> <li>2. In the rare instance a principal exempts a student from the Future-Ready Core mathematics sequence, the student will be required to pass: Math 1, Math 2 and two additional courses identified on the NCDPI math options chart</li> </ol>
<b>Three Science Credits</b>	<ol style="list-style-type: none"> <li>1. Physical Science</li> <li>2. Biology</li> <li>3. Earth/Environmental Science</li> </ol>
<b>Four Social Studies Credits</b>	<ol style="list-style-type: none"> <li>1. Founding Principles of the United States of America and North Carolina: Civic Literacy</li> <li>2. Economics and Personal Finance</li> <li>3. American History</li> <li>4. World History</li> </ol>
<b>One Health &amp; Physical Education Credit</b>	<p><b>Health and Physical Education</b></p> <p><b>*Students are required to successfully complete CPR</b></p>

	<b>instruction to meet Healthful Living Essential Standards as a requirement for high school graduation.</b>
<b>Two Elective credits of any combination from either:</b>	<ol style="list-style-type: none"> <li><b>1. Career and Technical Education (CTE) or</b></li> <li><b>2. Arts Education or</b></li> <li><b>3. World Language</b></li> </ol>
<b>Four Elective credits from the following (four-course concentration recommended)</b>	<ol style="list-style-type: none"> <li><b>1. Career Technical Education (CTE)</b></li> <li><b>2. JROTC</b></li> <li><b>3. Arts Education (music, visual arts)</b></li> <li><b>4. Any other subject area or cross-disciplinary courses (Ex: math, science, social studies, English and dual enrollment courses)</b></li> </ol>
<b>Note:</b> <ol style="list-style-type: none"> <li><b>1. Beginning in fall 2022, students entering Grade 6 and subsequently entering Grade 9 for the first time in 2025-26 shall have at least one arts education course in grades 6-12.</b></li> <li><b>2. Students entering Grade 9 in 2026-27 will have an additional requirement to take a credit in Computer Science. Electives will be reduced from 6 to 5.</b></li> </ol>	

### **3-Year Pathway**

Based on HB 259, Public School Units (PSUs) shall provide students with an option of an accelerated pathway for graduation in three years of high school, in addition to the typical four years of high school. To graduate early from high school, a student must follow the process for early graduation from high school (SBE policy GRAD-001). Offering the SBE minimum graduation requirements in a three-year pathway takes intentional planning and a commitment from the student in Grade 9. Per legislation, the student graduating at the end of their junior year will not participate in any senior-specific activities. Students choosing to be part of an accelerated pathway must have an accelerated learning plan that both the student and parent/guardian will agree to before Grade 9. Students may withdraw from this pathway prior to completion with written communication to the school from the parent and student.

Students interested in the 3-year-graduation pathway must meet with the counselor. A parent meeting must be scheduled to discuss the course sequence and eligibility requirements.

### **Grading Scale**

Richmond County Schools utilizes the following 10 point grade scale in Grade(s) 3-12. Under the scale, grades and grade point average calculations will be applied as follows:

A: 90-100	B: 80-89	C: 70-79	D: 60-69	F: <59
4.0	3.0	2.0	1.0	0.0

## Quality Points

The quality points standard will provide an additional .5 quality point to Honors courses and a 1.0 additional quality point to Advanced Placement/International Baccalaureate courses, community college courses, or four year university/college courses taken in high school. The weighted quality points scale will be applied as follows:

Regular Course	Honors Course	AP/Community College Course
4.0	4.5	5.0

For example, a student who earns an A in an AP course or a community college course would receive a weighted 5.0 grade for that particular course, and a student who earns an A in an Honors course would receive a weighted 4.5 grade.

**\*NOT ALL RCC COURSES ARE WEIGHTED THE SAME - Refer to the RCC/CCP link on the Richmond Senior High School Website for courses and weights.**

## Academic Recognition - Latin Honors

High Academic Achievement is recognized each year in the graduating senior class. Students may earn the Latin Honor designations based on the total weighted GPA from the ninth grade through the first reporting period of the second semester in the senior year.

- **Summa Cum Laude** - 4.7 weighted GPA and above
- **Magna Cum Laude** - 4.5 to 4.69 weighted GPA
- **Cum Laude** - 4.3 to 4.49 weighted GPA

## High School Diploma Endorsements

Students in North Carolina public schools and public charter schools may earn one or more endorsements on their high school diploma. These endorsements indicate that students have completed specific course concentrations preparing them to be ready for careers and/or college. Students may earn more than one diploma endorsement. Students are not required to earn an endorsement in order to receive a diploma.

[Diploma Endorsement Website](#)

## Attendance Incentive

Students may exempt **teacher-made** exams under the following criteria:

- A average (90-100) with 4 absences or less
- B average (80-89) with 3 absences or less
- C average (70-79) with 2 absences or less
- D average (60-69) with 1 absence or less

All students may choose to take exams. If a student is exempt, but chooses to take the exam, the exam grade cannot negatively impact the student's final average. Exam exemption is an incentive (a reward) for those that meet the conditions above. All absences (excused and/or unexcused) exceeding the criteria above will disqualify the student's eligibility for exam exemption.

State mandated exams (English II, Math I, Math III, Biology and certain courses in CTE) cannot be exempted.

# English

## **ENGLISH I**

**Grade 9**

**Prerequisite:** None

**Course Description:** English I introduces students to the ways audience, purpose, and context shape oral and written communication, as well as media and technology. Emphasis is placed on personal expression while also exploring expressive, expository, argumentative, and literary communication.

## **ENGLISH I - HONORS**

**Grade 9**

**Recommendation:** 80 or higher in 8th grade ELA

**Course Description:** In addition to meeting requirements for English I, this honors-level course delves deeper into literature through more complex and challenging texts. The course also emphasizes advanced expressive communication skills.

## **ENGLISH II**

**Grade 10**

**Prerequisite:** English I

**Course Description:** English II focuses on reading, discussing, and writing about classical and contemporary world literature. Students analyze world literature within cultural contexts to appreciate global diversity and connect these ideas to their own experiences. The course emphasizes expressive, explanatory, critical, argumentative, and literary purposes, with additional attention to informational contexts. Students are required to take the End-of-Course test, which includes test preparation activities.

## **ENGLISH II - HONORS**

**Grade 10**

**Recommendation:** 80 or higher in English I-Honors course

**Course Description:** In addition to meeting requirements for English II, this honors course challenges students with more advanced texts and concepts. It emphasizes critical thinking, encouraging students to generate thought-provoking questions and engage as self-directed learners, collaborators, and leaders. Students are required to take the End-of-Course test, which includes test preparation activities.

## **ENGLISH III**

**Grade 11**

**Prerequisite:** English II

**Course Description:** English III centers on U.S. literature, exploring its social and historical significance. Students use language for expressive, expository, argumentative, and literary purposes, with additional attention on informational texts, plays, short stories, novels and poetry. Research skills are emphasized, and students develop compositions including research papers, paragraphs, and short essays.

## **ENGLISH III - HONORS**

**Grade 11**

**Recommendation:** 80 or higher in English II-Honors course

**Course Description:** In addition to meeting requirements for English III, this honors course builds on the requirements of English III with an emphasis on advanced U.S. literature and critical analysis. Students engage in higher-level research, study challenging texts, and demonstrate advanced writing skills. They are expected to be self-directed, reflective learners and collaborate effectively in groups.

**ENGLISH III - ADVANCED PLACEMENT (AP English III)****Grade 11****Recommendation: 90 or higher in English II-Honors course**

**Course Description:** This College Board-certified course focuses on analyzing and responding to nonfiction works. Emphasis is placed on argumentation, rhetoric, writing, and research. Students learn to define, support, and defend a position. AP English III requires a strong commitment to coursework and exams. Students are required to take the AP exam, which includes test preparation activities

**AP English III requires recommendation from the student's English II teacher.****ENGLISH IV****Grade 12****Prerequisite: English III**

**Course Description:** English IV provides an in-depth survey of British literature, spanning the Middle Ages to the 20th century. Students analyze plays, short stories, and novels while focusing on advanced grammar, vocabulary, and composition. Writing assignments emphasize argumentative and analytical styles and include research-based projects.

**ENGLISH IV - HONORS****Grade 12****Recommendation: 80 or higher in English III-Honors course**

**Course Description:** In addition to meeting requirements for English IV, this course integrates advanced language arts skills with an emphasis on British literature. Students engage with challenging texts and focus on expressive, expository, argumentative, and literary analysis. They develop critical thinking skills and work both independently and collaboratively as reflective and self-directed learners.

**ENGLISH IV - ADVANCED PLACEMENT (AP English IV)****Grade 12****Recommendation: 90 or higher in English III-Honors course**

**Course Description:** AP English IV is a semester-long, college-level course certified by the College Board. Students engage in close reading, discussion, and analysis of literature, including major works, poetry, and prose. Writing assignments include formal and informal essays. Strong commitment and effort are essential for success. Students are required to take the AP exam, which includes test preparation activities

**AP English IV requires recommendation from the student's English III teacher.**

## Math

**FOUNDATIONS OF NC MATH 1****Grade 9****Prerequisite: None**

**Course Description:** Foundations of NC Math 1 builds upon the mathematical skills and concepts introduced in middle school. This course is designed for students who need additional support to strengthen their mathematical foundation before enrolling in NC Math 1. Emphasis is placed on developing concepts in algebra, functions, numbers, and operations

**NC MATH 1****Grade 9****Prerequisite: None**

**Course Description:** NC Math 1 introduces students to high school-level mathematical concepts that lay the foundation for college and career readiness. The curriculum focuses on key conceptual categories, including Number and Quantity, Algebra, Functions, Modeling, Geometry, and Statistics and Probability. Students are required to take the End-of-Course test, which includes test preparation activities.

**NC MATH 2****Grade 10****Prerequisite: Math 1**

**Course Description:** NC Math 2 continues the study of high school-level mathematics, focusing on essential concepts that prepare students for college and career readiness. The curriculum includes Number and Quantity, Algebra, Functions, Modeling, Geometry, and Statistics and Probability.

**NC MATH 2 - HONORS****Grade 9**

**\*NC Math 2 Honors is only offered to 9th grade students who took Math 1 in 8th grade.**

**Recommendation: 80 or higher in Math 1**

**Course Description:** In addition to meeting requirements for NC Math 2, Honors NC Math 2 offers an in-depth and more challenging exploration of high school mathematical concepts, building on the foundational skills from Math 1. Students will engage in advanced study of Number and Quantity, Algebra, Functions, Modeling, Geometry, and Statistics and Probability.

**NC MATH 3****Grade 10, 11****Prerequisite: Math 2**

**Course Description:** NC Math 3 builds upon the concepts introduced in Math 2, emphasizing the integration of Number and Quantity, Algebra, Functions, Modeling, Geometry, and Statistics and Probability. This course continues to prepare students for college and career readiness. Students are required to take the End-of-Course test, which includes test preparation activities.

**NC MATH 3 - HONORS****Grade 10**

**\*NC Math 3 Honors is only offered to 10th grade students who took Math 2 honors in 9th grade.**

**Recommendation: 80 or higher in Math 2-Honors**

**Course Description:** In addition to meeting requirements for NC Math 3, Honors NC Math 3 provides an advanced and rigorous study of the concepts in Math 3, with a focus on challenging students to deepen their understanding of Number and Quantity, Algebra, Functions, Modeling, Geometry, and Statistics and Probability. Students are required to take the End-of-Course test, which includes test preparation activities.

**NC MATH 4****Grade 11,12****Prerequisite: Math 3**

**Course Description:** NC Math 4 emphasizes the study of functions and statistical thinking, continuing the exploration of algebra, functions, trigonometry, and statistical concepts introduced in NC Math 1-3. This course serves as a capstone for foundational statistical concepts and integrates algebra and functions to explore the characteristics and behaviors of more complex functions. It prepares students for college-level algebra, statistics, or advanced math courses such as Precalculus.

**NC MATH 4 - HONORS****Grade 11, 12****Recommendation: 80 or higher in Math 3-Honors course**

**Course Description:** In addition to meeting requirements for NC Math 4, Honors NC Math 4 provides an advanced exploration of functions and statistical thinking, building on the algebra, functions, trigonometry, and statistical concepts from NC Math 1-3. This course integrates algebraic reasoning with the study of complex functions and serves as a capstone for introductory statistical concepts. It prepares students for college-level algebra and statistics or advanced courses like Precalculus. Honors students are expected to engage in deeper critical thinking and problem-solving to master these advanced mathematical concepts.

## Science

### **EARTH/ENVIRONMENTAL SCIENCE**

**Grade 9**

**Prerequisite:** None

**Course Description:** Earth/Environmental Science focuses on the functioning of Earth's systems. Topics include matter, energy, crystal dynamics, environmental awareness, material availability, and the cycles that circulate energy and materials through the Earth's system. Areas of inquiry include Energy in Earth's Systems, Geochemical Cycles, the Origin and Evolution of Earth's Systems, the Origin and Evolution of the Universe, predictability of Earth's dynamic processes, and human interactions with Earth's geologic and environmental systems.

### **EARTH/ENVIRONMENTAL SCIENCE - HONORS**

**Grade 9**

**Recommendation:** 80 or higher in 8th grade Science and teacher recommendation

**Course Description:** In addition to meeting requirements for Earth/Environmental Science, Honors Earth/Environmental Science provides a rigorous and in-depth exploration of Earth and environmental sciences. Highly motivated students are encouraged to work independently, assume greater responsibility for their learning, and communicate results through presentations and formal laboratory reports.

### **ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE**

**Grade 10, 11, 12**

**Recommendation:** 90 or higher in Earth & Environmental Honors course

**Course Description:** AP Environmental Science is equivalent to a one-semester, introductory college-level course in environmental science. Students explore scientific principles, concepts, and methodologies to understand natural world interrelationships, analyze natural and human-made environmental problems, evaluate associated risks, and examine alternative solutions. Students are required to take the AP exam, which includes test preparation activities.

### **BIOLOGY**

**Grade 10**

**Prerequisite:** None

**Course Description:** This course explores key biological concepts, including life functions, classification tools, cell structure and function, animal and plant structure, reproduction, and ecology. This course satisfies one credit in biology and meets college entrance requirements. Students are required to take the End-of-Course test, which includes test preparation activities.

### **BIOLOGY- HONORS**

**Grade 10**

**Recommendation:** 80 or higher in Earth and Environmental-Honors course

**Course Description:** In addition to meeting requirements for Biology, Honors Biology offers a comprehensive, in-depth study of biology. Topics include the correlation between structure and function at molecular through organism levels, principles of genetics and evolution, energy transformations, and interactions between organisms and their environments. Students are required to take the End-of-Course test, which includes test preparation activities.

### **BIOLOGY - ADVANCED PLACEMENT**

**Grade 11, 12**

**Recommendation:** 90 or higher in Biology Honors course

**Course Description:** AP Biology is equivalent to an introductory college-level biology course. Students engage in deeper content exploration, including statistical data analysis and concept modeling. Four "Big Ideas" form the framework of the course, supported by essential knowledge and process skills. A significant portion of the work involves independent study and reading to allow for discussion, labs, and inquiry during class. Students are required to take the AP exam, which includes test preparation activities.



## **CHEMISTRY - HONORS**

**Grade 11**

**Recommendation: 80 or higher in Honors Biology & Honors NC Math 2**

**Course Description:** Honors Chemistry investigates states of matter, chemical reactions, atomic and molecular theory, and energy in chemical compounds. This course is tailored for students interested in the medical field or college-level study and includes laboratory investigations comparable to college-level work.

## **CHEMISTRY - ADVANCED PLACEMENT**

**Grade 12**

**Prerequisites: 90 or higher in Honors Chemistry**

**Course Description:** AP Chemistry offers a college-level foundation for advanced chemistry coursework. The course emphasizes inquiry-based learning, critical thinking, and reasoning skills. Students explore topics such as atomic structure, bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Inquiry-based lab investigations are a core component. Students are required to take the AP exam, which includes test preparation activities.

## **PHYSICAL SCIENCE**

**Grade 11, 12**

**Prerequisite: None**

**Course Description:** Physical Science prepares students for advanced studies in science. Topics include motion, force, energy, waves, electricity, magnetism, atomic theory, and the periodic table, covering foundational concepts in both physics and chemistry.

## **ANATOMY AND PHYSIOLOGY**

**Grade 11, 12**

**Recommendation: Successful completion of Biology**

**Course Description:** This course offers an in-depth study of human anatomy and physiology, designed for students seeking a second year in biology without pursuing AP Biology. Labs include a comprehensive cat dissection. This course is recommended for students interested in nursing or medical fields.

## **ANATOMY AND PHYSIOLOGY - HONORS**

**Grade 11, 12**

**Recommendation: 80 or higher in Honors Biology**

**Course Description:** In addition to meeting requirements for Anatomy and Physiology, Honors Anatomy and Physiology offers an advanced, in-depth study of human anatomy and physiology. Students engage in detailed labs, including an extensive cat dissection. The course is ideal for students pursuing careers in nursing or medical fields.

## **Social Studies**

### **WORLD HISTORY**

**Grade 9**

**Prerequisite: None**

**Course Description:** World History is a survey course that allows students to explore recurring themes of human experience shared by civilizations around the globe, from ancient times to the present.

### **WORLD HISTORY - HONORS**

**Grade 9**

**Recommendation: 80 or higher in previous social studies course and teacher recommendation.**

**Course Description:** In addition to meeting requirements for World History, Honors World History offers opportunities for advanced work and rigorous study. Students will engage in the systematic exploration of major ideas and concepts in global history. This challenging course requires students to take greater responsibility for their learning through problem-solving, critical analysis, reflective thinking, and participation in creative and scholarly processes.

## **AMERICAN HISTORY**

**Grade 10**

**Prerequisite: None**

**Course Description:** American History provides a foundation for understanding our nation's past and present. The course begins with the end of the French and Indian War in 1763 and continues through the most recent presidential election. Students will explore major themes, trends, and concepts, including the development of the American system of government, patterns of migration and immigration, cultural advancements, technological innovations, foreign relations, and the contributions of individuals and diverse groups to the American story.

## **AMERICAN HISTORY - HONORS**

**Grade 10**

**Recommendation: 80 or higher in World History-Honors level course**

**Course Description:** In addition to meeting requirements for American History, Honors American History explores key turning events in greater depth, beginning with the end of the French and Indian War in 1763 and extending through the most recent presidential election. Students will examine themes, trends, and concepts, such as the evolution of the American government, migration and immigration patterns, cultural advancements, technological innovations, foreign relations, and the roles of individuals and diverse groups in shaping American history.

## **FOUNDING PRINCIPLES OF THE US AND NC: CIVIC LITERACY**

**Grade 11**

**Prerequisite: None**

**Course Description:** This course emphasizes the application of skills, concepts, processes, and knowledge gained in earlier social studies courses. Students prepare for college, careers, and civic life by exploring topics through inquiry, behavioral sciences, civics and government, economics, geography, and history.

## **FOUNDING PRINCIPLES OF THE US AND NC: CIVIC LITERACY - HONORS**

**Grade 11**

**Recommendation: An 80 or higher in American History Honors**

**Course Description:** In addition to meeting requirements for Civic Literacy, Honors Civic Literacy provides a more in-depth examination of inquiry, behavioral sciences, civics, government, economics, geography, and history. Students will engage in advanced writing and analysis of sociological concepts.

## **ECONOMICS AND PERSONAL FINANCE**

**Grade 12**

**Prerequisite: None**

**Course Description:** This course introduces students to economics, personal finance, income and education, money management, critical consumerism, and financial planning. As mandated by N.C. Session Law 2019-82 (House Bill 924), mastery of the course standards ensures students become informed, responsible citizens capable of managing their financial futures.

## **ECONOMICS AND PERSONAL FINANCE - HONORS**

**Grade 12**

**Recommendation: Students will be expected to write and study sociological concepts on a deeper level.**

**Course Description:** In addition to meeting requirements for Economics and Personal Finance, Honors Economics and Personal Finance involves advanced study and analysis of economic factors. Students are challenged to explore concepts in greater depth, develop critical thinking skills, and demonstrate mastery through comprehensive writing assignments.

**UNITED STATES HISTORY - ADVANCED PLACEMENT****Grade 10, 11, 12****Recommendation: An 90 or higher in previous social studies honors course**

**Course Description:** AP U.S. History examines American history from pre-Columbian times to the present, emphasizing social, cultural, economic, and political developments. Students must possess strong writing skills and a high level of motivation. Students are required to take the AP exam, which includes test preparation activities.

**U. S. GOVERNMENT/POLITICS - ADVANCED PLACEMENT****Grade 11, 12****Recommendation: An 90 or higher in previous honors level course**

**Course Description:** This AP course explores democratic ideas, the balance of power, and the interplay between ideals and practical governance. Students analyze constitutional principles, political processes, and Supreme Court cases while engaging in extensive reading, vocabulary building, and primary source analysis. Students are required to take the AP exam, which includes test preparation activities.

**EUROPEAN HISTORY- ADVANCED PLACEMENT****Grade 11, 12****Recommendation: An 90 or higher in previous honors level history course**

**Course Description:** AP European History explores key developments, individuals, and events in European history from 1450 to the present. Students develop skills in historical analysis, primary and secondary source interpretation, and argumentation. Students are required to take the AP exam, which includes test preparation activities.

**HUMAN GEOGRAPHY - ADVANCED PLACEMENT****Grade 10, 11, 12****Recommendation: A 90 or higher in previous honors level history course**

**Course Description:** AP Human Geography introduces students to the study of patterns and processes that have shaped human interaction with the Earth's surface. Students are required to take the AP exam, which includes test preparation activities.

**PSYCHOLOGY - ADVANCED PLACEMENT****Grade 11, 12****Recommendation: 90 or higher in Honors Biology**

**Course Description:** AP Psychology introduces students to the scientific study of behavior and mental processes. Topics include major psychological principles, neuroscience, and research methods. Students will complete significant outside work and projects, including individual and group assignments. Students are required to take the AP exam, which includes test preparation activities.

**SOCIOLOGY****Grades 10, 11, 12****Prerequisite: None**

**Course Description:** Sociology focuses on the study of human society and interaction. Students analyze cultural patterns, social conformity and deviance, inequality, and societal responses to change using the scientific method and cross-cultural perspectives.

**SOCIOLOGY - HONORS****Grades 10, 11, 12****Recommendation: Students will be expected to write and study sociology concepts on a deeper level.**

**Course Description:** In addition to meeting requirements for Sociology, Honors Sociology delves deeper into the study of human society and behavior. Students conduct advanced research and analysis on cultural patterns, conformity, and societal changes, emphasizing critical thinking and writing.

## **PSYCHOLOGY**

**Grades 10, 11, 12**

**Prerequisite:** None

**Course Description:** This course examines human behavior and mental processes, including learning, motivation, development, and personality. Students explore the connections between biology, behavior, and societal interactions.

## **PSYCHOLOGY - HONORS**

**Grades 10, 11, 12**

**Recommendation:** Students will be expected to write and study sociological concepts on a deeper level.

**Course Description:** In addition to meeting requirements for Psychology, Honors Psychology involves advanced study of behavioral and cognitive processes, with an emphasis on empirical research and critical analysis. Students are required to engage in extensive writing and research assignments.

## **AFRICAN-AMERICAN STUDIES**

**Grades 10, 11, 12**

**Prerequisite:** None

**Course Description:** This course emphasizes the contributions of African Americans to the cultural, social, economic, and political development of the United States. Students explore African-American history within the broader context of U.S. history.

## **AFRICAN-AMERICAN STUDIES - HONORS**

**Grades 10, 11, 12**

**Recommendation:** Students will be expected to write and study AAS concepts on a deeper level.

**Course Description:** In addition to meeting requirements for African-American Studies, Honors African-American Studies involves an in-depth exploration of African-American contributions to U.S. history. Students engage in rigorous writing and research assignments to analyze key historical, cultural, and social developments.

## **Special Programs**

### **TEACHER CADET I - HONORS**

**Grade 9, 10, 11, 12**

**Prerequisite:** Application required with teacher approval

**Course Description:** The North Carolina Teacher Cadet Program is designed to promote a better understanding and interest in those students wishing to choose a career in education. Many components of the education environment are studied while students are involved in content, application, observations and teaching. Students must provide their own transportation.

### **TEACHER CADET II - HONORS**

**Grade 10, 11, 12**

**Prerequisite:** Teacher Cadet I; Application required w/ teacher approval; Must provide transportation

**Course Description:** Teacher Cadet II will continue the study of the field of education. Students will explore units concerning the organization and management of the school as well as teaching methods. They will also participate in an extended field experience at a local school. Students must provide their own transportation. Students will also receive an early childhood education certification from RCC.

### **TEACHER CADET III - HONORS**

**Grade 11, 12**

**Prerequisite:** Teacher Cadet I; Application required w/ teacher approval; Must provide transportation

**Course Description:** Teacher Cadet II will continue the study of the field of education. Students will explore units concerning the organization and management of the school as well as teaching methods. They will also participate in an extended field experience at a local school. Students must provide their own transportation. Students will also receive an early childhood education certification from RCC.

## **ANNUAL PRODUCTION - HONORS**

**Grade 9, 10, 11, 12**

**Prerequisite:** Application required with teacher approval

**Course Description:** Annual Production will handle the production of *The Treasure Chest*. Students enrolled must go through an application process and be approved by the instructor.

## **MEDIA JOURNALISM I**

**Grade 10**

**Prerequisite:** Grade of 80 or better in 9th Grade English

**Course Description:** MJ I provides students the opportunity to explore the history of journalism and various careers offered in journalism.

## **MEDIA JOURNALISM II**

**Grade 11**

**Prerequisite:** Must have passed MJ I; Second Semester only

**Course Description:** MJ II concentrates on mastering student skills in radio and television production. Students will develop stories, edit programs, and produce broadcasts on the school radio station.

## **MEDIA JOURNALISM III - HONORS**

**Grade 12**

**Prerequisite:** Must have passed MJ II with an average of 80 or better; First Semester only

**Course Description:** MJ III will carry on the management of the school radio station. In addition, MJ III will be responsible for selling ads & organizing *The Treasure Chest* for Annual Production the following semester.

## **INTRODUCTION TO AI**

**Grade 9, 10, 11, 12**

The Introduction to Artificial Intelligence (AI) course introduces students to the fundamental concepts, technologies, and ethical considerations of AI. Students will explore how AI systems work, their real-world applications, and the impact of AI on society.

## **PRINCIPLES OF INFORMATION TECHNOLOGY**

**Grade 11, 12**

**Course Description:** This course will introduce students to basic principles of the information technology field. The course will start with an introduction to computer hardware and software, including, but not limited to, a comparison of Microsoft Office and Google applications for file management, formal document preparation, presentation creation, and spreadsheet production/use. Students will learn about and apply their knowledge of the digital tools/software/equipment used for digital presentations. They will also use software to program digital signage and print IDs. Other topics will include understanding current technology equipment purchasing options, maintenance, and basic troubleshooting. The class will also explore current development, practices and issues in technology security, privacy, and safety. Throughout the course, students will examine the wide range of careers in IT through speakers from the different IT fields, digital research and hands-on experience.

## **THE FRESHMAN EXPERIENCE**

**Grade 9**

The Freshman Experience is designed to help students transition smoothly into high school. It covers five key areas: High School Transition, where students learn to navigate their new environment; Academic and Digital Skills, focusing on study habits and responsible technology use; Social-Emotional Learning, which promotes emotional intelligence and well-being; Career and Financial Literacy, guiding students in exploring career options and managing finances; and Diversity and Leadership, emphasizing inclusion and active citizenship. This course equips students with essential skills and knowledge, setting a strong foundation for their high school journey.

## **SCHOOL-TO-WORK**

**Grade 12**

**Course Description:** Students who have a job working at least 7.5 hours per week and have a minimum of 22 credits towards graduation are eligible to take this course. They must meet all student work requirements and will receive a grade at the end of the semester. Students **must** leave school campus during the block assigned for school-to-work although they are not necessarily required to be on their jobsite during that time. Students must complete all required paperwork and have approval from their assigned counselor prior to participating in this course.

## **EDUCATIONAL INTERN**

**Grade 12**

**Prerequisite:** Students must have a weighted GPA of 3.0 or higher and will not be considered if he/she was suspended during the current or previous school year. Student must have the teacher he/she would like to intern for to complete the Educational Intern Form.

**Course Description:** Students will assist the assigned teacher with duties as requested. They must report daily to their assigned teacher and are not allowed to leave campus at any time. Students will not receive a grade or credit for this course.

## **World Languages**

### **SPANISH I**

**Grade 9, 10, 11, 12**

**Prerequisite:** None

**Course Description:** Spanish I introduces students to Hispanic culture and language, emphasizing speaking, listening, writing, and reading skills. Grammar is integrated throughout the course and aligned with language conventions. Students focus on vocabulary development and organizational skills, which require significant additional practice outside of the classroom. The course helps students develop the ability to interpret spoken and written language, engage in interpersonal communication, and present information in both written and spoken formats.

### **SPANISH II**

**Grade 10, 11, 12**

**Prerequisite:** Spanish I

**Course Description:** Spanish II builds on the foundation established in Spanish I, further developing listening, speaking, reading, and writing skills. A strong grasp of Spanish I and the student's first language is essential for success. Students learn to use the language to discuss everyday topics in the present and past tenses, both inside and outside the classroom. They compose sentences to narrate, describe, compare, and summarize familiar topics from Hispanic culture and focus on understanding main ideas in simple texts. Students also deepen their understanding of cultural and linguistic similarities and differences. Vocabulary development and organizational skills remain critical, requiring additional study outside of class.

### **SPANISH HERITAGE I**

**Grade 9, 10,11,12**

**Prerequisite:** None

**Course Description:** This course is tailored for native or heritage Spanish speakers with existing oral proficiency. It focuses on enhancing students' abilities to listen, speak, read, and write in a variety of contexts, including family, school, and the community. Students explore Hispanic cultures, including their own, to develop a deeper appreciation for the heritage language and its connections to other languages.

## SPANISH HERITAGE II

Grade 10,11,12

### Prerequisite: Spanish for Heritage Speakers Level I

**Course Description:** This course is designed for native or heritage speakers who have successfully completed Spanish Heritage I or demonstrated proficiency through prior language study. Students expand their skills in listening, speaking, reading, and writing while engaging with authentic materials such as literary texts, media, and technical manuals. They further develop their ability to initiate and sustain face-to-face communication and comprehend main ideas and details in discussions, presentations, and written texts, all within a cultural context.

## FRENCH I

Grade levels 10,11,12

### Prerequisite: None

**Course Description:** French I introduces students to the French language and culture. Students develop foundational listening, speaking, reading, and writing skills within meaningful contexts that extend beyond the classroom when possible. The course emphasizes students' personal experiences and includes exposure to everyday customs, lifestyles, and cultural practices. Grammar is integrated and taught alongside vocabulary development. Students also gain an introduction to French cultural products (e.g., literature, laws, foods, and games), perspectives (e.g., attitudes, values, beliefs), and practices (patterns of social interaction).

## FRENCH II

Grade levels 10, 11,12

### Prerequisite: French I

**Course Description:** French II builds upon the skills learned in French I, with continued development of listening, speaking, reading, and writing abilities. Students participate in short conversational exchanges by combining previously learned language elements and creating more complex sentences. They engage in discussions about everyday life, express needs, and narrate events in present and past tenses. The course emphasizes understanding the main ideas of simple texts and encourages cultural comparisons to enhance students' appreciation of linguistic and cultural diversity.

## Fine Arts

### VISUAL ARTS

1. Art students may take courses in fall, spring, or both semesters.
2. All high school art classes have a \$10 semesterly fee.
3. **Course Level Recommendations**

<u>Beginning</u>	beginning students with no experience
<u>Intermediate</u>	any student with at least one year of experience in middle school or one semester in high school
<u>Accomplished (H)</u>	teacher approval required
<u>Advanced (H)</u>	teacher approval required

*\*Students may repeat course levels throughout high school.*

## ART I - Beginning

Grade 9, 10, 11, 12

### Prerequisite: None

**Course Description:** This course begins with a general overview of the elements and principles of design. The students will begin units of study in various areas of art, which include history and techniques. These areas of concentration are drawing, painting, sculpture, and printmaking.

**ART II - Intermediate****Grade 9, 10, 11, 12****Prerequisite: Art I**

**Course Description:** This course emphasizes concentration in a particular medium with study of the history of that medium and the various techniques it employs. Areas to choose from are ceramics, printmaking, sculpture, drawing, and painting.

**ART III – Accomplished - Honors Option****Grade 9, 10, 11, 12****Prerequisite: Art II**

**Course Description:** It is an advanced level course in drawing and painting with an emphasis on developing a greater depth of understanding of art and application of the Elements of Art and Principles of Design to their work in a variety of media. Studio experiences include drawing, painting, sculpting and printmaking. Students must keep a sketchbook.

**ART IV – Advanced - Honors Option****Grade 9, 10, 11, 12****Prerequisite: Art III**

**Course Description:** This course emphasizes concentration in a particular medium and extensive research on the techniques and history of that medium. The medium can be changed halfway through the semester. The student will prepare a portfolio to be used to gain entrance into an art program for postgraduate work in art. Students must keep a sketchbook.

**AP STUDIO ART DRAWING****Grade 10, 11, 12****Prerequisite: Teacher Recommendation**

**Course Description:** Students will create 24 pieces of art to be submitted and reviewed by the Collegeboard in May. The three sections of the portfolio are concentration, breadth and quality. In the breadth section students will create 12 pieces that are teacher-generated, to demonstrate a variety of concepts and approaches in drawing. In the concentration section students will create a body of work (12 pieces) investigating a strong underlying visual idea in drawing. In the quality section students will analyze their entire body of finished work (24 pieces) and select five pieces that demonstrate mastery of drawing in concept, composition and execution. Those pieces will physically be sent to the College Board to be reviewed in person. The other pieces will be evaluated digitally.

**AP STUDIO ART 2-D****Grade 10, 11, 12****Prerequisite: Teacher Recommendation**

**Course Description:** Students will create 24 pieces of art to be submitted and reviewed by the Collegeboard in May. The three sections of the portfolio are concentration, breadth and quality. In the breadth section students will create 12 pieces that are teacher-generated, to demonstrate a variety of concepts and approaches in 2-D design. In the concentration section students will create a body of work (12 pieces) investigating a strong underlying visual idea in 2-D design. In the quality section students will analyze their entire body of finished work (24 pieces) and select five pieces that demonstrate mastery of design in concept, composition and execution. Those pieces will physically be sent to the College Board to be reviewed in person. The other pieces will be evaluated digitally.



**AP STUDIO ART 3-D****Grade 10, 11, 12****Prerequisite: Teacher Recommendation**

**Course Description:** Students will create a body of work to be submitted and reviewed by the Collegeboard in May. The three sections of the portfolio are concentration, breadth and quality. In the breadth section students will create eight pieces that are teacher-generated, to demonstrate a variety of concepts and approaches in 3-D design. In the concentration section students will create a body of work investigating a strong underlying visual idea in 3-D design. In the quality section students will analyze their entire body of finished work and select five pieces that demonstrate mastery of three-dimensional design in concept, composition and execution. Those pieces will physically be sent to the College Board to be reviewed in person. The other pieces will be evaluated digitally.

**ART INDEPENDENT STUDY - Honors Option****Grade 9, 10, 11, 12****Prerequisite: Advanced Art IV**

**Course Description:** This course is available to Seniors who have successfully completed Advanced Art (4) and would like to further their studies in a more concentrated approach. Each student will develop a comprehensive body of work, developing a planned, sustained investigation of a visual idea. Students will present, to the class and teacher, an action plan for the development and completion of their investigation. A total of ten pieces will be created demonstrating a mastery of concept, composition and execution based on the investigation using the artists choice of 2-D and 3-D media.

## MUSIC

1. Music students may take courses in fall, spring, or both semesters.
2. Students in Accomplished and Advanced sections will rehearse and perform alongside students in Developing and Intermediate sections, but assessments and grading will reflect the deeper understanding and greater ability expected in honors-level courses.
3. All high school music classes have a \$10 semesterly fee.
4. Performance in the end-of-semester concerts are mandatory for all Band and Chorus students.

### 5. Course Level Recommendations

<u>Developing</u>	beginning students with no experience
<u>Intermediate</u>	any student with at least one year of experience in middle school or one semester in high school
<u>Accomplished (Honors)</u>	director approval required
<u>Advanced (Honors)</u>	director approval required

### CONCERT BAND (I-Dev, II-Int, III-Acc, IV-Adv)

**GRADES 9, 10, 11, 12**

- Open to all levels of musicians
- Typically only performs at end-of-semester concert
- Has a small number of required after school rehearsals
- Performance attire: guidelines provided for garments

### MARCHING BAND (I-Dev/Int, II-Acc, III-Adv)

**GRADES 9, 10, 11, 12**

- Fall semester only
- Summer Band Camp and many evening/weekend performances required
- Rehearses after school several days a week in addition to 4<sup>th</sup> block class, particularly in opening weeks
- Performance attire: Marching Band uniform provided, fees required in addition to semester fee

### TREBLE CHOIR (Dev, Int, Acc)

**GRADES 9, 10, 11, 12**

- For all singers with voices in the upper range, typically female and unchanged male voices
- Students who have not performed with Raider Voices should sign up for the Fall class
- May include additional performances during and/or after school
- Performance attire: guidelines provided for “concert black”

### BASS CHOIR (Dev, Int, Acc)

**GRADES 9, 10, 11, 12**

- For all singers with voices in the mid-to-lower range, typically changed male voices
- Students who have not performed with Raider Voices should sign up for the Fall class
- May include additional performances during and/or after school
- Performance attire: guidelines provided for “concert black”

### CONCERT CHOIR (Int, Acc)

**GRADES 9, 10, 11, 12**

- Mixed choir – for treble and bass clef voices
- Students should have one semester of prior experience with Raider Voices and director approval
- Performance attire: guidelines provided for “concert black”
- Likely to include additional performances during and/or after school

### CHAMBER SINGERS (Adv)

**GRADES 10, 11, 12**

- Mixed choir – for treble and bass clef voices
- Performance attire: formal concert wear, purchased through the school
- Will include additional performances during and/or after school

## Physical Education

### **GIRLS HEALTH AND PHYSICAL EDUCATION**

**Grade 9**

**Prerequisite: None**

**Course Description:** This course fulfills the State Board of Education requirements for high school Healthful Living. Topics include stress management, nutrition and weight management, substance abuse prevention, personal fitness, healthful lifestyles, social wellness, and appreciation for diversity. Students must complete the North Carolina requirement for high school Healthful Living prior to graduation.

### **BOYS HEALTH AND PHYSICAL EDUCATION**

**Grade 9**

**Prerequisite: None**

**Course Description:** This course fulfills the State Board of Education requirements for high school Healthful Living. Topics include stress management, nutrition and weight management, substance abuse prevention, personal fitness, healthful lifestyles, social wellness, and appreciation for diversity. Students must complete the North Carolina requirement for high school Healthful Living prior to graduation.

### **GIRLS STRENGTH AND HEALTH**

**Grade 9**

**Prerequisite: None**

**Course Description:** Designed for beginners, this course emphasizes overall fitness and bodybuilding. Additional focuses include cardiovascular fitness, agility, and strength improvement. Fitness and strength tests are administered. **This course fulfills the North Carolina Healthful Living requirement for high school graduation.**

### **BOYS STRENGTH AND HEALTH**

**Grade 9**

**Prerequisite: None**

**Course Description:** Designed for beginners, this course emphasizes overall fitness and bodybuilding. Additional focuses include cardiovascular fitness, agility, and strength improvement. Fitness and strength tests are administered. **This course fulfills the North Carolina Healthful Living requirement for high school graduation.**

### **GIRLS STRENGTH AND HEALTH - HONORS**

**Grade 9**

**Prerequisite: None**

**Course Description:** This course is designed for intermediate lifters, emphasizing fitness, bodybuilding, cardiovascular fitness, agility, and strength improvement. Fitness and strength tests are administered. To earn honors credit, students must complete additional independent modules. Enrollment in at least one other honors core class is required. **This course meets the North Carolina Healthful Living requirement.**

### **BOYS STRENGTH AND HEALTH - HONORS**

**Grade 9**

**Prerequisite: None**

**Course Description:** This course is designed for intermediate lifters, emphasizing fitness, bodybuilding, cardiovascular fitness, agility, and strength improvement. Fitness and strength tests are administered. To earn honors credit, students must complete additional independent modules. Enrollment in at least one other honors core class is required. **This course meets the North Carolina Healthful Living requirement.**

## **GIRLS PHYSICAL EDUCATION**

**Grade 10, 11, 12**

**Prerequisite: None**

**Course Description:** This course focuses on individual and team sports, group fitness, and skill development. Regular assessments of knowledge and physical skills are conducted.

## **BOYS PHYSICAL EDUCATION**

**Grade 10, 11, 12**

**Prerequisite: None**

**Course Description:** This course focuses on individual and team sports, group fitness, and skill development. Regular assessments of knowledge and physical skills are conducted.

## **GIRLS STRENGTH AND CONDITIONING**

**Grade 10, 11, 12**

**Prerequisite: None**

**Course Description:** This course emphasizes overall fitness and human performance through weightlifting, cardiovascular activities, and interval training. Students are assessed regularly on their knowledge and skills.

## **BOYS STRENGTH AND CONDITIONING**

**Grade 10, 11, 12**

**Prerequisite: None**

**Course Description:** This course emphasizes overall fitness and human performance through weightlifting, cardiovascular activities, and interval training. Students are assessed regularly on their knowledge and skills..

## **GIRLS STRENGTH AND CONDITIONING - HONORS**

**Grade 10, 11, 12**

**Prerequisite: 9th Grade Health and Physical Education or Strength and Health**

**Course Description:** This course focuses on advanced fitness and human performance, including weightlifting, cardiovascular activities, and interval training. Regular assessments of knowledge and skills are conducted.

## **BOYS STRENGTH AND CONDITIONING - HONORS**

**Grade 10, 11, 12**

**Prerequisite: 9th Grade Health and Physical Education or Strength and Health**

**Course Description:** This course focuses on advanced fitness and human performance, including weightlifting, cardiovascular activities, and interval training. Regular assessments of knowledge and skills are conducted.

## **GIRLS ADVANCED STRENGTH AND CONDITIONING - HONORS**

**Grade 10, 11, 12**

**Prerequisite: Must have taken weight training before**

**Course Description:** This course is offered 4th block only and is for **athletes** only. This course will concentrate on overall fitness and human performance. This will include but is not limited to lifting weights, cardiovascular activities, and interval training. Regular knowledge and physical skills tests are administered. This class is tailored to athletes and is more rigorous than regular or honors strength and conditioning.

## **BOYS ADVANCED STRENGTH AND CONDITIONING - HONORS**

**Grade 10, 11, 12**

**Prerequisite: Must have taken weight training before**

**Course Description:** This course is offered 3rd and 4th block only and is for **athletes** only. This course will concentrate on overall fitness and human performance. This will include but is not limited to lifting weights, cardiovascular activities, and interval training. Regular knowledge and physical skills tests are administered. This class is tailored to athletes and is more rigorous than regular or honors strength and conditioning.

## **ATHLETIC MANAGEMENT**

**Grade 10, 11, 12**

**Prerequisite:** 9th Grade Health and Physical Education or Strength and Health

**Course Description:** Athletic Management introduces students to the principles and practices involved in managing athletic facilities, coordinating sports events, and leading teams. This hands-on course is ideal for students interested in pursuing careers in sports management, event coordination, or athletic coaching. Students will explore the basics of field maintenance, sports scheduling, event logistics, and safety protocols while gaining practical experience through collaborative projects and real-world applications.

## **ATHLETIC MANAGEMENT - HONORS**

**Grade 10, 11, 12**

**Prerequisite:** 9th Grade Health and Physical Education or Strength and Health

**Course Description:** Honors Athletic Management provides an in-depth exploration of the principles and practices involved in managing athletic facilities, coordinating sports events, and leading teams. Designed for motivated students, this course emphasizes advanced concepts in sports administration, leadership, and event logistics. In this course students build upon concepts learned in Athletic Management and utilize advanced field equipment and skills. Students will engage in hands-on projects, real-world applications, and critical analyses of sports management challenges. This course is ideal for those interested in pursuing careers in field and turf maintenance, sports management, athletic coaching, or event coordination.

## **LIFETIME SPORTS**

**Grade 10, 11, 12**

**Prerequisite:** 9th Grade Health and Physical Education or Strength and Health

**Course Description:** Lifetime Sports is a physical education course designed to develop students' physical fitness, teamwork, and appreciation for recreational and competitive sports that can be enjoyed throughout life. By participating in a variety of individual and team sports, students will gain the skills, knowledge, and confidence needed to become informed participants and spectators. This course emphasizes cooperation, personal fitness, and the development of lifelong healthy habits in a fun and engaging atmosphere. The Lifetime Sports curriculum introduces students to endurance and outdoor activities, non contact recreational team sports, yard games, and racquet and paddle sports.

## **LIFETIME SPORTS - HONORS**

**Grade 10, 11, 12**

**Prerequisite:** 9th Grade Health and Physical Education or Strength and Health

**Course Description:** Honors Lifetime Sports is an advanced physical education course designed for students seeking a deeper understanding of physical fitness, teamwork, and the strategies behind recreational and competitive sports. In addition to developing the skills, knowledge, and confidence needed to become informed participants and spectators, students in this honors-level course will engage in advanced gameplay strategies, fitness and nutrition planning, and leadership activities. The course emphasizes personal fitness, cooperation, critical thinking, and the development of lifelong healthy habits while fostering an appreciation for recreational and competitive sports in a challenging and engaging atmosphere.

# **Career and Technical Education**

## **Agriculture Education**

\*\*\*National FFA Organization is a dynamic youth organization that changes lives and prepares members for more than 255 careers in agriculture. FFA develops members' potential and helps them discover their talent through hands-on experiences, giving them the tools to achieve real-world success. Members are future chemists, veterinarians, government officials, entrepreneurs, bankers, international business leaders, teachers, and premier professionals in many career fields. FFA is an intracurricular student organization for those interested in agriculture and leadership.

**\*ALL Agriculture Education courses have an HONORS OPTION.**

## **FOUNDATIONS OF AGRICULTURE - HONORS OPTION**

**Grade 9, 10**

### **Prerequisite: None**

**Course Description:** Explore the sectors of the agriculture industry through hands-on activities. Develop a foundation of agricultural literacy to become an advocate in the community. Establish an understanding of the process to produce agricultural commodities in the areas of plant science, agriculture mechanics, animal science, and natural resources. Build leadership and employability skills through authentic experiences from Supervised Agricultural Experience (SAE), classroom instruction, and FFA participation. Gain the knowledge and skills for careers in the Agriculture, Food and Natural Resources pathway.

## **HORTICULTURE I - INTRODUCTION TO PLANTS - HONORS OPTION**

**Grade 10,11, 12**

### **Prerequisite: Agriscience Applications Recommended**

**Course Description:** Grow your knowledge of plant biology and environmental conditions plants need to thrive. Cultivate plant identification skills and experiment with propagation and production practices. Build leadership and employability skills through authentic experiences from Supervised Agricultural Experience (SAE), classroom instruction, and FFA participation. Gain the knowledge and skills for careers in the Plant Systems pathway.

## **HORTICULTURE II - PLANT PRODUCTION - HONORS OPTION**

**Grade 10, 11, 12**

### **Prerequisite: Horticulture I – Introduction to Plants**

**Course Description:** Cultivate skills related to greenhouse, nursery, floral, and edible plant production, and maintenance practices. Experience the requirements to grow and maintain healthy plants and floral products through work-based learning opportunities. Build leadership development and employability skills through authentic experiences from Supervised Agricultural Experience (SAE), classroom instruction, and FFA participation. Gain the knowledge and skills for careers in the Plant Systems pathway.

## **Business, Finance, and Marketing Education**

\*\*\*Future Business Leaders of America (FBLA) inspires and prepares students to become community-minded business leaders in a global society through relevant career preparation and leadership experiences. FBLA programs focus on leadership development, which includes essential soft skills; academic competitions; educational programs in which members create career portfolios, enhancing their knowledge with world-recognized skills certifications; and access to select college scholarships. FBLA programs also place a strong emphasis on community service through support of the March of Dimes to help end premature births. Finally, FBLA members can build a portfolio of accomplishments with a wide range of awards programs with regional, state, and national recognition.

\*\*\*DECA, an Association for Marketing Education Students, serves as the Career and Technical Student Organization for marketing students, enhancing their class and work experiences. It enables students to cultivate practical presentation, decision-making, and leadership skills. DECA strongly encourages work-based learning experiences, such as Cooperative Education, to augment classroom instruction with real-world relevance.

**ALL Business Education courses have an HONORS OPTION.**

## **CAREER MANAGEMENT – HONORS OPTION**

**Grade 9, 10, 11, 12**

**Prerequisite: None**

**Aligned Industry Credential:** Conover Credential Workplace Readiness, Microburst Soft Skills for Success

**Course Description:** This course prepares students to locate, secure, keep, and change careers. Emphasis is placed on self-assessment of characteristics, interests, and values; education and career exploration; evaluation of career information and creation of a career plan. Based on the National Career Development Guidelines, skills learned in this course include, but are not limited to communications, interpersonal skills, problem solving, personal management and teamwork. English language arts are reinforced. Work-based learning strategies appropriate for this course include business/industry field trips, internships, job shadowing and service learning.

## **BUSINESS ESSENTIALS - HONORS OPTION**

**Grade 9, 10, 11, 12**

**Prerequisite: None**

**Course Description:** Explore realistic business principles by examining the business environment and primary business activities. Conceptualize ethics, customer relations, and human resource management through workplace scenarios. Investigate the usage of financial analysis, economics, information management, marketing, operations, and technology in the business world of the 21st century. Gain the knowledge and skills for careers in multiple business pathways.

## **BUSINESS MANAGEMENT I - HONORS OPTION**

**Grade 9, 10, 11**

**Prerequisite: Business Essentials**

**Course Description:** Cultivate core management concepts. Investigate how managers plan, organize, staff, and direct the business's resources that enhance the effectiveness of the decision-making process. Explore ethical dilemmas and real-world situations utilizing customer service, academic, and critical thinking skills. Gain the knowledge and skills for careers in general management.

## **BUSINESS MANAGEMENT II - HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: Business Management I**

**Course Description:** Nurture the appreciation and significance of management to business organizations. Investigate how managers control financial resources, inventory, ensure employee safety, and protect customer data to enhance the effectiveness of their decision making. Investigate ethical dilemmas, practice problem solving, and build teamwork skills. Gain the knowledge and skills for careers in business management.

## **ENTREPRENEURSHIP I - HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: None**

**Aligned Industry Credential: Venture Entrepreneurial Expedition**

**Course Description:** Conceptualize starting, opening, working for, and operating a small business. Explore feasibility, design thinking, entrepreneurial mindset, and the Lean Canvas Business Model. Investigate channel management, pricing, product/service management, and promotion. Gain the knowledge and skills for careers in entrepreneurship.

## **ENTREPRENEURSHIP II - HONORS**

**Grade 11, 12**

**Prerequisite: Entrepreneurship I**

**Aligned Industry Credential: Venture Entrepreneurial Expedition, Entrepreneurship and Small Business**

**Course Description:** Utilize business planning strategies to accelerate the implementation of a business idea. Construct plans for risk management, staffing, and promotions. Develop a business plan complete with a SWOT analysis and action plan. Gain the knowledge and skills for careers in entrepreneurship.

**FINANCIAL PLANNING I – HONORS OPTION****Grade 9, 10, 11****Prerequisite: Business Essentials**

**Course Description:** Develop techniques to enhance personal wealth building for a secure financial future. Establish key strategies for wealth building through evaluating businesses for investment opportunities while incorporating current headlines and trends, financial resources, and stock market simulation. Gain the knowledge and skills for careers in financial planning.

**FINANCIAL PLANNING II – HONORS OPTION****Grade 10, 11, 12****Prerequisite: Financial Planning I**

**Course Description:** Explore the principles, concepts, and software applications used in the management of projects from conception to completion. Utilize project-based learning to exemplify the framework of initiating, planning, executing, monitoring and controlling, and closing a project in authentic situations. Analyze the core concepts of scope, time, cost, and integration. Gain the knowledge and skills for careers across multiple pathways.

**PROJECT MANAGEMENT I - HONORS OPTION****Grade 10, 11, 12****Prerequisite: None**

**Course Description:** Explore the principles, concepts, and software applications used in the management of projects from conception to completion. Utilize project-based learning to exemplify the framework of initiating, planning, executing, monitoring and controlling, and closing a project in authentic situations. Analyze the core concepts of scope, time, cost, and integration. Gain the knowledge and skills for careers across multiple pathways.

**PROJECT MANAGEMENT II - HONORS****Grade 11, 12****Prerequisite: Project Management I****Aligned Industry Credential: PMI Project Management Ready Certification**

**Course Description:** Develop advanced project management skills. Utilize project-based learning to understand how to use the framework of initiating, planning, executing, monitoring and controlling, and closing a project in authentic situations. Explore concepts of quality management, human resources, communication management, risk management, procurement management, and stakeholder management. Gain the knowledge and skills for careers across multiple pathways.

**HOSPITALITY AND TOURISM MANAGEMENT I – HONORS OPTION****Grade 9, 10, 11****Prerequisite: None****Aligned Industry Credential: American Hotel and Lodging Association Certified Guest Service**

**Professional Course Description:** Formulate an understanding of nutrition for a healthy lifestyle by preparing foods in each food group. Develop kitchen skills that promote proper food handling practice. Plan and execute meal management. Gain the knowledge, skills, and industry credential for careers in food and nutrition. \*For safety and sanitation reasons, the recommended enrollment should not exceed 20 students.

**HOSPITALITY & TOURISM MANAGEMENT II - HONORS OPTION****Grade 10, 11, 12****Prerequisite: FH31 Hospitality and Tourism Management I****Aligned Industry Credential: Hospitality and Tourism Specialist**

**Course Description:** Recognize career opportunities for management in the hospitality and tourism industry. Apply knowledge of the industry to develop a marketing plan for a company. Practice financial management, sales, and leadership for this dynamic industry. Gain the knowledge, skills, and industry credential for careers in hospitality and tourism management.



## **MARKETING I – HONORS OPTION**

**Grade 9, 10, 11**

**Prerequisite: None**

**Aligned Industry Credential: CIW Social Media Strategist**

**Course Description:** Implement dynamic marketing processes and activities. Develop an understanding of marketing functions and their impact on business operations. Conceptualize a comprehensive marketing plan. Gain the knowledge and skills for careers in marketing.

## **MARKETING II – HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: Marketing Aligned Industry Credential: Business of Retail Certified Specialist**

**Course Description:** Understand marketing mix strategies and the marketing model. Explore the role of marketing research, marketing data, and marketing communications. Apply knowledge to prepare a strategic marketing plan. Gain knowledge and skills for careers in marketing.

## **SALES I – HONORS OPTION**

**Grade 9, 10, 11**

**Prerequisite: None**

**Aligned Industry Credential: None**

**Course Description:** Explore careers in selling and customer service. Recommend specific products to meet customer needs. Develop communication skills through public speaking opportunities. Gain the knowledge and skills for careers in sales.

## **SALES II – HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: Sales I**

**Aligned Industry Credential: None**

**Course Description:** Realize the art of selling and build upon the content from the MI31 Sales I course. Develop a personal brand while enhancing communication and customer service skills. Utilize role plays to engage in the selling process; learn to improvise and think critically. Gain the knowledge and skills for careers in sales.

## **Computer Sciences and Information Technology Education**

\*\*\*Future Business Leaders of America (FBLA) inspires and prepares students to become community-minded business leaders in a global society through relevant career preparation and leadership experiences. FBLA programs focus on leadership development, which includes essential soft skills; academic competitions; educational programs in which members create career portfolios, enhancing their knowledge with world-recognized skills certifications; and access to select college scholarships. FBLA programs also place a strong emphasis on community service through support of the March of Dimes to help end premature births. Finally, FBLA members can build a portfolio of accomplishments with a wide range of awards programs with regional, state, and national recognition.

\*\*\*SkillsUSA is the premier student leadership organization in the country with over 300,000 members nationwide. SkillsUSA offers many activities to enrich our students, advisors, and professional members throughout the year. The activities include professional and leadership development conferences, competitions that measure both technical and employability skills, and opportunities for scholarships, employment, networking, and competitive skills. Leadership events are held for regional, state, national, and international levels.

\*\*\*Technology Student Association (TSA) is an essential element of the state's CSITT Education Program. This student organization provides the opportunity for students to engage in activities directly reflecting the curriculum. Along with learning collaboration and leadership skills, students can engage in student-centered, complex tasks that are authentic and developed over an extended period. Beyond the powerful influence of the

activities, participation in the TSA helps transform programs by affording both the teacher and students the opportunity to learn from others by attending regional, state, and national conferences.

### **ADOBE VISUAL DESIGN I- HONORS**

**Grade 9, 10, 11**

**Prerequisite: None**

**Aligned Industry Credential: Adobe Certified Professional Photoshop; Adobe Certified Professional Illustrator**

**Course Description:** Build logos and vector images using features in Adobe Illustrator. Enhance photographs using features in Adobe Photoshop. Produce images to be used in business publications and communications. Gain knowledge and skills for careers in the Adobe Academy pathway.

### **ADOBE VISUAL DESIGN II - HONORS**

**Grade 10, 11, 12**

**Prerequisite: Adobe Visual Design I**

**Aligned Industry Credential: Adobe Certified Professional InDesign**

**Course Description:** Explore elements that make exceptional digital and print publications. Create print and digital publications in Adobe InDesign. Train to earn the industry-recognized Adobe Certified Professional InDesign credential. Gain knowledge and skills for careers in the Adobe Academy pathway.

### **ADOBE VIDEO DESIGN I**

**Grade 10, 11, 12**

**Prerequisite: Adobe Visual Design I**

**Aligned Industry Credential: Adobe Certified Professional Premiere Pro**

**Course Description:** Discover the legal, technical, and editorial principles employed in the video industry necessary to understand ethical implications before engaging in a film project. Work collaboratively to conceive, plan, and execute production plans to create audio and video assets. Use Adobe Premiere Pro features to edit audio and video clips to create and publish a range of video products. Gain the knowledge, skills, and credentials necessary for career possibilities in the Adobe Video Design pathway.

### **COMPUTER SCIENCE I – HONORS OPTION**

**Grade 9, 10, 11**

**Prerequisite: None**

**Aligned Industry Credential: None**

**Course Description:** Explore how data is stored, transmitted, and used by computers. Investigate the benefits and harms of quickly advancing technology on society. Produce unique and interactive computer programs. Gain the knowledge and skills for careers in the Computer Science Principles pathway.

### **COMPUTER SCIENCE II – HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: Computer Science I**

**Aligned Industry Credential: None**

**Course Description:** Code programs that use advanced creativity and large data sets. Create computer programs that make use of advanced algorithms and procedures. Explore the impacts of computers on a global scale. Gain the knowledge and skills for careers in the Computer Science Principles pathway.

### **3D MODELING & ANIMATION I - HONORS OPTION**

**Grade 9,10,11**

**Prerequisite: None**

**Course Description:** Design 2D graphics using bitmap and vector editing applications. Record audio and video using electronic devices for editing. Build a scene in a 3D modeling program. Gain the knowledge and skills for careers in the 3D Modeling and Animation pathway.

### **3D MODELING & ANIMATION II - HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: 3D Modeling & Animation I**

**Aligned Industry Credential: Autodesk Certified User 3DS Max**

**Course Description:** Amplify 3D models into reality by applying real-world materials and shaders. Deliver 3D character models to life with rigging and animation techniques. Forge creative potential with lights and cameras on a digital stage. Gain the knowledge, skills, and industry credential for careers in the 3D Modeling and Animation pathway.

### **GAME ART DESIGN - HONORS OPTION**

**Grade 11, 12**

**Prerequisite: 3D Modeling & Animation I**

**Aligned Industry Credential: None**

**Course Description:** Explore the basics of game theory and begin a journey into the gaming industry. Develop real-world soft skills by participating in a game development team. Design a prototype game to play with friends and family. Gain the knowledge and skills for careers in the Game Art Design pathway.

### **MICROSOFT WORD AND POWERPOINT – HONORS OPTION**

**Grade 9, 10, 11, 12**

**Prerequisite: None**

**Aligned Industry Credential: Microsoft Office Specialist 2019 or above, Word & PowerPoint**

**Course Description:** Craft, enhance, customize, and create various documents using Microsoft Word. Design, customize, and present presentations using Microsoft PowerPoint. Utilize the various features of both programs to produce relevant 21st Century documents. Gain the knowledge and skills for careers in the Computer Science, IT, and Technology pathways.

## **Family Consumer Sciences Education**

\*\*\*Family, Career and Community Leaders of America (FCCLA) provides intra-curricular resources and opportunities for students to pursue careers that support families. Since 1945, FCCLA members have been making a difference in their families, careers, and communities by addressing important personal, work, and societal issues through Family and Consumer Sciences education. FCCLA's work aids students and teachers in addressing various youth concerns, including parenting, family relationships, substance abuse, peer pressure, sustainability, nutrition and fitness, teen violence, and career preparation. Involvement in FCCLA offers members the chance to expand their leadership potential and develop life skills, such as planning, goal setting, problem-solving, decision-making, and interpersonal communication, which are essential in both the home and workplace. **ALL FACS Education courses have an HONORS OPTION.**

### **CULINARY ARTS AND HOSPITALITY I - HONORS OPTION**

**Grade 9, 10, 11,12**

**Prerequisite: None**

**Aligned Industry Credential: None**

**Course Description:** Utilize foodservice equipment and tools in preparation of numerous types of cuisines. Practice culinary skills in baking, garde manger, and basic cooking methods. Practice safety and sanitation to prepare for the foodservice industry. Gain the knowledge and skills for careers in culinary arts and hospitality.

### **CULINARY ARTS AND HOSPITALITY II APPLICATIONS - HONORS**

**Grade 10, 11, 12**

**Prerequisite: Culinary Arts and Hospitality I**

**Aligned Industry Credential: ANSI-Accredited Food Protection Manager Certification**

**Course Description:** Execute the planning of foodservice operations in a school-based enterprise. Design a variety of cuisines to apply learned cooking methods. Explore United States' regional soups and global baking and pastry arts. Gain the knowledge, skills, and certification for careers in culinary arts and hospitality.

## **CULINARY ARTS AND HOSPITALITY III- HONORS**

**Grade 11, 12**

**Prerequisite: Culinary Arts and Hospitality II Applications**

**Aligned Industry Credential: Pre-professional Assessment and Certification in Culinary Arts**

**Course Description:** Build knowledge of management and menu planning within a foodservice operation. Establish understanding of food preservation techniques, yeast bread and pastries preparation. Learn the skills to earn a certification for advancement in the food service industry. Gain the knowledge, skills, and industry credential for careers in culinary arts and hospitality.

## **CHILD DEVELOPMENT - HONORS OPTION**

**Grade 9, 10, 11, 12**

**Prerequisite: None**

**Course Description:** Investigate the major influences on child development including culture, heredity, and environmental factors. Explore the importance of early relationships and how they promote healthy brain development while identifying characteristics of children birth through age five. Identify the different theories of child development and their impact on the physical, social, emotional, and cognitive domains of development in children. Gain the knowledge and skills for careers in early childhood development and services.

## **EARLY CHILDHOOD EDUCATION I - HONORS**

**Grade 11, 12**

**\*This is a two-credit course**

**Prerequisite: Students must be 16 by October 1.**

**Aligned Industry Credential: CPR, First Aid, North Carolina Early Childhood Credential (NCECC)**

**Equivalency**

**Course Description:** Acquire the knowledge and skills needed to provide developmentally appropriate practices in high quality early childhood education programs. Explore ways of creating a child-centered approach to curriculum planning that includes the use of space, materials, relationships, play, and observations. Participate in practical hands-on internship working within the early childhood classroom, learn how to meet the individual needs of children with varying abilities, and reflect on learning experiences and their impact on children. Gain the knowledge, skills, and industry credential for careers in early childhood development and services.

**\* Students are required to complete a TB screening and health questionnaire prior to interning. A criminal background check may also be required by the internship site.**

## **Health Science Education**

\*\*\*Opportunities for expanded leadership and technical skills are available through membership in the intracurricular student organization HOSA - Future Health Professionals. HOSA instills pride, commitment, and professionalism in its members by empowering students to become leaders in the global health community. Members are afforded the opportunity to participate in local, regional, state, national, and international levels.

\*\*\*SkillsUSA is the premier student leadership organization in the country with over 300,000 members nationwide. SkillsUSA offers many activities to enrich our students, advisors, and professional members throughout the year. The activities include professional and leadership development conferences, competitions that measure both technical and employability skills, and opportunities for scholarships, employment, networking, and competitive skills. Leadership events are held for regional, state, national, and international levels. **ALL Health Science Education courses have an HONORS OPTION.**

## **FOUNDATIONS OF HEALTH SCIENCE - HONORS OPTION**

**Grade 9, 10**

**Prerequisite: None**

**Course Description:** Explore medical history from the primitive era to the 21st century. Understand mathematics used in healthcare, medical terminology, and abbreviations. Initiate learning about healthcare professions through career exploration. Gain knowledge and skills for careers in the Health Science cluster.

## **HEALTH SCIENCE I – HONORS OPTION**

**Grade 10, 11**

**Prerequisite:** Foundations of Health Science Recommended (Recommend 80 or higher in FHS for honors; 85 or higher in previous honors course)

**Aligned Industry Credential:** First Aid

**Course Description:** Explore anatomy, physiology, diseases, and disorders within human body systems. Understand structural organization of the human body as it applies to recognizing and responding to first aid emergencies. Engage in projects, teamwork, collaboration, and demonstration to reinforce curriculum content. Gain knowledge, skills, and industry credentials for careers in the Healthcare Professional pathway.

## **HEALTH SCIENCE II – HONORS OPTION**

**Grade 11, 12**

**Prerequisite:** Health Science I (Recommend 80 or higher in FHS; 85 or higher in previous honors course)

**Aligned Industry Credential:** CPR/AED; OSHA 10-Hr Industry (Healthcare) Certification; Stop the

**Bleed Course Description:** Understand the healthcare industry, including employability skills, cultural awareness, safety, and infection control procedures used by healthcare professionals. Develop an understanding of the cardiovascular and respiratory systems to apply knowledge and skills toward earning industry recognized credentials. Demonstrate understanding of curriculum content through projects, collaborations, and teamwork. Gain the knowledge, skills, and credentials for careers in the Healthcare Professional pathway.

## **JROTC**

**JROTC LET IA (1<sup>st</sup> Semester)**

**Grade 9, 10, 11, 12**

**JROTC LET IB (2<sup>nd</sup> Semester)**

**Grade 9, 10, 11, 12**

**Prerequisite:** None

**Course Description:** The initial entry semester of the JROTC Program begins during the fall semester, orienting students to the purpose of the Army JROTC Program and to their roles as cadets. It engages students in the practice of basic citizenship customs, traditions and in the exploration of opportunities for non-military and military national service. It provides instruction received in leadership, oral communication, physical fitness, map reading, first aid and leadership labs. This unit also helps cadets make responsible choices about substance use and to prevent substance abuse. In addition, cadets develop proficiency in providing basic first aid. The course provides opportunities to become familiar with the Department of Defense, examining how all branches of the U.S. Armed Forces work together to serve the nation by defending democracy and maintaining peace.

**JROTC LET IIA (1<sup>st</sup> Semester)**

**Grade 10, 11, 12**

**JROTC LET IIB (2<sup>nd</sup> Semester)**

**Grade 10, 11, 12**

**Prerequisite:** Completion of LET IA or B

**Course Description:** Cadets develop global awareness as they compare physical, political, economic, and cultural elements of continents, regions and countries. The course builds upon the basic skills and interest for participation in civic and political life. The primary emphasis for this course is placed on the practical application of the cadet's leadership duties and responsibilities within the cadet battalion. The course is structured to allow cadets to perform their assigned command and staff duties, act as class instructors for selected subjects, as well as receive further instruction to a greater depth of understanding on the subjects presented in earlier LET courses. Additionally, cadets actively engage in the *We The People* curriculum to explore the origins, structure, rights, and responsibilities of the American constitutional government.

**JROTC LET IIIA (1<sup>st</sup> Semester)**

**Grade 11, 12**

**JROTC LET IIIB (2nd Semester)**

**Grade 11, 12**

**Prerequisite: Completion of LET IA or B and LET IIA or B**

**Course Description:** Cadets compare how those with varied leadership styles approach planning, decision-making, problem solving, negotiation, and supervision. In the Leadership Lab component of this unit, cadets apply leadership skills to drill movements, techniques, and commands as they move from novice to expert. As they progress through the program, cadets extend their learning strategies by taking on the responsibilities for teaching younger cadets and leading activities and teams. Cadets also develop and expand their abilities to resolve conflict and prevent violence. Cadets develop global awareness, as they compare physical, political, economic, and cultural elements of continents, regions and countries. This course actively engages cadets in applying problem solving strategies to current political and social issues. In addition, this unit helps cadets prepare for life after high school, as it focuses on career planning and engages cadets in personal financial planning as they work through the *High School Financial Planning* curriculum.

**JROTC LET IIIA Honors (1<sup>st</sup> Semester)**

**Grade 11, 12**

**JROTC LET IIIB Honors (2nd Semester)**

**Grade 11, 12**

**Prerequisite: Completion of LET IA or B, LET IIB or B, and Instructor Recommendation**

**Course Description:** This Honors Course is for juniors and seniors who are key staff officers and company command teams within the JROTC Chain of Command. They will learn problem solving, staff functions, decision making, and organizational leadership principles. Students will provide command and staff functions for all activities within the Raider Battalion Organization. Students will complete an Honors research project that includes a written paper and a verbal presentation and, on occasion, a completed physical project. This class is the future leadership at the highest level of decision making, problem solving, written and verbal communications within the Raider Battalion.

**JROTC LET IVA (1<sup>st</sup> Semester)**

**Grade 12**

**JROTC LET IVB (2nd Semester)**

**Grade 12**

**Prerequisite: Completion of LET IA or B, LET IIA or B and LET IIIA or B**

**Course Description:** This course is for seniors who are key leaders in the JROTC Chain of Command. Students will lead a platoon or company within the Raider Battalion Organization as an embedded leader within the lower LET level classes.

**JROTC LET IVA Honors (1<sup>st</sup> Semester)**

**Grade 12**

**JROTC LET IVB Honors (2nd Semester)**

**Grade 12**

**Prerequisite: Completion of LET IA or B, LET IIA or B, LET IIIA or B and Instructor Recommendation**

**Course Description:** This Honors Course is for seniors who are key leaders in the JROTC Chain of Command who will study, practice and teach character development. Students will lead the Raider Battalion Organization in addition to providing command and staff functions for all activities within the JROTC Program. Students will complete an Honors research project that includes a written paper and a verbal presentation and, on occasion, a completed physical project. This is the highest level of decision making, problem solving, written and verbal communications within the Raider Battalion.

**JROTC Special Teams (Each Semester)**

**Grade 10, 11, 12**

**Prerequisite: LET IA or IB and Instructor Recommendation**

**Course Description:** This course is designed to allow students to build discipline, teamwork, and leadership abilities while learning special teams skills to the highest level. Students will learn values – Loyalty, Duty, Respect, Selfless Service, Honor, Integrity, and Personal Courage – while putting individual and small unit skills to action. Students will represent the Raider Battalion and RSHS in the local community and region in a precise and disciplined fashion while participating in ceremonies, parades, and competitions in Drill, Color/Honor Guard, and Raider teams.

## **Trade and Industrial Education**

\*\*\*SkillsUSA is the premier student leadership organization in the country with over 300,000 members nationwide. SkillsUSA offers many activities to enrich students, advisors, and professional members throughout the year. The activities include professional and leadership development conferences, competitions that measure both technical and employability skills, and opportunities for scholarships, employment, networking, and competitive skills. Leadership events are held for regional, state, national, and international levels. **All Technology, Engineering and Design Education courses have an HONORS OPTION.**

### **INTRODUCTION TO TRADE & INDUSTRIAL EDUCATION - HONORS OPTION      Grade 9**

**Prerequisite: None**

**Aligned Industry Credential: None**

**Course Description:** This course will introduce students to concepts needed for careers in Trade and Industry professions including Advanced Manufacturing, Automotive, Carpentry, Drafting, Fire & EMS, Graphic Design, and Law & Justice. Skill sets specific to Trade and Industry careers will be provided. Key concepts will incorporate problem-solving, design technical communication, modeling, testing, evaluation and implications of technology. Activities associated with the major program areas of Trade and Industrial Education will provide practical applications to enhance student learning.

### **INTRODUCTION TO GRAPHIC COMMUNICATIONS – HONORS OPTION      Grade 9, 10, 11**

**Prerequisite: None**

**Aligned Industry Credential: PrintED Introduction to Graphic Communication**

**Course Description:** This course provides students an overall understanding of the printing industry, its major operations, and the fundamental measurement, math, and interpersonal skills needed for a career in the printing industry. The content is theory-based and requires students to learn production-related issues, rather than to demonstrate performance. Work-based learning strategies appropriate for this course include job shadowing.

### **ADVERTISING AND DESIGN - HONORS OPTION      Grade 11, 12**

**Prerequisite: Introduction to Graphic Communication**

**Aligned Industry Credential: PrintED Introduction to Graphic Communication; Adobe Certified Professional InDesign**

**Course Description:** This course covers digital aspects of designing and programming needed in digital printing. Hands-on activities for this course include the use of computer equipment and digital input devices. No presses are required. The course involves the application of creative thinking and development of design problems. Work-based learning strategies appropriate for this course include cooperative education, entrepreneurship, internship, and job shadowing.

## **AUTOMOTIVE SERVICES FUNDAMENTALS - HONORS OPTION**

**Grade 9, 10, 11**

**Prerequisite:** None

**Aligned Industry Credential:** S/P2 Automotive Service Safety; S/P2 Automotive Service Pollution Prevention; Auto lift Institute: Lifting it Right School Edition

**Course Description:** Prepare for an entry-level position in the automotive service industry. Develop basic skills in shop safety, shop equipment, and hand tool usage. Engage in identifying vehicle systems, system components, and various vehicle fluids. Gain the knowledge, skills, and industry credentials for careers in the Automotive Service pathway.

## **AUTOMOTIVE SERVICE I - HONORS OPTION**

**Grade 10, 11**

**Prerequisite:**Automotive Services Fundamentals

**Aligned Industry Credential:** None

**Course Description:** Develop skills and knowledge needed to service modern vehicles. Perform basic brake inspection and service. Explore Ohm's law in basic electrical service applied to vehicles. Gain the knowledge, skills, and industry credentials for careers in the Automotive Service pathway.

## **AUTOMOTIVE SERVICE II HONORS**

**Grade 11, 12**

**Prerequisite:** Automotive Service I

**Aligned Industry Credential:** ASE Entry-Level Certification - Maintenance and Light Repair Course

**Description:** Perform basic suspension and steering inspections and service. Research vehicle information, service bulletins, and recalls on vehicles being serviced. Gather information on vehicle codes and module data used to diagnose vehicle systems. Gain the knowledge, skills, and industry credentials for careers in the Automotive Service pathway.

## **CONSTRUCTION CORE – HONORS OPTION**

**Grade 9, 10**

**Prerequisite:** None

**Aligned Industry Credential:** NCCER; OSHA 10-Hour Construction Industry Certification

**Course Description:** Perform basic safety procedures required for construction and industrial project sites. Engage in proper techniques required to safely operate hand and power tools used in the construction industry. Practice material handling tasks using appropriate personal protective equipment (PPE) procedures and techniques. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.

## **CARPENTRY I - HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite:** Construction Core

**Aligned Industry Credential:** NCCER - Carpentry I

**Course Description:** Develop basic skills to interpret and lay out basic construction plans and documents used by carpenters. Engage in procedures for laying out and constructing floor and wall systems. Practice essential stairway design and construction techniques. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.



## **CARPENTRY II - HONORS**

**Grade 11, 12**

**Prerequisite:** IC21 Carpentry I

**Aligned Industry Credential:** NCCER-Carpentry II

**Course Description:** Engage in procedures for laying out, constructing, and installing roofing components for residential and commercial buildings. Practice skills related to moisture and insulation control concepts for building envelope systems installation. Participate in exterior finish materials installation procedures. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.

## **DRAFTING I - HONORS**

**Grade 9, 10, 11**

**Prerequisite:** None

**Aligned Industry Credential:** Autodesk Certified User AutoCAD

**Course Description:** Investigate essential concepts, trends, and career options in the architectural and engineering industry. Practice fundamental sketching skills and techniques required in architectural and engineering graphic communications. Perform CAD (computer aided drafting/design) procedures required to produce basic technical drawings. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.

## **DRAFTING II - ARCHITECTURAL - HONORS**

**Grade 10, 11, 12**

**Prerequisite:** IC61 Drafting I

**Aligned Industry Credential:** Autodesk Certified User Revit

**Course Description:** Investigate commonly accepted styles, trends, trade terminology, and career options found in the architectural industry. Practice procedures to plan and draw a single-floor residential floor plan using Computer Aided Drafting/Design (CAD). Engage in the design of foundation, roof, and floor system to create a complete set of residential construction documents. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.

## **DRAFTING II - ENGINEERING - HONORS**

**Grade 10, 11, 12**

**Prerequisite:** Drafting I

**Aligned Industry Credential:** Autodesk Certified User Inventor; Certified SolidWorks Associate

**Course Description:** Investigate design concepts, principles, trade terminology, and career options found in the engineering industry. Practice techniques to create 3D-solid modeled parts and working drawings using CAD (computer aided drafting/design). Practice conventional dimensioning and tolerancing techniques used in engineering design and production. Gain the knowledge, skills, and industry credentials for careers in science, technology, engineering, and mathematics.

## **DRONE TECHNOLOGY FUNDAMENTALS - HONORS OPTION**

**Grade 9, 10**

**Prerequisite:** None

**Aligned Industry Credential:** None

**Course Description:** Explore the basic skills and knowledge needed to be a recreational drone pilot. Develop a sectional chart using legends for planned drone mission flights. Develop a basic program to conduct an autonomous flight using small drones in the classroom. Gain the knowledge, skills, and industry credentials for careers in drone technology.

## **DRONE TECHNOLOGY I - HONORS OPTION**

**Grade 10, 11**

**Prerequisite:** Drone Technology Fundamentals; English II and must be 16 by end of course

**To become a pilot you must:**

- **Be at least 16 years old**
- **Be able to read, speak, write, and understand English (exceptions may be made if the person is unable to meet one of these requirements for a medical reason, such as hearing impairment)**
- **Be in a physical and mental condition to safely operate a small UAS**
- **Pass the initial aeronautical knowledge exam at an FAA-approved knowledge testing center**

**Aligned Industry Credential:** CFR Part 107 UAS Remote Pilot Certification

**Course description:** Develop drone piloting knowledge and skills needed to obtain an FAA Remote Pilot certification. Participate in drone mission planning, basic flight operations, and drone aircraft maintenance. Execute communication needed as a flight crew team member. Demonstrate flight skills by obtaining industry certification. Gain the knowledge, skills, and industry credentials for careers in drone technology.

## **DRONE TECHNOLOGY II - HONORS**

**Grade 11, 12**

**Prerequisite:** ID11 Drone Technology I, Earned CFR Part 107 UAS Remote Pilot in Drone Technology I

**Aligned Industry Credential:** Esri Drone2Map; NFPA 2400

**Course description:** Execute drone missions that include autonomous flight and mapping. Utilize mapping software to produce 2D and 3D images. Develop a business plan needed to start a drone piloting company. Gain the knowledge, skills, and enhanced industry credentials for careers in drone technology.

## **ELECTRICAL TRADES I - HONORS**

**Grade 9, 10, 11**

**Prerequisite:** IC00 Construction Core

**Aligned Industry Credential:** NCCER - Electrical Trades I

**Course Description:** Develop a working knowledge of basic electrical theory, Ohm's law, and methods for calculating electrical energy. Utilize the National Electric Code (NEC) to find installation requirements. Engage in basic skills required for installation of electrical device boxes, conduit, and raceways systems. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.

## **ELECTRICAL TRADES II - HONORS**

**Grade 10, 11, 12**

**Prerequisite:** IC00 Electrical Trades I

**Aligned Industry Credential:** NCCER - Electrical Trades II

**Course Description:** Develop a working knowledge of skills required to read and interpret electrical construction drawings and specifications. Practice laying out branch circuits, sizing outlet boxes, and wiring device installation for residential electrical systems. Develop a working knowledge of AC and DC motor theory and application. Gain the knowledge, skills, and industry credentials for careers in architecture and construction.

## **FIREFIGHTER TECHNOLOGY I - HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: None**

**Aligned Industry Credential: NCOSFM - Firefighter Technology I**

**Course Description:** Gather basic knowledge and skills required in firefighting. Develop skills in communications, use of personal protective equipment, forcible entry, fire extinguishers, and building construction. Perform basic firefighter skills associated with the knowledge obtained in this course. Gain the knowledge, skills, and industry credentials for careers in firefighter technology.

## **FIREFIGHTER TECHNOLOGY II - HONORS OPTION**

**Grade 11,12**

**Prerequisite: IP31 Firefighter Technology I**

**Aligned Industry Credential: NCOSFM - Firefighter Technology II**

**Course Description:** Enhance knowledge and skills required in firefighting. Develop skills in ladders, ventilation, ropes and knots, water supplies, hoses, appliances for search and rescue, and emergency medical care operations. Perform intermediate firefighter skills associated with the knowledge obtained in this course. Gain the knowledge, skills, and industry credentials for careers in firefighter technology.

## **LAW AND JUSTICE I - HONORS OPTION**

**Grade 10, 11, 12**

**Prerequisite: None**

**Aligned Industry Credential: National Law Enforcement Certification SPSS**

**Course Description:** Develop an understanding of the history of law enforcement, including the criminal justice system. Understand the responsibilities of policing, and the classification of crimes. Practice basic skills such as communication with diverse groups, conflict resolution, operation of equipment, and courtroom testimony. Gain the knowledge, skills, and industry credentials for careers in law and justice.

## **LAW AND JUSTICE II - HONORS**

**Grade 11,12**

**Prerequisite: IP41 Law and Justice I Aligned Industry Credential: Certified Protection Officer (CPO)**

**Course Description:** Gather knowledge and skills required in private security protection. Practice communication skills required of protection officers. Perform tasks including crime prevention, risk and threat management, and physical security. Gain the knowledge, skills, and industry credentials for careers in law and justice.

## **PUBLIC SAFETY I- HONORS OPTION**

**Grade 9, 10, 11**

**Prerequisite: None**

**Aligned Industry Credential: FEMA: Law and Public Safety Introductory Competency; NIMS: IS-100.B, IS-700.A, IS-200.B, IS-800.B**

**Course Description:** Develop a basic understanding of careers and skills in the public safety pathway. Perform basic skills with these different careers, including firefighting, EMT, and law enforcement. Create a student personal plan for a career in public safety. Gain the knowledge, skills, and industry credentials for careers in public safety.

**Prerequisite: IP11 Public Safety I****Aligned Industry Credential: Community Emergency Response Team (CERT); NECI 911 Basic Communications**

**Course Description:** Develop a deeper understanding of careers and skills in the public safety pathway. Perform skills associated with being part of a community emergency response team. Prepare for a career in 9-1-1 telecommunication through demonstrated activities. Gain the knowledge, skills, and industry credentials for careers in public safety

### **Work-Based Learning Opportunities**

**CTE Internship Prerequisite: None****Aligned Industry Credential: Refer to the NC CTE Course Management System (CMS) for the current list of aligned credentials if applicable.**

**Description:** Prepare for postsecondary education and future careers through observation and participation in the daily operations of a career in a general career field. Experience real-world application of job tasks acquired by utilizing durable employability skills in an authentic workforce activity. Gain the knowledge and skills for careers in the pathway of choice.

**CTE Pre-apprenticeship****Prerequisite: None****Aligned Industry Credential: Refer to the NC CTE Course Management System (CMS) for the current list of aligned credentials if applicable.**

**Description:** Prepare for opportunities for postsecondary education and employment in an apprenticeship in a career field registered with ApprenticeshipNC. Experience real-world application of technical skills, employability skills, and related education in an authentic workforce activity. Evaluate and plan for a postsecondary career in the career cluster/pathway. Gain the knowledge and skills for careers in the pathway of choice.

**CTE Apprenticeship****Prerequisite: None****Aligned Industry Credential: Refer to the NC CTE Course Management System (CMS) for the current list of aligned credentials if applicable.**

**Description:** Perform the job duties and related education required as an employed apprentice in a career field registered by ApprenticeshipNC. Experience real-world application of technical skills, employability skills, and related education in an authentic workforce environment. Evaluate and plan for a postsecondary career in the career cluster/pathway culminating in a State Certificate and a National Journeyworker Certificate issued by the USDOL. Gain the knowledge and skills for careers in the pathway of choice.

### **Credit Recovery**

**CREDIT RECOVERY****Grade 9, 10, 11, 12**

Richmond Senior High School offers retrieval opportunities to those students that need to retake credits in order to graduate. The courses are taught in regular classrooms and in our web-based learning lab both during school and after school (5th Block). There is no cost for these opportunities. Hours of retrieval will vary for each student based on subject mastery. Beginning in the 2025-26 school year, for non-elective graduation requirements, a numeric grade will be assigned for credit recovery. The numeric grade assigned to credit recovery shall be factored into the pre-existing Incomplete or Failed course grade on the student's transcript to a degree that is proportional to the percentage of the course completed through credit recovery, resulting in a new

passing numeric grade for the course. Beginning in the 2025-26 school year, for elective courses, a grade of P (pass) will be earned for retrieved credits when the materials have been successfully completed. A course of study will be developed based on the results of a pre-test taken on the first day of class. The student’s counselor will assign credit recovery as needed.

## Career and College Promise at Richmond Community College

Career & College Promise (“CCP”) is North Carolina’s dual enrollment program for high school students. This program allows eligible NC high school students to enroll in college classes at North Carolina community colleges and universities through their high school. Students who successfully complete college courses earn both high school and college credit. In many cases, students can also earn dual credit - meeting high school graduation requirements with college courses. Richmond Community College and Richmond Senior High School work together to provide this opportunity for high school students. Richmond Community College will provide a College and Career Promise Parent Night in addition to a mandatory orientation for RSHS students on the RCC campus.

Students who take courses through RCC will be in classes with college-age students and expected to submit college level work. Students must meet and agree to certain criteria to participate in the Career and College Promise Program. For more detailed information regarding CCP, refer to the link on the RSHS website (Career and College Promise).

## Exceptional Children Graduation Requirements

Students must meet the following requirements to graduate from Richmond Senior High School:

- 1) Earn 22 Course Credits
  - 2) Successfully Complete the North Carolina Standard Course of Study
  - 3) Be Proficient in 21st Century Future-Ready Core Curriculum (Four Course Connector)
- \*Unless enrolled in the Occupational Course of Study or Extended Content Standard

### **NC OCCUPATIONAL COURSE OF STUDY** **For select students with an Individualized Education Plan (IEP)**

<b>Students following the Occupational Course of Study entering ninth grade for the first time in 2021-2022 must pass the following 22 credits plus any local requirements:</b>	
<b>Four English Credits</b>	<ol style="list-style-type: none"> <li>5. English I</li> <li>6. English II</li> <li>7. English III</li> <li>8. English IV</li> </ol>
<b>Four Mathematics Credits</b>	<ol style="list-style-type: none"> <li>3. Introduction to Mathematics</li> <li>4. NC Math I</li> <li>5. Financial Management</li> <li>6. Employment Preparation IV: Math (to include 150 work hours)</li> </ol>

<b>Three Science Credits</b>	<ol style="list-style-type: none"> <li>4. Applied Science</li> <li>5. Biology</li> <li>6. Employment Preparation I: Science (to include 150 work hours)</li> </ol>
<b>Four Social Studies Credits</b>	<ol style="list-style-type: none"> <li>5. Founding Principles of the United States of America and North Carolina: Civic Literacy</li> <li>6. Economics and Personal Finance</li> <li>7. Employment Preparation II: Citizenship 1A (to include 75 work hours)</li> <li>8. Employment Preparation II: Citizenship 1B (to include 75 work hours)</li> </ol>
<b>One Health &amp; Physical Education Credit</b>	<ol style="list-style-type: none"> <li>1. Students are required to successfully complete CPR instruction to meet Healthful Living Essential Standards as a requirement for high school graduation.</li> <li>2. Accommodations/alternative assessments for students identified by ADA or IDEA will be provided.</li> </ol>
<b>Two Additional Employment Preparation Education Credits, which shall be:</b>	<ol style="list-style-type: none"> <li>1. Employment Preparation III: Citizenship IIA (to include 75 work hours)</li> <li>2. Employment Preparation III: Citizenship IIB (to include 75 work hours)</li> </ol> <p>The work hours included in Employment Preparation I, II, III, IV shall be as follows:</p> <ol style="list-style-type: none"> <li>4. 150 hours of school-based training work with activities and experiences that align with student's post school goals, and</li> <li>5. 225 hours of community-based training, and</li> <li>6. 225 hours of paid employment or 225 hours of unpaid vocational training, unpaid internship, paid employment at community rehabilitation facilities, and volunteer and/or community services hours.</li> <li>7. Total work hours: 600</li> </ol>
<b>Four Career Technical Education (CTE) Elective Credits</b>	<b>Career Technical Education Electives (can include 4 JROTC credits)</b>
<b>Additional Requirements</b>	<ol style="list-style-type: none"> <li>3. A Career Portfolio</li> <li>4. Completion of the student's IEP objectives</li> </ol>

# **CAREER & TECHNICAL EDUCATION (CTE) PATHWAYS**

To earn a CTE concentration for graduation, students must choose at least one of the following career pathways. In order to complete the career pathway, students must take the two or three courses listed in the career pathway. For a student to earn a career pathway major one of the pathway major courses must be completed. Students may also take courses from supplementary courses.

## **Agriculture Food & Natural Resources**

### **Plant Systems**

AP41 Horticulture I  
AP42 Horticulture II

## **Architecture & Construction**

### **Carpentry**

IC00 Construction Core  
IC21 Carpentry I  
IC22 Carpentry II

### **Drafting Architectural**

Drafting I  
Drafting II

### **Electrical Trades**

Core Construction  
Electrical Trades I  
Electrical Trades II

## **Arts, Audio/Video Technology & Communications**

### **Adobe Academy**

Adobe Visual Design I  
Adobe Visual Design II

### **Digital Design and Animation**

Digital Design and Animation I  
Digital Design and Animation II

### **Game Art Design**

Digital Design and Animation I  
Game Art Design

### **Print Graphics**

Intro Graphic Communications  
Print Advertise Design

## **Business Management & Administration**

### **Entrepreneurship**

Entrepreneurship I  
Entrepreneurship II

### **Sales**

Sales I

Sales II

### **General Management**

Business Essentials  
Business Management I  
Business Management II

### **Project Management**

Project Management I  
Project Management II

## **Finance**

### **Financial Securities and Investments**

Business Essentials  
Financial Planning I  
Financial Planning II

## **Health Science**

### **Healthcare Professional**

Health Science I  
Health Science II

## **Hospitality & Tourism**

### **Culinary Arts Applications**

Culinary Arts & Hospitality I  
Culinary Arts & Hospitality II Applications  
Culinary Arts & Hospitality III

### **Travel & Tourism**

Marketing  
Hospitality and Tourism or  
Business Essentials  
Hospitality and Tourism

## **Human Services**

### **Early Childhood Development & Services**

Child Development  
Early Childhood Education I (2 credits)

### **Food & Nutrition**

Food and Nutrition I

Food and Nutrition II

### **Information Technology**

#### **Computer Science**

Computer Science I

Computer Science II

### **Law, Public Safety, Corrections, and Security**

#### **Firefighter Technology**

Firefighter Technology I

Firefighter Technology II

#### **Law & Justice**

Law & Justice I

Law & Justice II

#### **Public Safety**

Public Safety I

Public Safety II

### **Marketing**

#### **Marketing Management**

Marketing

Marketing Applications

### **Science Technology Engineering & Mathematics**

#### **Drafting Engineering**

Drafting I

### **Transportation & Logistics**

#### **Automotive Services**

Automotive Service Fundamentals

Drafting II Engineering

#### **Automotive Services**

Automotive Service Fundamentals

Automotive Service I

Automotive Service II

Automotive Service Fundamentals

Automotive Service I

Automotive Service II

#### **Drone Technology**

Drone Technology I

Drone Technology II

### **Career Pathway Major**

CTE Internship

CTE Apprenticeship

Carpentry III (Carpentry)

Drafting III (Drafting Architectural)

Fundamentals of Gerontology (Healthcare Professional)

Public Health Fundamentals (Healthcare Professional)

Culinary Arts & Hospitality IV (Culinary Arts Applications)

Early Childhood Education II (Early Childhood Development & Services)

Firefighter III (Firefighter Technology)

Drafting III Engineering (Drafting Engineering)

Automotive Service III (Automotive Services)

### **Supplemental Employability/Technical Skills**

Agriscience Applications

Career Management

Foundations of Health Science

Microsoft Word and PowerPoint

Introduction to Trade & Industrial Education



# **Non-CTE Pathways**

## **JROTC (Any two)**

JROTC-Let Ia  
JROTC-Let Ib  
JROTC-Let IIa  
JROTC-Let IIb  
JROTC-Let IIIa  
JROTC-Let IIIb  
JROTC-Let IVa  
JROTC-Let IVb

(Any two)

**Advanced Placement (Any 2 that do not take the place of the student's core course for that subject).**

## **Arts (Any two)**

Beg. Art I  
Intermed. Art II  
Prof. Art III-H  
Adv. Art IV-H  
AP Studio Art  
Beginning Band  
Intermed. Band  
Prof. Band -H  
Adv. Band-H  
Intermed. March Band  
Prof. March Band-H  
Adv. March. Band-H  
Intermed. Chorus (Women)  
Intermed. Chorus (Men)  
Proficient Concert Choir (Fall)  
Proficient Concert Choir (Spring)  
Advanced Choir Vocal Ensemble  
Advanced Choir (Women)

**RCC (Any 2 that do not take the place of the student's core course for that subject)**

## **Media & Journalism (Any two)**

Media & Journalism I  
Media & Journalism II  
Media & Journalism III-H  
Annual Production HN

# Graduation Checklist (% 2026)

(This check-off sheet is designed to ensure that all requirements for high school graduation are met.)

## English – 4 credits

- English I
- English II
- English III (AP Lang)
- English IV (AP Lit)

## Mathematics – 4 credits

- Math I – 8<sup>th</sup>
- Fdns Math I
- Math I
- Math II
- Math III
- 4<sup>th</sup> Math (Math IV, RCC, CTE, CCRG)

## Science – 3 credits

- Earth/Environmental Science
- Biology
- Physical Science (PS/Chem/Physics)

## Social Studies – 4 credits

- World History
- Am History     *or*      AP US History
- Civics             *or*      AP Government
- Economics/Personal Finance

## Health & Physical Education – 1 credit

- Health/PE     *or*
- Health and    PE

**Total Credits:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Homeroom:** \_\_\_\_\_

**Pathway(s):** \_\_\_\_\_

## Electives – 6 credits

- 1<sup>st</sup> Elective: \_\_\_\_\_
- 2<sup>nd</sup> Elective: \_\_\_\_\_
- 3<sup>rd</sup> Elective: \_\_\_\_\_
- 4<sup>th</sup> Elective: \_\_\_\_\_
- 5<sup>th</sup> Elective: \_\_\_\_\_
- 6<sup>th</sup> Elective: \_\_\_\_\_
- 7<sup>th</sup> Elective: \_\_\_\_\_
- 8<sup>th</sup> Elective: \_\_\_\_\_
- 9<sup>th</sup> Elective: \_\_\_\_\_
- 10<sup>th</sup> Elective: \_\_\_\_\_
- 11<sup>th</sup> Elective (FL): \_\_\_\_\_
- 12<sup>th</sup> Elective (FL): \_\_\_\_\_

## Pathway Courses

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\_\_\_\_\_

\_\_\_\_\_

**Pathway complete**

## Additional Electives

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

# Graduation Checklist (% 2027)

(This check-off sheet is designed to ensure that all requirements for high school graduation are met.)

## English – 4 credits

- English I
- English II
- English III (AP Lang)
- English IV (AP Lit)

## Mathematics – 4 credits

- Math I – 8<sup>th</sup>
  - Fdns Math I
  - Math I
  - Math II
  - Math III
  - 4<sup>th</sup> Math (Math IV, RCC, CTE, CCRG)
- 

## Science – 3 credits

- Earth/Environmental Science
- Biology
- Physical Science (PS/Chem/Physics)

## Social Studies – 4 credits

- World History
- Am History     *or*      AP US History
- Civics             *or*      AP Government
- Economics/Personal Finance

## Health & Physical Education – 1 credit

- Health/PE     *or*
- Health and    PE

**Total Credits:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Homeroom:** \_\_\_\_\_

**Pathway(s):** \_\_\_\_\_

## Electives – 6 credits

- 1<sup>st</sup> Elective: \_\_\_\_\_
- 2<sup>nd</sup> Elective: \_\_\_\_\_
- 3<sup>rd</sup> Elective: \_\_\_\_\_
- 4<sup>th</sup> Elective: \_\_\_\_\_
- 5<sup>th</sup> Elective: \_\_\_\_\_
- 6<sup>th</sup> Elective: \_\_\_\_\_
- 7<sup>th</sup> Elective: \_\_\_\_\_
- 8<sup>th</sup> Elective: \_\_\_\_\_
- 9<sup>th</sup> Elective: \_\_\_\_\_
- 10<sup>th</sup> Elective: \_\_\_\_\_
- 11<sup>th</sup> Elective (FL): \_\_\_\_\_
- 12<sup>th</sup> Elective (FL): \_\_\_\_\_

## Pathway Courses

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**Pathway complete**

## Additional Electives

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# Graduation Checklist (% 2028)

(This check-off sheet is designed to ensure that all requirements for high school graduation are met.)

## English – 4 credits

- English I
- English II
- English III (AP Lang)
- English IV (AP Lit)

## Mathematics – 4 credits

- Math I – 8<sup>th</sup>
  - Fdns Math I
  - Math I
  - Math II
  - Math III
  - 4<sup>th</sup> Math (Math IV, RCC, CTE, CCRG)
- 

## Science – 3 credits

- Earth/Environmental Science
- Biology
- Physical Science (PS/Chem/Physics)

## Social Studies – 4 credits

- World History
- Am History     *or*      AP US History
- Civics             *or*      AP Government
- Economics/Personal Finance

## Health & Physical Education – 1 credit

- Health/PE     *or*
- Health and    PE

**Total Credits:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Homeroom:** \_\_\_\_\_

**Pathway(s):** \_\_\_\_\_

## Electives – 6 credits

- 1<sup>st</sup> Elective: \_\_\_\_\_
- 2<sup>nd</sup> Elective: \_\_\_\_\_
- 3<sup>rd</sup> Elective: \_\_\_\_\_
- 4<sup>th</sup> Elective: \_\_\_\_\_
- 5<sup>th</sup> Elective: \_\_\_\_\_
- 6<sup>th</sup> Elective: \_\_\_\_\_
- 7<sup>th</sup> Elective: \_\_\_\_\_
- 8<sup>th</sup> Elective: \_\_\_\_\_
- 9<sup>th</sup> Elective: \_\_\_\_\_
- 10<sup>th</sup> Elective: \_\_\_\_\_
- 11<sup>th</sup> Elective (FL): \_\_\_\_\_
- 12<sup>th</sup> Elective (FL): \_\_\_\_\_

## Pathway Courses

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Pathway complete

## Additional Electives

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# Graduation Checklist (% 2029)

(This check-off sheet is designed to ensure that all requirements for high school graduation are met.)

## English – 4 credits

- English I
- English II
- English III (AP Lang)
- English IV (AP Lit)

## Mathematics – 4 credits

- Math I – 8<sup>th</sup>
  - Fdns Math I
  - Math I
  - Math II
  - Math III
  - 4<sup>th</sup> Math (Math IV, RCC, CTE, CCRG)
- 

## Science – 3 credits

- Earth/Environmental Science
- Biology
- Physical Science (PS/Chem/Physics)

## Social Studies – 4 credits

- World History
- Am History     *or*      AP US History
- Civics             *or*      AP Government
- Economics/Personal Finance

## Health & Physical Education – 1 credit

- Health/PE     *or*
- Health and    PE

**Total Credits:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Homeroom:** \_\_\_\_\_

**Pathway(s):** \_\_\_\_\_

## Electives – 6 credits

- 1<sup>st</sup> Elective: \_\_\_\_\_
- 2<sup>nd</sup> Elective: \_\_\_\_\_
- 3<sup>rd</sup> Elective: \_\_\_\_\_
- 4<sup>th</sup> Elective: \_\_\_\_\_
- 5<sup>th</sup> Elective: \_\_\_\_\_
- 6<sup>th</sup> Elective: \_\_\_\_\_
- 7<sup>th</sup> Elective: \_\_\_\_\_
- 8<sup>th</sup> Elective: \_\_\_\_\_
- 9<sup>th</sup> Elective: \_\_\_\_\_
- 10<sup>th</sup> Elective: \_\_\_\_\_
- 11<sup>th</sup> Elective (FL): \_\_\_\_\_
- 12<sup>th</sup> Elective (FL): \_\_\_\_\_

## Pathway Courses

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