

CLOVER GARDEN SCHOOL

COURSE CATALOG

2022 - 2023



Navigating the Registration Process

This Course Catalog contains information that will help you and your parent/guardian make informed decisions when selecting the courses and course load that is appropriate for you.

The 2022-2023 Course Catalog includes the following information for each course: the course name, course description, units of credit and prerequisites. Also included in this catalog is information on graduation requirements and other relevant information that will be useful throughout your high school experience. It is important for you and your parent/guardian, school personnel and teachers to be involved in selecting courses that best fit your plans, as well as help you graduate and be prepared for a successful future.

When you register for a course, you are committing to take and complete that course. The registration process helps in assigning you to a course, not a teacher. The courses you select will be final, pending few exceptions:

1. Your final grades for the courses in which you are currently enrolled.
2. Enough students registered for the class to be offered.

Every effort will be made to offer the courses you have selected.

Online Registration

Students register for high school-level courses online through their PowerSchool accounts. Registration priority is given first to rising seniors, then rising juniors, then rising sophomores, then rising freshmen, and finally rising eighth-graders wishing to register for creditable high school level courses.

How to Request your Classes

1. Log into PowerSchool through your Student Portal
2. Enter PowerSchool
3. Go to Class Registration
4. Select your courses (English, Math, Science, Social Studies, PE)
5. Choose your Electives
6. Choose your Alternates
7. Hit Submit

Registering in PowerSchool

(Available February 28th - March 16th by grade level with EARLY Registration beginning February 14th)

Tips for Selecting Courses

The Course Catalog contains information needed to register for the 2022/2023 school year. Please read through it carefully. Discuss your course selections with your parents or legal guardian, teachers, and school advisor. Focus on the graduation requirements, course requirements, career goals, and interests. More information and explanation will be shared with students as they register for classes.

Please Note:

- Select 9 courses plus six alternates: 3 year-long courses, 3 fall semester long courses, and 3 spring semester long courses.
- Pay attention to prerequisites, recommendations, and any special notes or messages about a course.
- Elective courses are offered subject to student demand and teacher availability.



Please reach out to our technical support team if you have issues completing the registration process.

#GGRIZZLIES
#YOURFUTUREAWAITS

Schedule Changes/Course Withdrawal

SCHEDULE CHANGES

Students and families must make course requests carefully, as schedule changes should be a rare occurrence. **Schedule changes may be requested prior to the opening of school and through the first five days of each semester with parental and advisor signatures.** Listed below are the specific criteria for schedule changes:

1. Scheduled for a class in which the student has already earned a credit, or failed a course that is a prerequisite for the scheduled class.
2. Has not been scheduled for the number of classes required.
3. A specific course is needed for graduation.
4. Courses may be changed to accommodate an administrative need.

Schedule changes submitted after the first five days but not before the tenth day of the semester must be initiated by a teacher or parent only and will require a conference between all parties. The agreed-upon change would then be submitted in writing and requires principal approval.

******A schedule change that affects your course of study could prevent you from graduating with your class; therefore, all schedule changes will require a parent/legal guardian's signature.***

Registration Tips

Credits

Total Number of Credits to Graduate: 28

- Total Number of Possible Credits = 28-36



Promotion of Students

High school students are promoted from grade to grade by attaining credits earned through the successful completion of specific courses. Promotion to the next grade at the end of each year is required to maintain drivers license and athletic eligibility. Students and parents should consult with school administration for questions related to academic eligibility.

Promotion Standards

- To be promoted from grade 9 to grade 10: a minimum of five (5) credits and must include English I and Math I
- To be promoted from grade 10 to grade 11: a minimum of ten (10) credits and must include English II and Math II
- To be promoted from grade 11 to grade 12: a minimum of seventeen (17) credits and must include English III and Math III

Total Number of Credits Needed to Graduate?

28

Quality Points

Per NCDPI, students entering 9th grade for the first time in the 2015/2016 school year and beyond will adhere to the following quality points standards:

- an additional .5 quality point will be added to Honors courses, including CTE community college courses designated as honors.
- an additional 1.0 quality point will be added to Advanced Placement (AP) courses and community college courses.

The standard grading scale is now as follows:

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

North Carolina Virtual Public School (NCVPS)

NCVPS offers high school courses that are taken via the internet. Virtual school courses require strong, independent, self motivated students. Prior to enrollment in a NCVPS class the student and parent/legal guardian must sign the NCVPS Course waiver. The CGS Principal or Registrar must also approve enrollment for NCVPS courses. Grades earned in approved courses count towards a student's grade point average, class rank, and eligibility for athletic and extracurricular activities. These courses are completely independent of Clover Garden School. Clover Garden School has no control over grades, teaching style, curriculum, etc...

Students will need a reliable working computer and reliable internet access in order to take online courses.

The Career and College Promise

The Career and College Promise (CCP) program allows qualified high school juniors and seniors in North Carolina the opportunity to pursue college courses (tuition free) while in high school. The CCP program accelerates completion of college certificates, diplomas, and associates degrees that lead to college transfer. CCP is designed for students who are college ready while in high school and who want to get a head start on college.

GO FARTHER



Post High School Information

Whether you plan on attending a four-year college or university, community college, enlist in the armed forces, or go directly into the workforce, Clover Garden School is committed to providing courses and opportunities that prepare you for life after high school. The following pages will provide you with guidance on high school planning and understanding courses you should take in order for you to optimize your time in school.

Eligibility Requirements

To be eligible for a College Transfer pathway, students must:

- be rising juniors or seniors.
- have an unweighted GPA of 3.0 or higher on high school courses.
- demonstrate college readiness in reading, writing and math on state approved assessment tests (SAT, PSAT, ACT Pre-ACT).
- maintain at least a college GPA of 2.0 after two college courses for continued eligibility.

Course offered at Clover Garden School for the 2022/2023 school year. These will be taught by Alamance Community College instructors on the CGS campus during the regular school day.

ENG111 – Writing and Inquiry
ENG112 – Writing/Research in the Disciplines
ENG231 – American Literature I
ENG241 – British Literature I
ACA122 – College Transfer Success
HIS132 – American History II
PSY150 – General Psychology
COM231 – Public Speaking

High School Equivalencies

English III – ENG111 & ENG112 & ENG231
4th High School Math – MAT143 or 152 or 171
English IV – ENG111 & ENG112 & ENG241
American History I – HIS131
American History II – HIS132
World History – HIS111 & HIS112

Career Technical Education (CTE Pathway)

(Available online and on the ACC campus)

Tuition and fees are waived for CCP students. (Books and materials are not waived)

Eligibility Requirements for Career Technical Education pathway, students must:

- Be a high school junior or senior
- Demonstrate college readiness by reaching the prerequisite for any course taken in the chosen pathway
- Maintain at least a college GPA of 2.0 after two college courses for continued eligibility



Career Technical Education Pathways available to High School Juniors and Seniors:

- Accounting
- Advertising and Graphic Design
- Air Conditioning and Heating and Refrigeration
- Animal Care
- Automotive Systems
- Biotechnology
- Business and Marketing
- Computer-Aided Drafting
- Computer-Integrated Machining
- Cosmetology
- Criminal Justice
- Culinary Arts
- Early Childhood Education
- Esthetics Technology
- Fire Protection Technology
- Horticulture Technology
- Information Technology - Web Design
- Information Technology and Business Support
- Information Technology - Programming
- Manicuring/Nail Technology
- Mechatronics Engineering
- Medical Assisting
- Medical Office Admin - Healthcare Clerical
- Nurse Aide
- Welding Technology



State and Local Requirements

Content Area	FUTURE READY CORE ENTERING 9TH GRADE 2020 AND BEYOND	OCCUPATIONAL COURSE OF STUDY (OCS) THE OCCUPATIONAL COURSE OF STUDY IS AVAILABLE FOR THOSE STUDENTS WITH DISABILITIES WHO ARE SPECIFICALLY IDENTIFIED FOR THIS PROGRAM.
English	4 credits <ul style="list-style-type: none"> English I English II English III English IV 	4 credits <ul style="list-style-type: none"> English I English II English III English IV
Math	4 credits <ul style="list-style-type: none"> NC Math 1 NC Math 2 NC Math 3 A fourth Math aligned with the student's post HS Plan 	3 credits <ul style="list-style-type: none"> Introduction to Mathematics NC Math I Financial Management
Science	3 credits <ul style="list-style-type: none"> Earth/Environmental Physical Science or Chemistry Biology 	2 credits <ul style="list-style-type: none"> Applied Science Biology
Social Studies	4 credits <ul style="list-style-type: none"> World History: Global Issues and Patterns Since 1200 Founding Principles of the USA and NC: Civic Literacy American History Economics and Personal Finance <i>**Students who take AP US History in lieu of American History I and II must also take an additional Social Studies course to meet the four requirements.</i>	2 credits <ul style="list-style-type: none"> Founding Principles, Civics and Economics or Founding Principles of the United States of America and North Carolina: Civic Literacy Economics and Personal Finance
World Language	2 credits <ul style="list-style-type: none"> Spanish I Spanish II Or 2 years of an approved language 	Not required
Health and PE	2 credits <ul style="list-style-type: none"> Health/Physical Education I Freshman Seminar 	1 credit <ul style="list-style-type: none"> Health/Physical Education I
CPR	Successful completion of CPR for students before graduation	
Electives or Other Requirements	9 credits Elective credits of any combination from either: <ul style="list-style-type: none"> Career and Technical Education (CTE) Arts Education (DPI recommends at least 1 credit in an arts discipline, but not required) World Languages Recommended 4 elective credits (four course concentration) from one of the following: <ul style="list-style-type: none"> Career & Technical Education (CTE) Arts Education (ex: dance, music, theater arts, visual arts) Any other subject area (ex: social studies, science, math, English World Languages) 	8 credits 6 credits must include: <ul style="list-style-type: none"> Occupational Prep I Occupational Prep II Occupational Prep III Occupational Prep IV Completion of IEP objectives Career Portfolio required Completion of Work Hours <ul style="list-style-type: none"> 150 school based 225 community 225 competitive 2 additional Elective credits of any combination from either: <ul style="list-style-type: none"> Career and Technical Education (CTE) Arts Education Freshman Seminar
Career/Technology	Not Required	4 credits
Total Minimum Credits Required	28 credits	24 credits

State and Local Requirements

Content Area	FUTURE READY CORE ENTERING 9TH GRADE 2018-2019 & 2019-2020	OCCUPATIONAL COURSE OF STUDY (OCS) 2019-2020 THE OCCUPATIONAL COURSE OF STUDY IS AVAILABLE FOR THOSE STUDENTS WITH DISABILITIES WHO ARE SPECIFICALLY IDENTIFIED FOR THIS PROGRAM.
English	4 credits <ul style="list-style-type: none"> English I English II English III English IV 	4 credits <ul style="list-style-type: none"> English I English II English III English IV
Math	4 credits <ul style="list-style-type: none"> NC Math 1 NC Math 2 NC Math 3 A fourth Math aligned with the student's post HS plan 	3 credits <ul style="list-style-type: none"> Introduction to Mathematics NC Math I Financial Management
Science	3 credits <ul style="list-style-type: none"> Earth/Environmental Physical Science or Chemistry Biology 	2 credits <ul style="list-style-type: none"> Applied Science Biology
Social Studies	4 credits <ul style="list-style-type: none"> World History American History: The Founding Principles, Civics and Economics American History I American History II <p><i>**Students who take AP US History in lieu of American History I and II must also take an additional Social Studies course to meet the four requirements.</i></p>	2 credits Ninth Graders Entering 2017 and Beyond: <ul style="list-style-type: none"> American History: The Founding Principles, Civics, and Economics American History I: Founding Principles or American History II Ninth Graders Entering Prior to 2017: <ul style="list-style-type: none"> American History I: Founding Principles American History II
World Language	2 credits <ul style="list-style-type: none"> Spanish I Spanish II Or 2 years of an approved language 	Not required
Health and PE	1 credit <ul style="list-style-type: none"> Health/Physical Education I 	1 credit <ul style="list-style-type: none"> Health/Physical Education I
CPR	Successful completion of CPR for students before graduation	
Electives or Other Requirements	6 credits 2 Elective credits of any combination from either: <ul style="list-style-type: none"> Career and Technical Education (CTE) Arts Education (DPI recommends at least 1 credit in an arts discipline, but not required) World Languages <p>Recommended 4 elective credits (four course concentration) from one of the following:</p> <ul style="list-style-type: none"> Career & Technical Education (CTE) Arts Education (ex: dance, music, theater arts, visual arts) Any other subject area (ex: social studies, science, math, English World Languages) 	6 credits <ul style="list-style-type: none"> Occupational Prep I Occupational Prep II Occupational Prep III Occupational Prep IV Completion of IEP objectives Career Portfolio required Completion of Work Hours <ul style="list-style-type: none"> 150 school based 225 community 225 competitive 2 additional Elective credits of any combination from either: <ul style="list-style-type: none"> Career and Technical Education (CTE) Arts Education Freshman Seminar
Career/Technology		4 credits
Total Minimum Credits Required	24 credits	24 credits

Graduation Certificate

Students with disabilities who have not earned a high school diploma are awarded a Graduation Certificate and will be allowed to participate in graduation exercises, provided the student has satisfied local, nonacademic graduation requirements and:

The student has passed all requirements in his or her Individualized Education Program and has passed the course credits listed below:

OR

The student has passed all the requirements of the Occupational Course of Study other than the 225 hours of competitive employment.

English	4 credits
Math	4 credits
Science	3 credits
Social Studies	3 credits
World Language	Not Required
Health and PE	1 credit <ul style="list-style-type: none"> Health/Physical Education I
Electives	6 credits <ul style="list-style-type: none"> Minimum of two (2) and Maximum of six (6) elective credits must come from Extended Content Elective Courses: Vocational Preparation I, II, III, IV or Career Technical Education electives Additional elective courses may come from Occupational Preparation I, II, III, IV or Technical Education electives
Career/Technology	Optional
Arts Education	DPI recommends at least 1 credit in an arts discipline, but not required
Additional Local Credits	6 Credits <ul style="list-style-type: none"> Students can elect these from any category, but we strongly encourage being a pathway completer or taking courses that lead to certification of college credits
Total Minimum Credits Required	Minimum of 22 credits plus any local requirements

Registration

State course and credit requirements may be one of several requirements students may need to meet in order to receive a high school diploma. Clover Garden School may impose additional graduation requirements. Students are encouraged to discuss any concerns with advisors to make sure they are on track to earn a high school diploma.

Online Registration - How to Request your Classes - Available February 28th - March 16th by grade level with EARLY Registration beginning February 14th.



Course Planning Template

Student Name:		Grade:	
Period 1			
Period 4			
Period 6			
Fall Block 2		Spring Block 2	
Fall Block 3		Spring Block 3	
Fall Block 5		Spring Block 5	
Alternate - 1			
Alternate - 2			
Alternate - 3			

****The above chart is for planning purposes only to help guide you in scheduling your school year and will not be accepted as your course registration. All registrations must be completed through the PowerSchool platform.***

Testing

Students in grades 8 - 12 take various tests to assess their academic proficiency and progress. A brief description of tests is provided below:

End of Course (EOC)

The End of Course (EOC) assesses student understanding of subject-related, state required standards. It is also used to provide a global estimate of the student's mastery of the material in a particular content area. The results are used to make adjustments to the School Improvement Plan and to student schedules as necessary, EOC's are given in NC Math 1, NC Math 3, Biology and English II.

CGS Benchmarks & Midterms

CGS Benchmarks and Midterms assess students' understanding of subject-related, state required standards. Benchmarks allow teachers to identify students' academic strengths and weaknesses and use that information to guide future instruction. Data will also be used to support success on later summative tests.

PreACT

The PreACT is given to all students in Grade 10 during the fall. The PreACT assesses students' knowledge of college-entry requirements and offers ways to prepare for the ACT. Results are used to provide guidance to each student for future success on the ACT and interests with college and career alignment.

American College Testing (ACT)

The ACT college readiness assessment is a standardized test for high school achievement and college admissions. All students in Grade 11 are mandated to take the ACTexam during the school day in the second semester. CGS pays for all students to take this exam one time. If additional ACT tests are taken it is the student's responsibility to register and cover all costs. The ACT assessment measures high school students' general educational development and their capability to complete college-level work with multiple-choice tests in four skill areas: English, Math, Reading and Science. The ACT plus Writing includes the four multiple-choice tests and a Writing Test. *Clover Garden School is an ACT testing site for the Saturday exam. Any student wishing to take the Saturday ACT is responsible for registering and paying for the exam.*

College and Career Readiness Alternate Assessments at Grades 10 (CCRAA)

Grade 10 Alternative PreACT select students with disabilities. The student is enrolled in grade 10 according to PowerSchool. Only eligible students enrolled in tenth grade for the first time are required to take the CCRAA at Grade 10.

College and Career Readiness Alternate Assessments at Grades 11 (CCRAA)

Grade 11 Alternative ACT select students with disabilities. The student is enrolled in grade 11 according to PowerSchool. Eligible students who take the CCRAA will be included in participation of the ACT administration for accountability reporting but not for performance. Eligible students who are repeating the eleventh grade and have no record of a previous CCRAA score must take the CCRAA. If they do not, it will count against participation.

Preliminary Scholastic Assessment Test (PSAT) 8/9

The PSAT 8/9 tests the same skills and knowledge as the SAT, PSAT/NMSQT, and PSAT 10—in a way that makes sense for eighth and ninth graders. It measures what they're already learning, shows them whether they're on track for college, and lets them know where they need the most improvement. That means students have time to tackle these areas long before they take the SAT.

Preliminary Scholastic Assessment Test/National Merit Scholarship Qualifying Test (PSAT)

The PSAT is nationally administered by the College Entrance Examination Board and assesses students in three areas: Verbal, Mathematics and Writing. The PSAT is used to help students practice for the SAT and to qualify for scholarships for and recognition for such programs as: National Merit Scholarships, National Achievement Scholarships for Outstanding African American Students, National Hispanic Scholar Recognition and Student Search Service.

Scholastic Assessment Test (SAT)

The SAT is an optional test nationally administered by the College Board. It assesses students in three areas: Critical Reading, Math and Writing. The SAT is one of the admissions tests used by postsecondary institutions to assist in selecting students. Students must pay and register online or by mail several weeks prior to the test date. See your school personnel for more information. Fee waivers are available for those in need. All students are responsible for registering and paying for the SAT exam. If you need assistance with this process please contact your school advisor.

NC Check Ins

NC Check Ins assess students' understanding of subject-related, state required standards. Check Ins allow teachers to identify students' academic strengths and weaknesses and use that information to guide future instruction. Data will also be used to support success on later summative tests.

Students with Disabilities (SWD)

Students with disabilities participate in the statewide testing program by taking the standard test administration with or without available accommodations or by participating in an alternate assessment with or without accommodations. To participate in alternate assessments, students must meet eligibility criteria established by the North Carolina Department of Public Instruction (NCDPI), and the decision to participate in the alternate assessments must be documented in their current Individualized Education Programs (IEPs).



Course Descriptions - English

English Pathway

PATHWAY	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Standard	English I	English II	English III	English IV
Honors	English I Honors	English II Honors	English III Honors or AP Lang	English IV Honors or AP Lit
Career and College Promise - ACC	English I Honors	English II Honors	ENG111 ENG112 ENG231	ENG111 ENG112 ENG241

Language and literature are the content of an integrated English Language Arts program. The study of these areas includes the structure of the English language, including vocabulary development, its social and historical perspective, and the systematic exploration of literature. Students will engage in learning activities designed to improve their critical reading, writing, speaking and listening, as well as language skills.

English I - Course Credit: 1 Unit

Course Description: English I concentrates on developing reading, writing, and critical thinking skills through a survey of literary types via appropriate oral and written responses. The course provides a review of discussion techniques, reading strategies, grammar, mechanics, vocabulary, and usage with additional teacher support and guidance. This course focuses on the development of complex thought processes, independence in learning, and creative expression through discussion and frequent writing assignments. Homework is a reinforcement and extension of classroom instruction.

English I Honors - Course Credit: 1 Unit

Course Description: This honors course is designed to challenge students and prepare them for a postsecondary experience. It concentrates on developing reading, writing, and critical thinking skills through an intensive survey of literary types via appropriate oral and written responses. The course provides a review of grammar, mechanics, vocabulary, and usage as needed. This course focuses on the development of complex thought processes, independence in learning, and creative expression through discussion and frequent writing assignments. Homework is a reinforcement and extension of classroom instruction. Requirements for this course include at least a C average in 8th grade ELA and a score of 3 or above on the Reading EOG.

English II - Course Credit: 1 Unit

Course Description: English II builds upon reading, writing, and critical thinking skills through an intensive study of a variety of selected world literature via appropriate oral and written responses. The course provides a review of discussion techniques, reading strategies, grammar, mechanics, vocabulary, and usage with additional teacher support and guidance. Based on world literature, this course focuses on the development of complex thought processes, independence in learning, and creative expression through discussion and frequent writing assignments. Homework is a reinforcement and extension of classroom instruction. *The North Carolina English II End-of-Course test will be administered at the conclusion of this course.*



English II Honors - Course Credit: 1 Unit

Course Description: This honors course is designed to challenge students and prepare them for a postsecondary experience. This class builds upon reading, writing, and critical thinking skills through an intensive study of a variety of selected world literature via appropriate oral and written responses. The course provides a review of grammar, mechanics, vocabulary, and usage as needed. Based on world literature, this course focuses on the development of complex thought processes, independence in learning, and creative expression through discussion and frequent writing assignments. Homework is a reinforcement and extension of classroom instruction. Requirements for this course include at least a C average in English I or English I Honors. *The North Carolina English II End-of-Course test will be administered at the conclusion of this course.*

English III - Course Credit: 1 Unit

Course Description: English III concentrates on developing reading, writing, and critical thinking skills through an intensive study of selected American literature via appropriate oral and written responses. The course provides a review of discussion techniques, reading strategies, grammar, mechanics, vocabulary, and usage with additional teacher support and guidance. This course focuses on the development of complex thought processes, independence in learning, and creative expression through discussion and frequent writing assignments. Homework is a reinforcement and extension of classroom instruction.

English III Honors - Course Credit: 1 Unit

Course Description: This honors course is designed to challenge students and prepare them for a postsecondary experience. This third English course concentrates on developing reading, writing, and critical thinking skills through an intensive study of selected American literature via appropriate oral and written responses. The course provides a review of grammar, mechanics, vocabulary, and usage as needed. This course focuses on the development of complex thought processes, independence in learning, and creative expression through discussion and frequent writing assignments. Homework is a reinforcement and extension of classroom instruction. Requirements for this course include at least a C average in English I or English I Honors.

AP English III Language and Composition - Course Credit: 1 Unit – NCVPS Online

Course Description: This college-level course provides an analytical and historical study of language and rhetoric in a comprehensive program of reading, writing, and critical thinking. As preparation to take the Advanced Placement Test in Language and Composition, students read, discuss, analyze, and write about challenging works of recognized textual merit to develop honest, concise, and effective use of language and the ability to organize ideas in a clear, coherent, and persuasive way. Independent rhetorical analysis and a total mastery of writing skills are goals of the course. Because this course meets the needs of academically gifted or highly motivated advanced students who hope to bypass introductory courses in composition and literature when they enter college, students in an AP course should expect assignments and instruction paced at the college level. Requirements include a teacher recommendation. *Students are expected to take the English III AP Language and Composition Examination. The student may earn college credit for successful completion of the course and AP examination.*

English IV - Course Credit: 1 Unit

Course Description: English IV is designed to challenge students and prepare them for a postsecondary experience. This fourth English course concentrates on developing reading, writing, and critical thinking skills through an intensive study of selected British literature via appropriate oral and written responses. The course provides a review of grammar, mechanics, vocabulary, and usage as needed. Students should expect homework assignments and/or compositions that reinforce classroom instruction.

English IV Honors - Course Credit: 1 Unit

Course Description: This honors course is designed to challenge students and prepare them for a postsecondary experience. This fourth English course concentrates on developing reading, writing, and critical thinking skills through an intensive study of selected British literature via appropriate oral and written responses. The course provides a review of grammar, mechanics, vocabulary, and usage as needed. Students should expect homework assignments and/or compositions that reinforce classroom instruction. Requirements for this course include at least a C average in English III, English III Honors, or AP Language and Composition.

AP English IV Literature and Composition - Course Credit: 1 Unit – NCVPS Online

Course Description: This college-level course provides an analytical and historical study of British and world literature in a comprehensive program of reading, writing, and critical thinking. As preparation to take the Advanced Placement Test in Literature and Composition, students read, discuss, analyze, and write about challenging works of recognized literary merit to develop honest, concise, and effective use of language and the ability to organize ideas in a clear, coherent, and persuasive way. Independent literary analysis and a total mastery of writing skills are goals of the course. Because this course meets the needs of academically gifted or highly motivated advanced students who hope to bypass introductory courses in composition and literature when they enter college, students in an AP course should expect assignments and instruction paced at the college level. *Students are expected to take the English IV AP Literature and Composition Examination. The student may earn college credit for successful completion of the course and AP examination.*



Journalism - Course Credit: 1 Unit

Course Description: This course teaches the fundamentals of producing a high school newspaper. The study of journalism will include the basics of news writing, a brief history of journalistic ethics, and libel laws. Students will compose and produce various school publications.

ENG 111 Writing and Inquiry – College Credit Hours 3 *Students must be eligible and enrolled in the Career & College Promise Program.*

Course Description: This course is designed to develop the ability to produce clear writing in a variety of genres and formats using a recursive process. Emphasis includes inquiry, analysis, effective use of rhetorical strategies, thesis development, audience awareness, and revision. Upon completion, students should be able to produce unified, coherent, well developed essays using standard written English. Requirements for this course include at least a C average in English III or English III Honors.

ENG 112 Writing/Research in the Disciplines – College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Prerequisite: ENG 111 –

Course Description: This course, the second in a series of two, introduces research techniques, documentation styles, and writing strategies in various disciplines. Emphasis is placed on analyzing information and ideas and incorporating research findings into writing and research projects. Upon completion, students should be able to evaluate and synthesize information from primary and secondary sources using documentation appropriate to various disciplines.

ENG 231 American Literature I – College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Prerequisites: ENG111 & ENG112 -

Course Description: This course covers selected works in American literature from its beginnings to 1865. Emphasis is placed on historical background, cultural context, and literary analysis of selected prose, poetry, and drama. Upon completion, students should be able to interpret, analyze, and respond to literary works in their historical and cultural contexts.

ENG 241 British Literature I – College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Prerequisites: ENG111 & ENG 112 –

Course Description: This course covers selected works in British literature from its beginnings to the Romantic Period. Emphasis is placed on historical background, cultural context, and literary analysis of selected prose, poetry, and drama. Upon completion, students should be able to interpret, analyze, and respond to literary works in their historical and cultural contexts.

Course Descriptions - Math

Math Pathway

	COURSE 1	COURSE 2	COURSE 3	COURSE 4	COURSE 5	COURSE 6	COURSE 7	COURSE 8
Path 1	NC Math 1	NC Math 2	NC Math 3	NC Math 4				
Path 2	NC Math 2 Honors	NC Math 3 Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus AB or BC, and/or AP Statistics		<i>*Math 1 taken in 8th Grade</i>		
Path 3	Introductory Math	Foundations of Math 1	NC Math 1	Foundations of NC Math 2	NC Math 2	Foundations of NC Math 3	NC Math 3	NC Math 4
Path 4	Introductory Math	Foundations of Math 1	NC Math 1	Foundations of NC Math 2	NC Math 2	NC Math 3	NC Math 4	

The North Carolina Standard Course of Study (NCSCOS) provides a set of mathematical content and practices for each high school course to ensure rigorous student academic performance standards that are uniform across the state. To graduate meeting Future-Ready Core Requirements all students must take and pass 4 math courses. These courses include NC Math 1, NC Math 2, NC Math 3, PLUS a fourth mathematics course to be aligned with the students' after-high-school plans. Students seeking to complete the minimum application requirements for entrance to the UNC system must successfully complete 4 mathematics courses, which include a mathematics course with NC Math 3 as a prerequisite.

Honors math courses are open to highly motivated students who have demonstrated, by previous achievement, a high level of competency in computational mathematics. Honors math courses require a keen aptitude for problem solving and abstract concepts. Students wishing to enroll in honors courses must have demonstrated diligence in completing assignments and the ability to handle a demanding pace and workload.

Foundations of NC Math 1

Foundations of NC Math 2

Foundations of NC Math 3

Course Credit: 1 Unit each

These courses are designed to support the standards taught in NC Math 1, NC Math 2, and NC Math 3. Foundations courses are designed for students that lack grade-level math proficiency and need extra support in NC Math 1, 2, and 3. Students will study foundational concepts and build basic skills in number and quantity, algebra, functions, data & statistics, and coordinate geometry in conjunction with the standards found in NC Math 1, 2, and 3.

NC Math 1 - Course Credit: 1 Unit

Course Description: The purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. This course deepens and extends understanding of linear relationships, in part by contrasting them with exponential and quadratic phenomena, and in part by applying linear models to data that exhibit a linear trend. In addition to studying bivariate data, students also summarize, represent, and interpret data on a single count or measurement variable. The geometry standards that appear in this course formalize and extend students' geometric experiences to explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, require that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. This course fulfills the North Carolina high school graduation requirement for NC Math 1. The final exam is the North Carolina End-of-Course Test based on the NC Math 1 Standards.

NC Math 2 - Course Credit: 1 Unit - Prerequisite: NC Math 1

Course Description: NC Math 2 Honors continues a progression of the standards established in NC Math 1. In addition to these standards, NC Math 2 includes: polynomials, congruence and similarity of figures, right triangle trigonometry, transformation geometry, and usage of geometric reasoning to prove theorems. NC Math 2 will extend the work of middle school probability to develop an understanding of conditional probability, including rules of probability to determine probabilities of compound events.

NC Math 2 Honors - Course Credit: 1 Unit -

Prerequisite: NC Math 1

Course Description: NC Math 2 Honors continues a progression of the standards established in NC Math 1. In addition to these standards, NC Math 2 includes: polynomials, congruence and similarity of figures, right triangle trigonometry, transformation geometry, and usage of geometric reasoning to prove theorems. NC Math 2 will extend the work of middle school probability to develop an understanding of conditional probability, including rules of probability to determine probabilities of compound events. Emphasis will be placed on higher order thinking skills that impact practical and increasingly complex applications in a problem-centered, connected approach.

NC Math 3 - Course Credit: 1 Unit - Prerequisites: NC Math 2 or NC Math 2 Honors

Course Description: NC Math 3 progresses from the standards studied in NC Math 1 and NC Math 2. In addition to these standards, NC Math 3 extends its focus to more complex functions such as: logarithmic, rational, polynomial, absolute value, piecewise, and an introduction to trigonometric functions. The geometric focus of NC Math 3 will be circles and to continue the study of triangles from NC Math 2; geometric modeling will be used to connect analytic geometry, algebra, functions, and geometric measurement to modeling. The use of sample data to represent population will be the main focus of the statistics topics.

NC Math 3 Honors - Course Credit: 1 Unit -

Prerequisites: NC Math 2 or NC Math 2 Honors

Course Description: NC Math 3 progresses from the standards studied in NC Math 1 and NC Math 2. In addition to these standards, NC Math 3 extends its focus to more complex functions such as: logarithmic, rational, polynomial, absolute value, piecewise, and an introduction to trigonometric functions. The geometry focus of NC Math 3 will be circles and to continue the study of triangles from NC Math 2; geometric modeling will be used to connect analytic geometry, algebra, functions, and geometric measurement to modeling. The use of sample data to represent population will be the main focus of the statistics topics. Emphasis will be placed on higher order thinking skills that impact practical and increasingly complex applications in a problem-centered, connected approach.

NC Math 4 - Course Credit: 1 Unit

Prerequisites: NC Math 3 or NC Math 3 Honors

Course Description: NC Math 4 provides an in-depth study of modeling and applying functions. Students will apply properties and operations with complex numbers, matrices, vectors, trigonometric functions, exponential and logarithmic functions, and piece-wise functions. Students will also analyze data and apply concepts of probability, statistical inference, and regression to solve problems. This course qualifies as a 4th Math required for admission to schools in the UNC system.

Pre-Calculus Honors - Course Credit: 1 Unit

Prerequisite: NC Math 3 or NC Math 3 Honors

Course Description: Pre-Calculus Honors provides students an honors-level study of advanced functions, trigonometry, analytic geometry, sequences & series, parametric & polar functions, and limits in preparation for calculus. Applications and modeling will be included throughout the course of study. Emphasis will be placed on higher order thinking skills that impact practical and increasingly complex applications in a problem-centered, connected approach. This course qualifies as a 4th Math required for admission to schools in the UNC system.

AP Calculus AB - Course Credit: 1 Unit

Prerequisites: Pre-Calculus Honors

Course Description: This is a college-level course that develops the student's understanding of the concepts of limits, differential calculus, integral calculus, and elementary differential equations. This course provides a deep understanding of the methods and applications of these topics. Students can potentially earn college credit for Calculus I, based on their score on the AP exam and the AP credit policy of the particular college or university.

AP Calculus BC - Course Credit: 1 Unit

Prerequisites: Pre-Calculus Honors

Course Description: This is a college-level course that covers all of the topics outlined in the AP Calculus AB course, as well as other topics including advanced techniques of integration, derivatives and integrals of polar, parametric, logistic, and vector-valued functions. This course also develops an understanding of convergence, infinite series, and power series. Students can potentially earn college credit for Calculus I and Calculus II, based on their score on the AP exam and the AP credit policy of the particular college or university.

AP Statistics - Course Credit: 1 Unit

Prerequisites: NC Math 3 Honors

Course Description: This course introduces students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: (1) Exploring Data: Observing patterns and departures from patterns, (2) Planning a Study: Deciding what and how to measure, (3) Anticipating Patterns: Producing models using probability and simulation, and (4) Statistical Inference. This course qualifies as a 4th Math required for admission to schools in the UNC system. Students can potentially earn college credit for a level I and/or level II statistics course, based on their score on the AP exam and the AP credit policy of the particular college or university.

MAT 143 Quantitative Literacy – College Credit Hours: 4

Student must be eligible and enrolled in the Career & College Promise Program

Prerequisites: NC Math 3

Course Description: This course is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project- and activity-based assessment. Emphasis is placed on authentic contexts which will introduce the concepts of numeracy, proportional reasoning, dimensional analysis, rates of growth, personal finance, consumer statistics, practical probabilities, and mathematics for citizenship. Upon completion, students should be able to utilize quantitative information as consumers and to make personal, professional, and civic decisions by decoding, interpreting, using, and communicating quantitative information found in modern media and encountered in everyday life.

MAT 152 Statistical Methods I - College Credit Hours: 4

Student must be eligible and enrolled in the Career & College Promise Program

Prerequisites: NC Math 3

This course provides a project-based approach to introductory statistics with an emphasis on using real-world data and statistical literacy. Topics include descriptive statistics, correlation and regression, basic probability, discrete and continuous probability distributions, confidence intervals and hypothesis testing. Upon completion, students should be able to use appropriate technology to describe important characteristics of a data set, draw inferences about a population from sample data, and interpret and communicate results.

MAT 171 Pre-Calculus Algebra – College Credit Hours: 4

Student must be eligible and enrolled in the Career & College Promise Program

Prerequisites: NC Math III

This course is designed to develop topics which are fundamental to the study of Calculus. Emphasis is placed on solving equations and inequalities, solving systems of equations and inequalities, and analysis of functions (absolute value, radical, polynomial, rational, exponential, and logarithmic) in multiple representations. Upon completion, students should be able to select and use appropriate models and techniques for finding solutions to algebra-related problems with and without technology. This course requires the use of a graphing calculator.

Course Descriptions - Science

Science Pathway

PATHWAY	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Standard	Earth/ Environmental	Biology	Physical Science	*Chemistry or other elective science or Dual enrollment ACC
Honors	Biology	Chemistry & AP Environmental	AP Biology or AP Chemistry or other elective science or Dual enrollment ACC	AP Biology or AP Chemistry or other elective science or Dual enrollment

PATHWAY	GRADE 8	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Advanced	Earth/ Environmental	Biology	Chemistry & AP Biology	AP Chemistry or other elective science or Dual enrollment ACC	AP Chemistry or other elective science of Dual enrollment ACC

The goal of the North Carolina Essential Standards for science is to achieve scientific literacy.

The National Science Education Standards define scientific literacy as “the knowledge and understanding of scientific concepts and processes required for scientific decision making, participation in civic and cultural affairs, and economic productivity.” North Carolina students can achieve scientific literacy through an instructional program based on the science component of the Essential Standards.

Students will develop the skills to:

- find or determine answers to questions derived from everyday experiences.
- describe, explain, and predict natural phenomena.
- understand articles about science.
- engage in non-technical conversation about the validity of conclusions.
- identify scientific issues underlying national and local decisions.
- pose explanations based on evidence derived from one’s own work.

To graduate meeting Future-Ready Core Requirements:

- All students must take and pass 3 science courses - Earth/Environmental, Biology, and a Physical Science.
- Denotes the final course that must be completed in order to meet science requirements for graduation.

Anatomy and Physiology Honors - Course Credit: 1 Unit – NCVPS Online

Recommended: Biology I or Biology I Honors

Course Description: This course is an advanced detailed study of the structure and function of the human body. This course is well suited for students interested in pursuing a career in allied health fields. Students will explore anatomical terminology, homeostasis, cytology, histology and body systems. Appropriate laboratory exercises accompany the curriculum to provide students relevant application opportunities. *This course provides one unit of elective credit and does not count as one of the science credits required to graduate meeting the future-ready core requirements.*

Biology I - Course Credit: 1 Unit

Course Description: Biology I is a less rigorous offering of the concepts in Biology I. Emphasis will be placed on key concepts in order to increase skills in Biology and science. *The Biology I End-of-Course Test as well as successful completion of this course will satisfy the state graduation requirement for Biology.*

Biology I Honors - Course Credit: 1 Unit

Course Description: Biology I Honors is a more rigorous offering of the concepts in Biology I. Emphasis will be placed on greater depth of the concepts in order to increase critical thinking skills. *The Biology I End-of-Course Test as well as successful completion of this course will satisfy the state graduation requirement for Biology.*

AP Biology - Course Credit: 1 Unit – NCVPS Online

Course Description: Advanced Placement Biology is a rigorous college level introductory biology course following the Advanced Placement curriculum of the College Board. The curriculum includes molecules and cells, heredity/genetics, organisms and populations. It is expected that this course will require greater amounts of time and effort on the part of the student.

Descriptive and experimental laboratory experiences will be assigned to provide maximum opportunity for students to learn a variety of skills and concepts. Students are expected to take the AP Biology Examination. It is recommended that this course be paired with Biology II Honors; however, this is not a requirement. *Students are expected to take the AP examination. A student may earn college credit for successful completion of the course and an AP examination score that meets the college requirement.*

Chemistry I Honors - Course Credit: 1 Unit

Prerequisites: NC Math 1 or NC Math 1 Honors

Course Description: Chemistry I Honors is a more rigorous course offering of the concepts from the Chemistry I curriculum. Primary focus will be on mathematical computation and higher level cognitive reasoning as it relates to chemical principles. Students should have a strong reading and mathematical background, evidenced by academic achievement. A strong emphasis will be on the laboratory experience. *This course satisfies the state graduation requirement in physical science.*

Chemistry II Honors/AP Chemistry - Course Credit: 1 Unit each

Prerequisite: Chemistry I Honors

Course Description: Advanced Placement Chemistry is a rigorous college level chemistry course that follows the Advanced Placement curriculum of the College Board. This course will involve complex chemical calculations. It is expected this college level course will require greater amounts of time and effort on the part of the student. Descriptive and experimental laboratory experience will be assigned to provide maximum opportunity for students to learn a variety of skills and concepts. *Students are expected to take the AP Chemistry Examination. The student may earn college credit for successful completion of the course and an AP examination score that meets the college requirement.*

Earth/Environmental Science Honors - Course Credit: 1 Unit

Course Description: Earth/Environmental Science Honors is a more rigorous offering of the concepts in Earth/Environmental Science. Emphasis will be placed on greater depth of the concepts in order to increase critical thinking skills. Course work will be accomplished by using a scientific approach which stresses observation, critical thinking, and problem solving. Students are expected to participate in laboratory activities as well as group and individual learning activities. *The final exam for this course is the NC Final Exam for Earth/Environmental Science. Successful completion of this course will satisfy the state graduation requirement for Earth Science.*

AP Environmental Science - Course Credit: 1 Unit

Course Description: Advanced Placement Environmental Science is a rigorous college-level course focusing on the following: Earth's systems (Earth Science, atmosphere and biosphere, water and soil), the living world (ecosystems, energy and cycles), population dynamics, land and water use, energy resources and consumption, pollution and global change. It is expected this college-level course will require greater amounts of time and effort on the part of the student. Descriptive and experimental laboratory experiences will be assigned to provide maximum opportunity for students to learn a variety of skills and concepts. Students are expected to take the AP Environmental Science examination. *The student may earn college credit for successful completion of the course and an AP examination score that meets the college requirement. Successful completion of this course will satisfy the state graduation requirement for Earth Science.*

Physical Science - Course Credit: 1 Unit

Course Description: The physical science curriculum provides students a course in scientific inquiry, forces and motion, work and power, atomic structure, matter: properties and change, and energy: conservation and transfer. This course addresses the basic principles of chemistry and physics and provides a plan by which the student may build a conceptual understanding of the structure of matter and energy. *This course satisfies the state graduation requirement in physical science.*

Physics Honors - Course Credit: 1 Unit - NCVPS Online

Prerequisites: Chemistry I or Chemistry I Honors

Course Description: Physics Honors provide students an in-depth study using the language of mathematics to describe natural phenomena. Inquiry is applied to the study of matter and energy and their interaction. Students will study linear motion, two-dimensional motion including circular motion, forces and Newton's Laws of Motion, impulse and momentum, energy as the ability to cause change, wave motion and the wave nature of sound and light, static electricity and direct current electrical circuits. *This course satisfies the state graduation requirement in earth science.*

AP Physics - Course Credit: 1 Unit – NCVPS Online

Course Description: Advanced Placement Physics is a college level physics course. The College Board course of study will be followed (Level 1 or 2). This course is designed to advance the students' understanding of natural phenomena by an in-depth approach to the topics of physics. Students are expected to take the AP Physics Examination. *A student may earn college credit for successful completion of the course and an AP examination score that meets the college requirement.*

BIO 110 Principles of Biology – College Credit Hours 4

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course provides a survey of fundamental biological principles for non-science majors. Emphasis is placed on basic chemistry, cell biology, metabolism, genetics, taxonomy, evolution, ecology, diversity, and other related topics. Upon completion, students should be able to demonstrate increased knowledge and better understanding of biology as it applies to everyday life.

GEL 111 Introductory Geology – College Credit Hours 4

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course introduces basic landforms and geological processes. Topics include rocks, minerals, volcanoes, fluvial processes, geological history, plate tectonics, glaciers, and coastal dynamics. Upon completion, students should be able to describe basic geological processes that shape the earth.

Course Descriptions - Social Studies

Social Studies Graduation Requirements for Current 11th graders

Social Studies Graduation Requirements for CURRENT 11th graders

Four Social Studies credits which shall be:

1. A founding principles course which shall be either:
 - American History: Founding Principles, Civics and Economics
 - Founding Principles of the United States of America and North Carolina: Civic Literacy
2. American History courses which shall be either:
 - American History I and American History II
 - American History I or II and another Social Studies course
 - American History and another Social Studies course
3. World History

PATHWAY	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Standard	World History	American History I	American History II	Founding Principles, Civics & Economics
Honors	World History Honors	Honors American History I	Honors American History II	Honors Founding Principles, Civics & Economics

PATHWAY	GRADE 8	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Advanced	World History	Honors Founding Principles, Civics & Economics	Turning Points & AP US History OR HIS131 and HIS 132 (ACC)	Advanced History Elective OR HIS 111 AND 112 (ACC)	Advanced History Elective OR His 111 AND 112 (ACC)

Social Studies Graduation Requirements for RISING 10th graders and RISING/CURRENT 9th graders

Four Social Studies credits which shall be:

1. A founding principles course which shall be:
 - Founding Principles of the United States of America and North Carolina: Civic Literacy
2. An American History course which shall be either:
 - American History
3. World History
4. Economics and Personal Finance

Social Studies Graduation Requirements for RISING 11th graders. Please see your advisor/registrar to discuss History scheduling and Graduation requirements due to the change in North Carolina State law and History curriculum requirements.

PATHWAY	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Standard	World History	Civic Literacy	American History	Economics & Personal Finance
Honors	World History Honors	Honors Civic Literacy	Honors American History	Honors Economics & Personal Finance

PATHWAY	GRADE 8	FRESHMAN	SOPHMORE	JUNIOR	SENIOR
Advanced	World History	Honors Civic Literacy	Honors Economics & Personal Finance	Turning Points & AP US History OR HIS 131 and HIS 132 (ACC)	Advanced History Elective OR HIS 111 and HIS 112 (ACC)

Social studies is the integrated study of the social sciences and humanities to promote effective citizenry. Within the K-12 program, social studies provide coordinated, systematic study drawing upon such disciplines as economics, history, geography, anthropology, archeology, law, philosophy, political science, religion, and sociology, as well as appropriate content from the humanities, mathematics, and the natural sciences.

Social Studies Pathway Recommendations for ADVANCED COURSES:

- Honors Level: 85 or higher in the Standard Level course
- AP: B in the Honors Level course and teacher recommendation (other GPA qualifications may be required for courses)
- Alamance Community College: B in the Honors/AP Level course and teacher recommendation (other GPA qualifications may be required)

Important Notes:

The above suggested pathways are sequences based on the complexity and rigor of the content material, but other routes are possible.

- It is strongly recommended for Civics & Economics/Civic Literacy courses to be taken in the junior or senior year. (for current 10th & 11th graders)
- It is strongly recommended for Economics & Personal Finance course to be taken in the junior or senior year. (for rising/current 9th graders)
- It is strongly recommended that Sociology be taken in the 10-12th grades due to the nature of the content material.

AP US History fulfills the American I and II requirement. Students are still required to take 4 social studies courses; so an elective such as Turning Points, Psychology, AP Psychology, Sociology, or AP US Government & Politics is required. A Social Studies elective may be taken before or after AP US History.

World History - Course Credit: 1 Unit

Course Description: This is an entry level course. World History is designed to introduce the student to the rise and fall of ancient civilizations, which led to the establishment of empires, nation states, and modern forms of government. The student will trace a progression of ideas politically, economically, and socially. Emphasis will be placed on how societies have dealt with change, exemplified by concepts such as civilization, revolution, government, economics, war, stability, movement, and technology.

AP World History - Course Credit: 1 Unit - NCVPS Online

Course Description: This course concentrates on the patterns of global processes and contacts in interaction with different types of human societies. This course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Students build an understanding of cultural, institutional and technological precedents that, along with geography, set the human stage prior to the common area. Substantial out-of-class reading, writing, and research are expected. *Students are expected to take the AP World History Examination. The student may earn college credit for successful completion of the course and AP examination.*

American History: The Founding Principles, Civics & Economics - Course Credit: 1 Unit (Not offered at CGS after the 2021-2022 school year)

Course Description: This course provides a thorough exploration of the areas of civics and government, economics, and personal financial literacy. This framework is designed to provide greater understanding of the basic tenets of American democracy, practices of American government as established by the United States Constitution, basic concepts of American politics and citizenship, and concepts in macro and micro economics and personal finance. Students will examine previously learned concepts and expand on this information by analyzing the interconnectedness of the social, political, and economic systems that make up the American republic. A primary focus will be on the importance of civic responsibility and active participation within our communities.

American History: The Founding Principles, Civics, and Economics Honors - Course Credit: 1 Unit (Not offered at CGS after the 2021-2022 school year)

Course Description: This course is designed to challenge students and to present them with the skills and knowledge necessary to become responsible and effective citizens in an interdependent world. This course provides students with a framework for understanding the basic tenets of American democracy, practices of American government as established by the US Constitution, basic concepts of American politics and citizenship, and concepts in micro- and macroeconomics and personal finance. This course includes a more in-depth study of the American social, political, and economic systems, with a focus on application and evaluation of these systems. An emphasis will be on research projects and written analysis of key concepts and principles in the areas of civics and government, economics, and personal financial literacy.

Founding Principles of the United States of America and North Carolina: Civic Literacy - Course Credit: 1 Unit (New Course Requirement for 2021-2022)

Course Description: This course satisfies the requirement legislated by N.C. Session Law 2019-82, House Bill 924, and a primary focus is on the importance of being informed citizens. This course provides students with an opportunity for a deep understanding of the structures and functions of the three levels of government and the civic responsibility of citizens through the intensive application of the skills, concepts, processes, and knowledge learned in previous social studies courses. This course is designed to encourage student participation in their communities through service learning and volunteerism. Mastery of the standards and objectives will inform and nurture responsible citizens who are competent and committed to the core values and founding principles of American democracy and the United States Constitution. This course is heavy in academic and content specific vocabulary knowledge and application.

Founding Principles of the United States of America and North Carolina: Civic Literacy Honors - Course Credit: 1 Unit (New Course Requirement for 2021-2022)

Course Description: This course is legislated by N.C. Session Law 2019-82, House Bill 924, and a primary focus is on the importance of being informed citizens. In this course students will further analyze and evaluate the structures and functions of the three levels of government and the civic responsibility of citizens through service learning projects and volunteerism in their local, state, national, and global communities. This course is designed to inform and prepare students for active participation in their communities, as well as to be college, career, and civic ready. An emphasis will be on a variety of research projects and written analysis of key concepts and civic principles, including academic and content specific vocabulary knowledge and application.

American History I - Course Credit: 1 Unit

Course Description: This course addresses key events in American History from European exploration through Reconstruction. Students will examine the historical and intellectual origins of the United States from European exploration and colonial settlement to the Revolutionary and Constitutional eras, along with political and economic factors that influenced Colonial development and the American Revolution. The key ideas of the Constitution and other consequences of the American Revolution are addressed. This course also examines the establishment of political parties, America's westward expansion, the growth of sectional conflict, and causes and consequences of the Civil War and Reconstruction. Conceptual understanding is emphasized along with analysis and evaluation.

American History I Honors - Course Credit: 1 Unit

Course Description: This course is designed to challenge students toward higher level investigation and understanding of the formation and development of the United States. This course addresses key events in American History from European exploration through Reconstruction. Students will examine the historical and intellectual origins of the United States from European exploration and colonial settlement to the Revolutionary and Constitutional eras, along with political and economic factors that influenced Colonial development and the American Revolution. The key ideas of the Constitution and other consequences of the American Revolution are addressed. This course also examines the establishment of political parties, America's westward expansion, the growth of sectional conflict, and causes and consequences of the Civil War and Reconstruction. Conceptual understanding is emphasized along with analysis and evaluation.

American History II - Course Credit: 1 Unit

Course Description: The course addresses the historical, political, social and cultural development of the United States from the end of Reconstruction through the present. Key ideas of the course include America's change in ethnic composition, movement toward equal rights, the US as a major world power, expanding the role of the federal government and courts, and tension between the individual and the state. Understanding cause and effect relationships, patterns of interactions, and how events in the US impact an interconnected world are key outcomes. This course is heavy in content specific vocabulary.

American History II Honors - Course Credit: 1 Unit

Course Description: American History II Honors is a course designed to challenge the student as they progress through higher level thought. This course addresses the historical, political, social and cultural development of the United States from the end of Reconstruction through the present. Key ideas of the course include America's change in ethnic composition, movement toward equal rights, the US as a major world power, expanding the role of the federal government and courts, and tension between the individual and the state. Understanding cause and effect relationships, patterns of interactions, and how events in the US impact an interconnected world are key outcomes.

Turning Points in US History - Course Credit: 1 Unit

Course Description: This course is the prerequisite for AP US History. It is recommended for students who wish to take AP US History and have not had an AP course before. This course provides practice in reading, writing, and critical analysis at the AP level in the context of American History.

AP United States History - Course Credit: 1 Unit

Course Description: Advanced Placement United States History is a course that is equivalent to an introductory American History course at the college level. This course provides an analytical and historical study of the United States by examining the major trends and events spanning United States history from the age of discovery to the present. Substantial out-of-class reading, writing, and research are expected. Pre-course reading may be required. *It is recommended that students who enroll in this course have successfully completed English II. Students are expected to take the AP United States History Examination. The student may earn college credit for successful completion of the course and AP examination.*

**Economics and Personal Finance - Course Credit: 1 Unit
(New Course Requirement for 2021-2022 to be offered beginning 2023-2024)**

Course Description: This course satisfies the requirement legislated by N.C. Session Law 2019-82, House Bill 924, and a primary focus is on the importance of being financially informed citizens. This course involves the study of economics, personal finance, income and education, money management, critical consumerism, and financial planning. In this course, students explore a variety of learning experiences and opportunities designed to apply their knowledge and understanding of how to participate in their own financial lives. Mastery of these concepts will inform and nurture responsible, participatory citizens who are committed to money management and financial literacy.

Economics and Personal Finance Honors - Course Credit: 1 Unit (New Course Requirement for 2021-2022 to be offered beginning 2023-2024)

Course Description: This course satisfies the requirement legislated by N.C. Session Law 2019-82, House Bill 924, and a primary focus is on the importance of being financially informed citizens. This course is designed to challenge students to examine thoroughly the interconnected processes that encompass making sound financial and economic decisions. Mastery of these concepts will inform and nurture responsible, participatory citizens who are committed to money management and financial literacy.

Atlantic World History Honors -Course Credit: 1 Unit

Course Description: Atlantic World History Honors is designed for the student who desires a challenge. The course explores the interrelationship between the European, African, North and South American continents. Significant to this exploration will be the tracing of how these 4 continents were thrown together in an interrelated dependence. We begin just prior to European exploration highlighting the development of societies within each continent, revealing the formation of an idea of who these people were. The student will be introduced to the unique nature of this intercontinental relationship and why we are as we are. As a part of this class, there will be a research paper due near the end of the course.

Sociology Honors - Course Credit: 1 Unit

Course Description: Sociology focuses on the systematic understanding of social interaction, social organization, social institutions, and social change. Major themes in sociological thinking include the interplay between the individual and society, how society is both stable and changing, the causes and consequences of social inequality, and the social construction of human life. Understanding sociology helps discover and explain social patterns and see how such patterns change over time and in different settings. Sociology also develops critical thinking by revealing the social structures and processes that shape diverse forms of human life. *Students must be in 10-12 grade to take the course due to the nature of the content.*

Psychology - Course Credit: 1 Unit – NCVPS Online

Course Description: This course provides an in-depth study of psychological methods, the stages of psychological development, how cognition, learning and conditioning affect behavior, personality theories and disorders, as well as psychological disorders. Students will also research and explore major psychological researchers. *It is recommended that students who enroll in this course have successfully completed English II and Biology.*

AP Psychology - Course Credit: 1 Unit – NCVPS Online

Course Description: This course is designed for those students who want to undertake studies on a college level. The course provides an in-depth survey study of psychological methods, the stages of psychological development, personality theories and disorders, as well as psychological disorders. Students will also research and explore major psychological researchers. *It is recommended that students who enroll in this course have successfully completed English II and Biology. Students are expected to take the AP Psychology Examination. The student may earn college credit for successful completion of the course and AP examination.*

AP U.S. Government and Politics - Course Credit: 1 Unit

Course Description: This course will cover in-depth the players, institutions, and history of the American political system. Students will master the following topics: the US Constitution, political beliefs and behaviors, political parties, interest groups, mass media, institutions of national government, public policy, and civil rights and liberties. *Students are expected to take the AP U.S. Government & Politics Examination. The student may earn college credit for successful completion of the course and AP examination.*

HIS 111 World Civilizations I - College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course introduces world history from the dawn of civilization to the early modern era. Topics include Eurasian, African, American, and Greco-Roman civilizations and Christian, Islamic and Byzantine cultures. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in pre-modern world civilizations.

HIS 112 World Civilizations II - College Credit Hours

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course introduces world history from the early modern era to the present. Topics include the cultures of Africa, Europe, India, China, Japan, and the Americas. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in modern world civilizations.

HIS 131 American History I - College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course is a survey of American history from prehistory through the Civil War era. Topics include the migrations to the Americas, the colonial and revolutionary periods, the development of the Republic, and the Civil War. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in early American history.

HIS 132 American History II - College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course is a survey of American history from the Civil War era to the present. Topics include industrialization, immigration, the Great Depression, the major American wars, the Cold War, and social conflict. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in American history since the Civil War.

PSY 150 General Psychology - College Credit Hours 3

Student must be eligible and enrolled in the Career & College Promise Program

Course Description: This course provides an overview of the scientific study of human behavior. Topics include history, methodology, biopsychology, sensation, perception, learning, motivation, cognition, abnormal behavior, personality theory, social psychology, and other relevant topics. Upon completion, students should be able to demonstrate a basic knowledge of the science of psychology.

Course Descriptions - World Languages

Spanish I - Course Credit: 1 Unit

Course Description: This course stresses the four language skills - listening, speaking, reading, and writing. Students study vocabulary, grammar, and sentence structure. Cultural and historical material is integrated into the course to increase student understanding of a culture other than their own.

Spanish II - Course Credit: 1 Unit Prerequisite Spanish I

Course Description: This course begins with a review of the material learned in Spanish I. The four language skills introduced in level I are continued with increased emphasis on reading and culture.

Spanish III Honors - Course Credit: 1 Unit – Prerequisite Spanish II

Course Description: This course is an in-depth study in application of the communication skills learned in levels I and II. Through various activities, students learn to speak the language with more fluency. Literature, history, and grammar are integral parts of this course.

Spanish IV Honors - Course Credit: 1 Unit – Prerequisite Spanish III

Course Description: Spanish IV is an expansion of the Spanish III program. Spanish IV strives to further communication skills. Selected readers, magazines, cultural publications, and resource people may be used. The major areas of concentration are literature, history and grammar.

AP Spanish Language and Culture - Course Credit: 1 Unit – Prerequisite Spanish III

Course Description: Advanced Placement Spanish Language and Culture is designed for those students who wish to undertake language studies on the college level. The College Board Standard Course of Study is used and students are prepared to take the advanced placement exam which may carry college credit if scores meet specific requirements. The focus in this course is on grammar and the four language skills: listening, speaking, reading and writing.

Course Descriptions - Art/Music/Dance

BAND

Band Beginning - Course Credit: 1 Unit

Prerequisite: Students with no prior Band experience will need a recommendation from the high school director prior to registration

Course Description: This course is designed for students who have had little to no prior band experience or middle school band. Rehearsal and performances may include afternoon/evening rehearsals during the week, participation and performances at marching band festivals, parades, and concerts. Assessments for this course will be based upon the NC Essential Standards for Beginning Instrumental Music.

Band Intermediate - Course Credit: 1 Unit

Prerequisites: 6-8 Middle School Band and/or private lessons with recommendation of director or Beginning Band

Course Description: This course is designed for students who have had previous training and have completed the beginning level requirements. Rehearsal and performances may include afternoon/evening rehearsals during the week, participation and performances at, marching band festivals, parades, and concerts. Assessments for this course will be based upon the NC Essential Standards for Intermediate Instrumental Music.

Band Proficient (Honors) - Course Credit: 1 Unit

Prerequisite: Recommendation of Director or Intermediate Band

Course Description: This is an advanced level course designed for students who have had previous training in intermediate band or have received the recommendation of the Director. Rehearsal and performances may include afternoon/evening rehearsals during the week, participation and performances at marching band festivals, parades, and concerts. Assessments for this course will be based upon the NC Essential Standards for Proficient Instrumental Music. Additional assessments to demonstrate advanced technique will be required.

Band Advanced (Honors) - Course Credit: 1 Unit

Prerequisite: Recommendation of Director or Advanced Band

Course Description: This is an advanced level course designed for students who have had previous training in Proficient Band or have received a recommendation from the Director. Rehearsal and performances may include afternoon/evening rehearsals during the week, participation and performances at marching band festivals, parades, and concerts. Assessments for this course will be based upon the NC Essential Standards for Advanced Instrumental Music. Additional assessments to show advanced technique will be required.

Music Specialization: Percussion - Course Credit: 1 Unit

Prerequisites: Middle School Band private lessons and/or recommendation of director

Course Description: This course is designed for students who have had previous training in percussion studies. Rehearsal and performances may include afternoon/evening rehearsals during the week, participation and performances at, marching band festivals, parades, and concerts. Assessments for this course will be based upon the NC Essential Standards for Beginning Instrumental Music.

Jazz Ensemble Honors - Course Credit: 1 Unit

Prerequisite: Middle School Band + Recommendation of Director, one year of High School Band, or Recommendation of Director.

Course Description: This course is open to all instrumental band students who have completed the prerequisites and wish to study and perform various jazz styles. Rehearsal and performances include some after school rehearsals and participation in performances and concerts.

AP Music Theory - Course Credit: 1 Unit

Prerequisite: One year of High School Band, High School Chorus, and/or Recommendation of Instructor

Course Description: This course is open to all musicians (vocal or instrumental) beginning at the Sophomore level and who wish to study the technical aspects, written form and structure, and the history of Western Music. Classwork and assignments will be paced at a college level. As such, each student wishing to sign up for the class will require a consultation and recommendation from the instructor. Students will be expected to attempt the AP Exam for college credit.

VOCAL**Vocal Music: Chorus (Mixed and Treble) - Vocal Music Beginning - Course Credit: 1 Unit**

Course Description: This course is designed for students with limited choral experience and/or students who have not yet achieved Intermediate level course standards. Proper vocal technique, beginning music reading skills, and critical listening skills will be taught through ear training and choral singing. Students will also study how other disciplines relate to music, and will participate in performances for the school and community. Assessments for this course will be based upon the NC Essential Standards for Beginning Music.

Vocal Music Intermediate - Course Credit: 1 Unit

Prerequisite: Beginning Level

Course Description: This course is designed for students with some choral experience and/or students who have not yet achieved Proficient level course standards. Proper vocal technique, intermediate music reading skills, and evaluative skills will be taught through ear training and choral singing. Students will also study how other disciplines relate to music, and will participate in performances for the school and community. Assessments for this course will be based upon the NC Essential Standards for Intermediate Music.

Vocal Music Proficient (Honors) - Course Credit: 1 Unit

Prerequisites: Intermediate Level and Audition

Course Description: This course is designed for students with some choral experience and/or students who have not yet achieved Advanced level course standards. Proper vocal technique, proficient music reading skills, and evaluative skills will be taught through ear training and choral singing. Students will continue to study how other disciplines relate to music, and will participate in performances for the school and community. Assessments for this course will be based upon the NC Essential Standards for Proficient Music.

AP Music Theory - Course Credit: 1 Unit

Prerequisite: One year of High School Band, High School Chorus, and/or Recommendation of Instructor

Course Description: This course is open to all musicians (vocal or instrumental) beginning at the Sophomore level and who wish to study the technical aspects, written form and structure, and the history of Western Music. Classwork and assignments will be paced at a college level. As such, each student wishing to sign up for the class will require a consultation and recommendation from the instructor. Students will be expected to attempt the AP Exam for college credit.

DANCE

Dance Beginning - Course Credit: 1 Unit

Course Description: This course provides a strong technique base to develop strength, flexibility and endurance, as well as an emphasis on dance as a creative art form. Students will learn technical skills from a variety of different dance forms. Students experience both the role of the choreographer and dancer with opportunities to present their work.

Dance Intermediate - Course Credit: 1 Unit

Prerequisite: Dance Beginning

Course Description: This course offers intermediate students who have mastered the beginning dance standards the opportunity to continue to develop their technique, as well as express themselves through choreography. Students will also learn accurate terminology and apply it to both movement and written assignments.

Dance Proficient (Honors) - Course Credit: 1 Unit

Prerequisite: Dance Intermediate

Course Description: This course offers proficient students who have mastered the intermediate standards the opportunity to continue to develop their technique, as well as express themselves through advanced choreography. Students will continue to learn accurate terminology and apply it to both movement and written assignments. Dance compositions will be studied in depth during this class.

Dance Advanced (Honors) - Course Credit: 1 Unit

Prerequisite: Dance Proficient (Honors)

Course Description: This course is for students who have mastered the proficient standards and wish to continue working to reach a higher level of understanding. Students will critique, analyze and interrupt dance compositions. Students will use dynamic alignment, articulation of movement and aesthetic criteria to refine advanced dance movement.



THEATRE

Theatre Arts Beginning - Course Credit: 1 Unit

Course Description: Beginning Theatre Arts promotes learning the essential vocabulary and processes of theatre, as well as reading, writing, and researching theatre literature, acting and technical theatre. In addition, students learn and reflect on aspects of theater through history and in different cultures, as well as the various forms of theater and theater-related media. This course develops creativity and spontaneity in those students wanting to explore theatre, as well as those who wish to commit to a theatre program. Students have opportunities for practical application of knowledge in informal productions.

Theatre Arts Intermediate - Course Credit: 1 Unit

Prerequisite: Beginning Theatre Arts or High School Theatre teacher recommendation

Course Description: Students in the Intermediate Theatre Arts course are students who wish to continue their exploration of theatre arts. It is a more detailed study of theatre vocabulary, reading and writing of literature, acting, and technical theatre. In addition, students analyze and critique work developed by themselves or other students, as well as generated throughout history and in various cultures. This course develops students' knowledge base, expands their understanding of theatre, and begins the application of learning in forms of theatre and theatre-related media through formal and informal productions.



Theatre Arts Proficient (Honors) - Course Credit: 1 Unit

Prerequisite: Intermediate Theatre Arts or High School Theatre teacher recommendation

Course Description: The Proficient Theatre Arts course is for students who wish to continue to study and develop their knowledge of theatre arts on a more challenging level. This course will be a continuation of theater study and will consist of advanced, individualized work in a seminar style with in-depth research, analysis, application, and production. Areas of study will include: script writing, acting, designing, directing, researching by evaluating and synthesizing cultural and historical information to support artistic choices, comparing and integrating art forms by analyzing traditional theatre, dance, music, visual arts, and new art forms, analyzing, critiquing, and constructing meanings from informal and formal theatre, film, television, and electronic media productions, understanding context by analyzing the role of theatre, film, television, and electronic media in the past and present. In addition, students begin to practice individual analysis and reviewing of student work to develop a personal understanding of theatre arts by utilizing the knowledge base gained in previous study. Theatre study at this level places a greater emphasis on the execution of skills, ensemble work, and collaboration with other student artists. Students use a wider variety of theatre literature and styles from theatre history and various cultures in forms of theatre and theatre related media through informal and formal productions.

Theatre Arts Advanced (Honors) - Course Credit: 1 Unit

Prerequisite: Proficient Theatre Arts or High School Theatre teacher recommendation

Course Description: Advanced Theatre is for students who wish to complete the broad based study of theatre arts. Through more independent study and increased production responsibilities, the advanced Theatre course will be a continuation of all previously studied areas and consist of more advanced, individualized work in seminar style with in-depth research, analysis, application, and production. Analysis of theatre processes, self-motivation, personal discipline and more demanding projects in acting, directing, design, and writing are emphasized. Independent work in this course develops commitment, helps students form aesthetic judgments and refines artistic choices.

VISUAL ART

Visual Arts Beginning - Course Credit: 1 Unit

Course Description: This course is designed to explore fundamentals in media, styles and techniques, which lead to personal expression. This course provides the opportunity for students to work in areas such as drawing, painting, printmaking, and art history. Students will develop critical thinking skills in written and verbal art critiques.

Visual Arts Intermediate - Course Credit: 1 Unit

Prerequisite: Visual Art Beginning and/or Visual Arts Teacher Recommendation

Course Description: This course provides for further development of the concepts and skills taught in Beginning Visual Arts with more intense study of composition and elements of design as applied in two and three dimensional forms.

Visual Arts Proficient (Honors) - Course Credit: 1 Unit

Prerequisites: Intermediate Visual Art and/or Visual Arts Teacher Recommendation Course Description: This course is a concentrated study of a variety of media designed to give the serious art student a chance to further develop interests and skills in art. In addition to class work, students participating in the Proficient Visual Arts will participate in assignments that deepen their understanding of the elements of art, principles of design, and their application in the art of others and via original artwork.

Visual Arts Advanced (Honors) - Course Credit: 1 Unit

Prerequisites: Proficient Visual Art and Visual Arts Teacher Recommendation

Course Description: This course aids the student in becoming more proficient in the use of media and materials, and in developing skills by allowing him/her to work more independently. The student will be given the chance to develop his/her portfolio and prepare for post-secondary opportunities in art. This course provides for further development of the concepts taught in Proficient Visual Arts. Honors students are expected to fulfill a contract with the teacher in order to meet the requirements of the class. In addition to class work, students participating in the Proficient Visual Arts program will participate in assignments that deepen their understanding of the elements of art, principles of design, and their application in the art of others and via original artwork.

Photography- Course Credit: 1 Unit

Prerequisites: Visual Arts Beginning and/or Visual Arts Teacher Recommendation

Course Description: This course will help the students become well rounded in the fundamentals of digital photography. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to use photo editing software. Students will, generally, receive basic instruction, demonstration, and see samples of the desired outcomes. They will be allowed to go outside the classroom to shoot assignments, based on what they are learning. Students will have the opportunities to discuss their work often. They will see what makes a successful photo and what does not. Students are expected to be able to work independently in order to complete assignments.

Visual Arts Photography Advanced – Course Credit: 1 Unit

Prerequisites: Visual Arts Photography Beginning and/or Teacher Recommendation.

Course Description: This course will help the students become well rounded in the fundamentals of using a 35mm camera. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to produce film using the dark room. Students will, generally, receive basic instruction, demonstration, and see samples of the desired outcomes. They will be allowed to go outside the classroom to shoot assignments, based on what they are learning. Students will have the opportunities to discuss their work often. They will see what makes a successful photo and what does not. Students are expected to be able to work independently in order to complete assignments, oftentimes bringing supplies from home to express their vision. The school possesses four 35mm cameras that students can share. If a student has a 35mm camera, they are encouraged to bring their own. Students will need to purchase four rolls of 35mm black and white film, and a small packet of photo light paper.

Visual Arts AP Art History – Course Credit: 1 Unit

Course Description – The AP Art History Course explores such topics as the nature of art, it's uses, it's meanings, art making, and the responses to art. Through investigation of diverse artistic traditions of cultures from prehistory to the present, the course offers an in depth and holistic understanding of the history of art from a global perspective. Students learn and apply skills of visual, contextual, and comparative analysis to engage with a variety of art forms, constructing understanding of individual works and interconnections of art making processes, and products of throughout history. This is a history course. Students are expected to complete research papers, and will have tests and quizzes. This is not a project based course.

OTHER ELECTIVS

Health & Physical Education - Course Credit: 1 Unit

Course Description: Physical Education and Health is a required course designed to develop physically, mentally, socially and emotionally healthy citizens. In Health, a wide variety of information is given to increase the students' knowledge in areas of protecting self and others, substance abuse, stress management, relationships, nutrition and skills, such as communicating and problem solving. In Physical Education, students have the opportunity to participate in team and individual sports, as well as leadership opportunities. Physical fitness is emphasized.

Physical Fitness - Course Credit: 1 Unit

Prerequisites: Health and Physical Education

Course Description: This course stresses development through daily exercises and activities in a planned fitness program. Students will learn proper techniques for weightlifting, flexibility exercises, and toning and conditioning through cardiovascular exercises. Emphasis is placed on improving strength, agility, endurance, speed, and cardiovascular through highly organized training. Measurement of the progress is determined by an increase in strength in proportion to the student's body and times for cardiovascular endurance.

Envirothon – Course Credit: 1 Unit

Course Description: The NC Envirothon is an exciting natural resource education program designed to challenge students in an interactive, outdoor competition where middle and high school teams are tested in areas of Wildlife, Forestry, Aquatic Ecology, Soils and Land Use, and Current Environmental Issues. This course will prepare students for the competition and help students develop critical thinking skills, cooperative problem-solving skills, and decision-making skills concerning the protection, management, and wise use of our natural resources.

Robotics - Course Credit: 1 Unit

Course Description: Robotics Engineering is a high school level course for students who are interested in the design, engineering, and programming of robots. This beginners course introduces students to basic programming as well as problem-solving strategies. Using the VEX Robotics platform, students will work in teams to design, build, program, and document their progress.

Student Media Assistant - Course Credit: 1 Unit

Course Description: This course provides instruction in the orientation and organization of the media center, selection and utilization of materials and equipment, and the production of materials.

Teen Living – Course Credit: 1 Unit

Course Description: This course is a life skills class. Students will learn basic life skills that would teach them how to live on their own after high school. Students would learn life skills such as managing money, applying for a job, and maintaining personal care such as simple cooking skills. Topics of discussion would also include starting bank accounts, renting/buying a home, insurance needs, and keeping yourself safe as a young adult. The Teen Living course includes hands-on projects as well as research on various topics.

NC Teacher Cadet I– Course Credit: 1 Unit

Prerequisites: Parenting and Child Development and Teacher Recommendation

Course Description: Teacher Cadet I and II are quality high school courses that introduce students to the field of education. The curriculum introduces students to the science of learning, the role of the learner, professional expectations and responsibilities of the teacher as well as presenting the global perspective of educational systems past, present, and future. The program is a model for “Growing Our Own.” Students who complete the course(s) have an informed and realistic idea of how a classroom, school, and system operate. Students also spend time in educational settings beyond their high school setting to experience the realities of classrooms at all instructional levels. The curriculum is activity based and uses observation and reflection, student choice, projects, individualized contracts and research to effectively engage students in learning. The curriculum also teaches basic concepts of human growth and development, current educational research and practices, history of education, and development of the education profession.

NC Teacher Cadet II– Course Credit: 1 Unit

Prerequisites: Teacher Cadet I and Teacher Recommendation

Course Description: Teacher Cadet I and II are quality high school courses that introduce students to the field of education. The curriculum introduces students to the science of learning, the role of the learner, professional expectations and responsibilities of the teacher as well as presenting the global perspective of educational systems past, present, and future. The program is a model for “Growing Our Own.” Students who complete the course(s) have an informed and realistic idea of how a classroom, school, and system operate. Students also spend time in educational settings beyond their high school setting to experience the realities of classrooms at all instructional levels. The curriculum is activity based and uses observation and reflection, student choice, projects, individualized contracts and research to effectively engage students in learning. The curriculum also teaches basic concepts of human growth and development, current educational research and practices, history of education, and development of the education profession.

PALs – Course Credit: 1 Unit

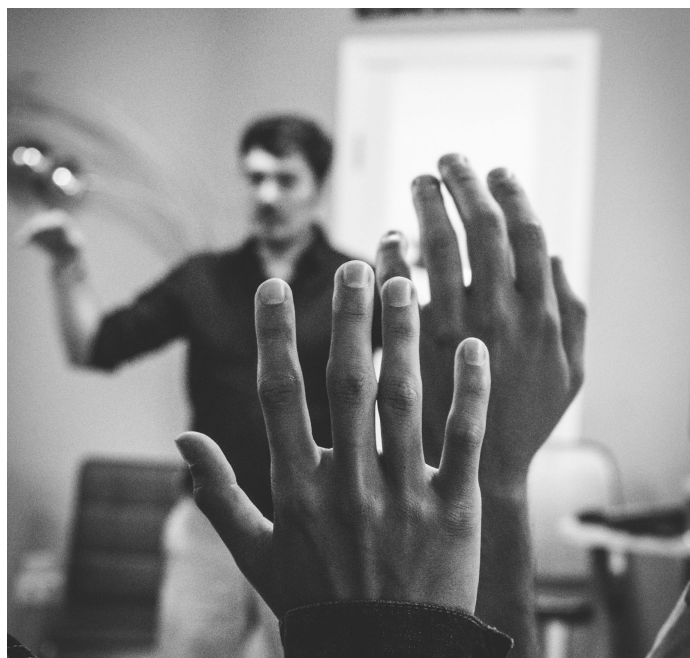
Course Description: Students will be assigned to “work” in various parts of the school during their specific class time. Assigned work areas could be the cafeteria, working with maintenance, or assisting with campus computer repair. Students must obtain prior approval to be in this class. Space will be very limited.

Parenting and Child Development – Course Credit: 1 Unit

Course Description: This course introduces students to responsible nurturing and basic applications of child development theory with children from infancy through age six. Areas of study include parenthood decisions, child care issues, prenatal development and care, and development and care of infants, toddlers, and children three through six. Emphasis is on responsibilities of parents, readiness for parenting, and the influence parents have on children while providing care and guidance. Art, English language arts, and science are reinforced.

ACA 122 College Transfer Success – College Credit Hours 1

Course Description: This course provides information and strategies necessary to develop clear academic and professional goals beyond the community college experience. Topics include the CAA, college culture, career exploration, gathering information on senior institutions, strategic planning, critical thinking, and communications skills for a successful academic transition. Upon completion, students should be able to develop an academic plan to transition successfully to senior institutions.



SAT Prep - Course Credit: 1 Unit – NCVPS Online

Course Description: SAT Prep is a course designed to help prepare students for the SAT test. In addition to reviewing the basic verbal and mathematical skills assessed on the SAT test, students have access to test-taking strategies specific to the exam, real student work samples with explanations, grading rubrics for peer and self-assessment, practice tests with complete multiple-choice assessments, essays prompts, and study resources. Instruction, followed by collaborative, guided, and independent practice, provides the foundation for the course. Students spend nine weeks working on the verbal and writing component of the SAT and nine weeks working on the mathematics component of the SAT. Upon successful completion, students will possess the tools necessary to complete the SAT to the best of their ability.

ACT Prep – Course Credit: 1 Unit – NCVPS Online

Course Description: ACT Prep is a course designed to help prepare students for the ACT test. In addition to reviewing the basic English, Math, Science, Reading, and Writing skills assessed on the ACT test, students have access to test-taking strategies specific to the exam, real student work samples with explanations, grading rubrics for peer and self-assessment, practice tests with complete multiple-choice assessments, essays prompts, and study resources. Instruction, followed by collaborative, guided, and independent practice, provides the foundation for the course. Students spend nine weeks working on the English/Reading/Writing components of the ACT and nine weeks working on the Mathematics/Science components of the ACT. Upon successful completion, students will possess the tools necessary to complete the ACT to the best of their ability.

Career Management - Course Credit: 1 Unit

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.

Freshman Seminar - Course Credit: 1 Unit

Course Description: Freshman Seminar is tailored to help our incoming ninth grade students make the transition from middle school to the demands and expectations of high school. During this course students will learn skills in time management, organization, note taking, SMART goal setting, scholarly research, and how to navigate the new high school experience.

**Web Development and Digital Design - Course Credit: 1 Unit**

Course Description: This course is designed to prepare students to create websites using the WordPress platform. Topics covered will include basic setup, page building, plug-in installation, copy creation, and SEO. Students will also explore various tools used to create graphics used in web and social media marketing. *Prerequisite: Students must apply for this class and speak with the teacher prior to placement in class.*

Firefighter I and II - Course Credit: 1 Unit each

Course Description: This course will provide students with an introduction to the skills and basic duties assigned to a firefighter. Topics taught include an introduction to fire service and safety, structural search and rescue, building construction, fire dynamics, incident analysis, and communications. Upon completion, students will have a deeper understanding of basic firefighting skills and what it takes to make firefighting a career choice.

EMT - Course Credit: 1 Unit

Course Description: This course will provide students with an introduction to the skills and basic duties assigned to an Emergency Medical Technician (EMT). During this class, students will learn basic emergency medical care. Topics taught include medical terminology, human anatomy, and physiology, triage care, and critical decision making. Upon completion of this course, students will have a deeper understanding of EMT skills and what it takes to make Emergency Medical Technology a career choice.

CERT - Course Credit: 1 Unit

Course Description: This course is designed to equip students with skills they need to manage critical incidents when disaster strikes. During this class, students will learn disaster preparedness, fire safety, medical operations, light search and rescue, and disaster psychology. Upon completion of this course, students will be prepared to serve their community in the event of an emergency.