



REVOLUTION ACADEMY

UPPER SCHOOL REGISTRATION GUIDE (2026-2027)

INTRODUCTION

Revolution Academy's registration guide includes the following information: bell schedule, grading scale, graduation requirements, diploma endorsements, service learning recognitions, promotion requirements, course credit, course drops or withdrawals, North Carolina Virtual Public School (NCVPS), Advanced Placement (AP), student-athlete requirements and information, driver education, and course offerings/descriptions. Students should carefully consider the information in this document to make informed decisions about their course of study while attending RA. Student course selections are not guaranteed. Courses are scheduled based on the overall student population's graduation needs and course availability while also considering student requests. Please note that elective offerings are subject to change.

Revolution Academy is dedicated to meeting and supporting students' educational needs through interventions, accommodations, and/or Exceptional Children (EC) services. RA reserves the right to alter a student's graduation requirements based on their individualized needs while adhering to [NCDPI graduation requirements](#). RA utilizes North Carolina Virtual Public School (NCVPS) to meet the [Occupational Course of Study \(OCS\) graduation requirements](#). OCS is reserved for those students with disabilities who are specifically identified for the program. OCS course and graduation requirements are attached to the RA Course Catalog as Appendix A.

BELL SCHEDULE

Revolution Academy operates on a block, semester-based schedule.

Block	Start	End	# Min
Block 1	7:45 AM	9:15 AM	90
Flex	9:20 AM	9:35 AM	15
Block 2	9:40 AM	11:10 AM	90
Block 3	11:15 AM	12:45 PM	90
Lunch A	12:25 PM	12:45 PM	20
Lunch B	12:50 PM	1:10 PM	20
Block 4	1:15 PM	2:45 PM	90

GRADING SCALE

A = 90–100	D = 60–69
B = 80–89	F = 59 and below
C = 70–79	I = incomplete

QUALITY POINTS LETTER GRADES	STANDARD COURSES	HONORS COURSES	AP COURSES & DUAL ENROLLMENT
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1.5	2
F	0	0	0

Honors Courses: Students will be eligible to enroll in honors courses based on teacher recommendations and/or performance testing, which may include benchmark assessments, state testing, or initial placement tests. Students must have maintained a 3.0 average or better in the prior year's subject area course. All honors placements are subject to administrative approval. Honors courses receive a weighted grade based on a 4.5 scale.

RA GRADUATION REQUIREMENTS

Students entering ninth grade for the first time in 2021-2022 (RA Class of 2028)	
Content Area	
English (4 Credits)	Four sequential English credits which shall be:
	English I
	English II
	English III
	English IV
Mathematics (4 Credits)	Four Mathematics credits which shall be:
	NC Math 1 (Algebra 1)
	NC Math 2 (Geometry)
	NC Math 3 (Algebra 2)
	Fourth Math aligned with students post high school plans
Science (3 Credits)	Three Science credits which shall be:
	a physical science course
	Biology
	an earth/environmental science course
Social Studies (4 Credits)	Four Social Studies credits which shall be:
	Founding Principles of the United States of America and North Carolina: Civic Literacy
	Economics and Personal Finance
	American History
	World History
Health and Physical Education (1 Credit and CPR)	One Health and Physical Education credit:
	Health/Physical Education I
	Students are required to complete/pass CPR instruction
Global Languages (2 Credits)	Two sequential credits required for UNC System admissions:
	World Languages
Electives Requirements (4 Credits)	Four Elective credits from the following (four-course concentration recommended):
	Career and Technical Education (CTE)
	ROTC
	Arts Education
	World Language (above required sequential courses or stand-alone, nonsequential)
	Any other subject area or cross-disciplinary courses (e.g., mathematics, science, social studies, English and dual enrollment courses)
Choice Electives (6 Credits)	Six additional choice elective credits:
	Any other courses taken above or beyond required electives, global languages, subject areas, or cross-disciplinary courses
	Any other local, miscellaneous, or non-subject area courses
Students entering ninth grade for the first time in 2025-2026 shall additionally complete: (RA Class of 2029)	
Arts Education (1 Credit)	<u>One arts education course (no local course code) from the following areas:</u>
	Visual Arts
	Theater
	Music
	Visual Art
Students entering ninth grade for the first time in 2026-2027 shall additionally complete: (RA Class of 2030 and beyond)	
Freshman Seminar (1 Credit)	Freshman Seminar
Computer Science (1 Credit)	<u>One CTE state-approved computer science course, areas include:</u>
	Foundational Computer Science
	Programming & Coding
	Data Science & AI
	Cybersecurity & Networking
	Robotics
	Design & Game Art

DIPLOMA ENDORSEMENTS

Students enrolled in NC high schools have the opportunity to earn endorsements on their high school diplomas. Endorsements are not required to graduate, but are an additional recognition from the state and have set criteria/requirements. The five endorsements available to high school students are:

- **Career Endorsement** indicating completion of a rigorous course of study that includes a CTE concentration.
- **College Endorsement** indicating readiness for entry into NC Community Colleges
- **College/University of North Carolina (UNC) Endorsement** indicating readiness for entry into a four-year university in the UNC system.
- **NC Academic Scholars Endorsement** indicating that students have completed a balanced and academically rigorous high school program, preparing them for postsecondary education.
- **Global Language Endorsement** indicating proficiency in one or more languages in addition to English.
- **Arts Proficiency Endorsement** indicating completion of 40 or more hours of prior approved arts activities outside of instructional hours.
- **Citizenship Proficiency Endorsement** indicating that students passed the U.S. Citizenship and Immigration Services (USCIS) Naturalization Test.

These endorsements are earned by completing specific coursework, maintaining a minimum GPA, and/or earning additional industry certification.

For specific information on the requirements to earn these endorsements, please visit the NCDPI Diploma Endorsements webpage at [High School Diploma Endorsements | NC DPI](#) or your academic advisor. To obtain prior approval for arts proficiency endorsement activities, students must meet with their academic advisor and the fine arts department chair.

RA SERVICE-LEARNING RECOGNITION

Students are strongly encouraged to obtain a minimum of 25 service hours per year. Participating in service learning opportunities gives students a sense of civic responsibility while serving their community.

Requirements for Upper School Service Learning (9-12th service hours only)

- Service-Learning Diploma: 200+ approved service hours (presented at the graduation ceremony)
- Service-Learning Exemplary Award: 100-199 approved service hours (presented at awards day)
- Service-Learning Honors: 70-99 approved hours of service (presented at awards day)

For approval and tracking information, refer to the [Service Learning Hours Info Link](#)

Hours served outside of RA or an RA-sponsored project/event must be pre-approved. The Service Learning Approval Request Forms are available in the front office. Students must log their service hours in x2Vol **within 30 days of service**.

PROMOTION REQUIREMENTS

Students will be required to meet the Upper School (9–12th grade) promotion requirements:

- Grades 9 to 10 – A minimum of 6 units cumulative must be earned.
- Grades 10 to 11 – A minimum of 13 units cumulative must be earned.
- Grades 11 to 12 – A minimum of 20 units cumulative must be earned.
- Graduation – 28 units and successful completion of required state standards (*SBoE policy 3420*)

**All high school credits earned in middle school (6-8th grade) apply toward the promotion requirements.*

COURSE CREDITS

Specific courses required for high school graduation may be taken in middle school (6-8th grade). Enrolled students who meet the course requirements and complete/pass eligible high school courses will receive high school credit, but the grade will not be computed in their high school GPA. The student's high school GPA will be calculated only with final grades/credits earned during the high school years (9th–12th grades). Final grades for middle school classes are not part of the high school GPA calculation. (*SBoE policy CCRE–001*)

REPEATING A COURSE (CREDIT EARNED)

After earning a high school credit, a student may not repeat the same course for credit. *Exceptions to this rule may apply in special circumstances and apply to:*

- OCS students enrolled in CTE courses (students can earn credit for the same CTE course).
- Community college and university courses that are required by the community college or local university to be repeated if a specific grade is not achieved in the course.

REPEATING A PREVIOUSLY FAILED COURSE (FOR CREDIT)

High school students who have failed a course can repeat the course. For students who fail a high school course and repeat the entire course (not credit recovery) and earn a passing grade, the passing grade will replace the failing grade on the transcript and in GPA calculation. (SBoE policy CCRE-001)

TRANSCRIPT REVISION

Transcript revisions may occur for actively enrolled students to correct clerical mistakes, data entry errors, or through a formal grade change request form submitted by the teacher of record and approved by an administrator, and in compliance with NCDPI Policy GRAD-009: Grading and Transcript Standards. (SBoE policy GRAD-009)

MIDTERMS, FINAL EXAMS, AND EOCs

High school students are required to take midterm and final exams in all core classes. Midterm exams will be administered at the end of quarter two and will be factored into the quarter two test grade, weighted category. Final exams are administered at the end of the fourth quarter and will be factored into the quarter four test grade weighted category, with the exception of EOC-tested courses. End-of-Course (EOC) exams are given in Math 1, Biology, Math 3, and English II. EOC exams will count in place of the final exam grade and instead count as 20% of the student's final grade. For more information regarding EOCs, visit <https://www.dpi.nc.gov/districts-schools/accountability-and-testing/state-tests/end-course-eoc#TestSpecifications-1287>.

COURSE DROP/WITHDRAWAL (INCLUDING EOC and AP COURSES)

Students may drop a course only during the first 10 days of the semester, including EOC and AP courses. The State Board of Education established the 10-Day Rule upon the recommendation of the Compliance Commission for Accountability and avoids the perception that a school might have intentionally circumvented the requirement to test all students enrolled in EOC courses.

NCVPS (North Carolina Virtual Public School)

NCVPS is a public program run by the North Carolina Department of Public Instruction. RA utilizes NCVPS during the school year, on a situational, case-by-case basis, which includes OCS students, off-cohort transfer students, or foreign languages other than Spanish (10th-12th-grade students). We do not allow students to take courses through NCVPS if RA offers that particular course. Students and parents must review and sign the [North Carolina VPS Contract.docx](#) and gain approval before a student will be enrolled in NCVPS. When a student is enrolled in an NCVPS course, it is the student's and parent/guardian's responsibility to engage the NCVPS teacher for all course information, questions, concerns, and grades. NCVPS reports only final grades to RA, and RA places the reported final NCVPS grade on the student's transcript. *Students are not permitted to enroll during the summer or for credit recovery.*

ADVANCED PLACEMENT (AP) COURSE GUIDELINES

The Advanced Placement Program, administered by The College Board, allows students to participate in college-level courses and possibly earn college credit while still in high school. Secondary schools and colleges cooperate in this program to give students the opportunity to show mastery in college-level courses by taking the AP exam in May of each school year.

Revolution Academy provides students with the elite opportunity to gain the [AP Capstone Diploma or the AP Seminar and Research Certificate](#).

Scores are reported to the colleges designated by the student and range from 1 (no recommendation) to 5 (extremely qualified). Each college determines which scores are accepted for credit. Colleges may award three, and sometimes six, hours of credit per test. It is the student's responsibility to check with the colleges they are interested in to see whether they accept AP exams for credit.

Other important information to note:

- Students are required to have a personal email address and a College Board account.
- Students are **required** to take the AP exam they are enrolled in for the school year.
- Students must still register online through the College Board to officially register for an AP exam and gain access to AP resources.
- Enrolling in the course does not mean a student is registered to take the exam. All students enrolled in AP courses will establish a student account on www.collegeboard.org. The website also has testing dates and essential information regarding AP courses.
- Students must join their AP class using the code provided by their teacher to gain access to AP resources and register for exams.
- By joining the AP class, students are automatically registered for their AP exam.
- Students are required to pay a \$40 ancillary fee for late orders, no-shows, or cancellations.
 - If students do not register for AP exams by the deadline, they are responsible for the exam late fees (\$40 per exam).
 - If students do not take the AP exams they are registered for, they are responsible for the \$40 unused exam fee.
- RA's AP course offerings are subject to change based on student course requests and course enrollment.
- Due to the rigorous nature and extensive time commitment of AP courses, students must provide teacher recommendations, have a history of academic success, and complete the [RA AP Course Request Form](#). The signed request must be submitted to the college advisor before June 1, 2025.
- For testing accommodations and deadlines, visit [Accommodations College Board Exams](#) and submit the [SSD Parent Consent Form](#) to consent to and request accommodations. The signed request form must be returned to the front office before the deadline.
- For additional answers to frequently asked AP exam questions, policies, and guidelines, visit the [AP Policies and Guidelines](#). For other AP-related student assistance, visit the [AP Student Help Center](#).
- Students who "self-study" or are considered "exam-only" students are responsible for alerting the AP coordinator before October 1st and are responsible for the AP exam fees.

NATIONAL HONORS SOCIETY

The National Honor Society enshrines four pillars: **Scholarship, Service, Leadership, and Character**. Juniors who exceed the four pillars based on the [RA guidelines](#) will receive a hand-delivered invitation during their first semester. Potential members of the National Honor Society must complete the steps outlined in their membership invitation.

REQUIREMENTS FOR ATHLETIC PARTICIPATION

Participating in school athletics is a privilege and can be revoked. RA is a member of the North Carolina High School Athletic Association. For information regarding eligibility, visit <https://www.nchsaa.org/>.

ONLINE COURSES AND ELIGIBILITY

Online courses through NCVPS can be used to determine if a student meets high school eligibility standards, including credits earned and GPA calculations. Various courses through NCVPS are approved. However, students should check with their advisor and view the list of [NCAA-eligible courses](#).

COLLEGE-BOUND STUDENT-ATHLETE

To play sports as a freshman in NCAA Divisions I and II, the student must register with the [NCAA Eligibility Center](#) and meet specific standards/requirements. If you are planning to participate in collegiate sports, review the [Guide for the College– Bound Student–Athlete](#). Specific questions or clarifications for athletic information and eligibility should be addressed to the athletic director. For additional information, visit <https://www.ncaa.org/>, select “Student-Athletes” at the top, and select the category of interest.

MILITARY RECRUITMENT

Federal law requires that the North Carolina Department of Public Instruction provide military recruiters with a list of high school students’ names, addresses and telephone listings after the 30th day of school. These are to be used for recruiting purposes and for informing young people about scholarship opportunities.

Parents/guardians and eligible students have the option of requesting that the student’s name, address, and telephone number not be shared with military recruiters. Requests to restrict the release of this information must be submitted to Revolution Academy in writing by the 30th day of school. Any requests received after the 30th day of school will be honored for future disclosures.

[Click here for the Military Opt-Out Form](#)

DIRECTORY INFORMATION

Revolution Academy has designated the following items as directory information. Directory information may be disclosed upon request unless a parent/guardian or eligible student has informed the school in writing that such information should not be released.

- Student’s name
- Major course of study
- Date of birth
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Dates of attendance (date of enrollment through date of withdrawal or graduation)
- Degrees and awards received
- Date of graduation
- Most recent previous educational agency or institution attended

Revolution Academy does not designate a student’s home address, telephone number, email address, or parents’ names as directory information.

Parents/guardians or eligible students may refuse to permit the designation of any or all of the categories of personally identifiable information as directory information. The parent/guardian or eligible student must inform Revolution Academy in writing within thirty days of the opening of school each year that such information is not to be designated as directory information and should not be released without prior consent. If a parent/guardian or eligible student submits a request after this period has elapsed, Revolution Academy will honor such requests for future disclosures.

[Click here for the Directory Information Opt-Out Form.](#)

STUDENT SAFETY EDUCATION

In accordance with North Carolina [Session Law 2023-128/HB142](#), and [G.S. § 143B-1209.10](#), students in grades six through twelve will view age-appropriate safety videos from the North Carolina Center for Safer Schools during the first five days of the school year. The videos help students recognize warning signs of adult misconduct, including grooming behaviors, and encourage them to seek help and report concerns in any setting. The goal is to increase awareness among students, staff, and families about the signs of potentially harmful behavior by adults and to support a culture of safety, trust, and open communication in our school community.

Parents and guardians may preview the [“Protect Our Students” videos](#) and choose to opt out. To opt your child out of viewing, please complete the Student Safety Video Opt-Out Form found in Parent Square.

DRIVER EDUCATION

The state of North Carolina requires students under the age of 18 to complete a driver education course consisting of at least 30 hours of classroom and a minimum of 6 hours of behind-the-wheel instruction. Before students are eligible to complete the behind-the-wheel instruction, they must **pay \$65** and pass their vision exam (<https://ncdrivingschool.com/vision-exam-procedure/>). To register for a class session, students must be 14 years and 6 months old by the first day of class.

RA utilizes NC Driving School, <https://ncdrivingschool.com/>, for driver education. RA coordinates a semesterly virtual class. If the RA course offering does not meet students' availability, students may register online using the NC Driving School link and search for a nearby host school by selecting their county.

After successfully completing the Driver Education program, students must provide the required documents to the DMV to apply for a permit. For more information regarding documents and fees, visit the [DMV website](#).

To obtain a Driver Eligibility Certificate, a parent or legal guardian **must** schedule an appointment, bring the student's Driver's Education Completion Certificate, and meet the requirements outlined by the [NC DOA](#), including being in good academic standing, regularly attending school, and in good disciplinary standing. A Driver Eligibility Certificate, will no longer be required beginning October 1, 2026. *If the requirements are not met at any time, the student's permit may be revoked.*

COURSE DESCRIPTIONS: CORE COURSE REQUIREMENTS

**Indicates future offerings for 2026-2028*

CHOICES FOR REQUIRED ENGLISH COURSES

Courses meet the requirements of the North Carolina Standard Course of Study for English Language Arts. Upon successful completion, students will receive English credit. Honors and AP sections will receive weighted credit. Previous performance in ELA courses and teacher recommendations should be considered when selecting courses.

ENGLISH I

10212X0

1 CREDIT

Grade Level: 9

English I embodies the classical approach of logic and rhetoric, focusing on classical concepts and literature. It is constructed to help students develop an appreciation and aptitude for the study of literature, informational text, and the writing process. Students will study selected novels, texts, short stories, poetry, and/or dramas. This course will continue to build on language arts skills designed to improve students' reading and writing abilities.

HONORS ENGLISH I

10215X0

1 CREDIT

Grade Level: 9

English I Honors is an advanced version of English I. It is constructed to help students develop an advanced appreciation and aptitude for the classical study of literature, informational text, and the writing process. Students will study selected novels, texts, short stories, poetry, and/or dramas. This course will continue to build on language arts skills and vocabulary development to enhance students' speaking and listening, critical reading, and writing skills (logic and rhetoric).

ENGLISH II

10222X0

1 CREDIT

Grade Level: 10

Prerequisite: English I

This classical academic world literature course focuses on reading, writing, speaking and listening, and language. Students should expect homework assignments and/or compositions that reinforce classroom instruction. Writing instruction at this level focuses on mechanical correctness, fluency, and structure. The student is expected to function at grade level in communication and thinking skills. The final exam is the North Carolina End-of-Course Test based on the English II Standards (20% of final grade).

HONORS ENGLISH II

10225X0

1 CREDIT

Grade Level: 10

Prerequisite: English I

English II Honors is an advanced version of English II. It is constructed to help students develop an advanced appreciation and aptitude for classical academic world literature while focusing on reading, writing, speaking and listening, and language. Students should expect homework assignments and/or compositions that reinforce classroom instruction. Writing instruction at this level focuses on mechanical correctness, fluency, and structure. The student is expected to function at grade level in communication and thinking skills. The final exam is the North Carolina End-of-Course Test based on the English II Standards (20% of final grade).

ENGLISH III

10232X0

1 CREDIT

Grade Level: 11

Prerequisite: English II

English III is a survey of American literature from the early centuries to the present. Students will spend particular time delving deep into textual analysis. Students will analyze literary and non-literary texts using several critical lenses to produce written responses that demonstrate a high level of comprehension and knowledge of how American literature reflects the American experience. There is also a strong emphasis on research writing and analyzing argumentative/persuasive devices in nonfiction texts.

HONORS ENGLISH III

10235X0

1 CREDIT

Grade Level: 11

Prerequisite: English II or Honors English II

This course provides opportunities for students to go beyond the English III requirements and explore texts with more depth. Students in the honors course will explore American literature more widely and deeply, including more challenging and/or complete print and non-print texts. The honors English course fosters intellectual curiosity by encouraging students to generate thought-provoking questions and topics and to research diverse sources. Honors courses require students to work as self-directed and reflective learners, both independently and in groups, as leaders and collaborators. Higher-level thinking skills will be emphasized through interdisciplinary and critical perspectives as reflected in the quality of student performance in oral language, written language, and other media/technology.

AP ENGLISH LANGUAGE AND COMPOSITION

1A007X0

1 CREDIT

Grade Level: 11

Prerequisite: English II, Honors English II, AP Seminar (preferred)

AP English Language and Composition is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims and evidence, reasoning and organization, and style. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-english-language-and-composition>.

ENGLISH IV*

10242X0

1 CREDIT

Grade Level: 12

Prerequisite: English III, Honors English III, or AP Language

English IV completes the global perspective initiated in English II. Though its focus is on European (Western, Southern, Northern) literature, this course includes important U.S. documents and literature (texts influenced by European philosophy or action). At least one Shakespearean play may be included.

HONORS ENGLISH IV*

10245X0

1 CREDIT

Grade Level: 12

Prerequisite: English III, Honors English III, or AP Language

This course provides opportunities for students to go beyond the English IV requirements and explore texts with more depth. English IV Honors requires students to work as self-directed and reflective learners. This is encouraged throughout the course, but most importantly, with the novel portfolio, which requires students to select, read, and present a novel of their choosing at the end of the course.

AP ENGLISH LITERATURE AND COMPOSITION*

1A017X0

1 CREDIT

Grade Level: 12

Prerequisite: English III, Honors English III, AP English Language (preferred)

AP English Literature and Composition is an introductory college-level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts like character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-english-literature-and-composition>.

CHOICES FOR REQUIRED MATH COURSES

Courses meet the requirements of the North Carolina Standard Course of Study for Math. Upon successful completion, students will receive 1.0 math credit. Honors sections will receive weighted credit. Previous performance in math courses and teacher recommendations should be considered in course selection. Course materials include TI-83 plus or TI-84 (or plus) calculators, which will be used regularly to reinforce and extend each concept.

FOUNDATIONS OF MATH 1

20902X0

1 CREDIT

Grade Level: 9

This course introduces students to the main concepts found in Math I. It is paired with Math 1 to support students who may not be ready for Math 1. Students will study the following concepts in numbers and quantity: algebra, functions, data, and statistics. Additionally, coordinate geometry and central tendencies will be studied. Upon completion, students receive Subject Area Elective credit.

MATH 1

21092X0

1 CREDIT

Grade Level: 9

Math I is the equivalent of Algebra I. This course can be paired with Foundations of Math 1. It is the first in the high school mathematics sequence and builds on the concepts taught in previous math courses. Topics focus on the real number system, quantities, expressions, polynomials, equations, inequalities, functions, similarity, right triangles, and probability. This course fulfills the North Carolina high school graduation requirement for NC Math 1 and covers the NC Math 1 Standards. The final exam is the North Carolina End-of-Course Test based on the NC Math 1 Standards (20% of final grade).

HONORS MATH 1

21095X0

1 CREDIT

Grade Level: 9

Honors Math 1 is designed for advanced math students. It deepens and extends the concepts found in Math 1 through advanced critical thinking skills requiring students to connect, analyze, and prove mathematical concepts. This course fulfills the North Carolina high school graduation requirement for NC Math 1 and covers the NC Math 1 Standards. The final exam is the North Carolina End-of-Course Test based on the NC Math 1 Standards (20% of final grade).

FOUNDATIONS OF MATH 2

20912X0

1 CREDIT

Grade Level: 10

Prerequisite: Math 1 or Honors Math 1

FOM 2 reviews and extends the concepts taught in Math 1. Introduction to the following topics: quantities, congruence, similarities, transformations, right triangles, circles, geometric properties with equations, measurement, modeling with geometry, and probability. This course was designed to build a foundation and prepare students for the requirements of the NC Math 2 Standard Course of Study.

MATH 2

22092X0

1 CREDIT

Grade Level: 9, 10

Prerequisite: Math 1 or Honors Math 1

Math 2 extends the concepts taught in Math 1. Topics include quantities, congruence, similarities, transformations, right triangles, circles, geometric properties with equations, measurement, modeling with geometry, and probability. This course was designed to address the requirements of the NC Math 2 Standard Course of Study.

HONORS MATH 2

22095X0

1 CREDIT

Grade Level: 9, 10

Prerequisite: Math 1 or Honors Math 1 (Preferred)

Math II Honors includes all topics covered in Geometry. Additionally, honors students will apply trigonometry to general triangles, explain volume formulas, understand and apply theorems about circles, and translate descriptions and equations for conic sections. This course was designed to address the requirements of the NC Math 2 Standard Course of Study.

FOUNDATIONS OF MATH 3

20922X0

1 CREDIT

Grade Level: 11

Prerequisite: Math 2 or Honors Math 2

FOM 3 is designed to review and extend the concepts taught in Math 1 and Math 2. Introduction to the following topics: complex number system, vector quantities, matrix quantities, structure in expressions,

interpreting functions, creating equations/inequalities, reasoning with equations/inequalities, polynomials, congruence, similarity, right triangles, and probability. This course was designed to build a foundation and prepare students for the requirements of the NC Math 3 Standard Course of Study.

MATH 3

23092X0 1 CREDIT

Grade Level: 9, 10, 11

Prerequisite: Math 2 or Honors Math 2

Math 3 is a third-year course very similar to Algebra 2. It is designed to extend the concepts taught in Math 1 and Math 2. Topics focus on the complex number system, vector quantities, matrix quantities, structure in expressions, interpreting functions, creating equations/inequalities, reasoning with equations/inequalities, polynomials, congruence, similarity, right triangles, and probability. This course was designed to address the requirements of the NC Math 3 Standard Course of Study. The final exam is the North Carolina End-of-Course Test based on the NC Math 3 Standards (20% of final grade).

HONORS MATH 3

23095X0 1 CREDIT

Grade Level: 9, 10, 11

Prerequisite: Math 2 or Honors Math 2 preferred

Honors Math 3 extends the content covered in Math 3. It allows honors students to use complex numbers in polynomial identities and equations, rewrite rational expressions, extend the domain of trigonometric functions using the unit circle, and prove and apply trigonometric identities. This course was designed to address the requirements of the NC Math 3 Standard Course of Study. The final exam is the North Carolina End-of-Course Test based on the NC Math 3 Standards (20% of final grade).

NC MATH 4

24092X0 1 CREDIT

Grade Level: 10, 11, 12

Prerequisite: Math 3 or Honors Math 3

The primary focus of the course is on functions and statistical thinking, continuing the study of algebra, functions, trigonometry, and statistical concepts previously experienced in NC Math 1–3. The course is designed to be a capstone to introductory statistical concepts. Additionally, the course intentionally integrates concepts from algebra and functions to demonstrate the close relationship between algebraic reasoning as applied to the characteristics and behaviors of more complex functions. In many cases, undergraduate students majoring in non-STEM fields will take an entry-level algebra or introductory statistics course, which students will be well prepared to take after this course. Students who decide to major in a STEM field will be well-positioned to take a college precalculus course after taking this course.

HONORS PRECALCULUS

24035X0 1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: NC Math 3 or Honors Math 3 (preferred)

The purpose of this course is to build upon the study of algebra, functions, and trigonometry experienced in NC Math 1, 2, and 3. This course will grow students' algebraic skills and understanding of functions to deepen their understanding of functions in the course and delve into real-world phenomena. This course is designed for students pursuing careers in quantitatively heavy fields, including STEM. Students will be prepared for Calculus, AP Calculus, and any entry-level college course after taking this course.

AP PRECALCULUS

2A047X0 1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: NC Math 3 or Honors NC Math 3 (preferred)

AP Precalculus is designed to be the equivalent of a first-semester college precalculus course. It provides students with an understanding of the concepts of college algebra, trigonometry, and additional topics that prepare students for further college-level mathematics courses. This course explores a variety of function types and their applications—polynomial, rational, exponential, logarithmic, trigonometric, polar, parametric, vector-valued, implicitly defined, and linear transformation functions using matrices. Throughout the course, the mathematical practices of procedural and symbolic fluency, multiple representations, and communication and reasoning are developed. Students experience the concepts and skills related to each function type through the lenses of modeling and covariation and engage each function type through their graphical, numerical,

analytical, and verbal representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health sciences, social sciences, and data sciences. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-precalculus>.

AP CALCULUS AB*

2A007X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: AP Precalculus

AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-calculus-ab>.

CHOICES FOR REQUIRED SCIENCE COURSES

Courses meet the requirements of the North Carolina Standard Course of Study for Science. Upon successful course completion, students will receive 1.0 science credit. Honors sections will receive weighted credit.

EARTH/ENVIRONMENTAL SCIENCE

35012X0

1 CREDIT

Grade Level: 9

Earth/Environmental Science is a lab-oriented course. Students are provided with an in-depth study of the earth's processes, including plate tectonics, rock and mineral formation, and landforms. The course focuses on inquiry into the functions of the earth's systems. Emphasis is placed on matter, energy, coastal dynamics, environmental awareness, materials availability, and the cycles that circulate energy and material through the earth systems. This course is designed to address the North Carolina Essential Standards course requirements.

HONORS EARTH/ENVIRONMENTAL SCIENCE

35015X0

1 CREDIT

Grade Level: 9

Earth/Environmental Science is a lab-oriented course. Students are provided with a more challenging study of the earth's processes, including plate tectonics, rock and mineral formation, and landforms. The course focuses on inquiry into the functions of the earth's systems. Emphasis is placed on matter, energy, coastal dynamics, environmental awareness, materials availability, and the cycles that circulate energy and material through the earth systems. In addition to the North Carolina Essential Standards course requirements, students are expected to: design and carry out several independent investigations of earth science questions, read and report on recent research in earth science, and demonstrate a more in-depth conceptual understanding of all earth science objectives.

AP ENVIRONMENTAL SCIENCE

3A027X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: Biology I and Math I or Honors Biology and Honors Math 1 (Preferred)

This course is designed to be equivalent to an introductory college course in environmental science. It is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geografitness. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-environmental-science>.

BIOLOGY

33202X0

1 CREDIT

Grade Level: 10, 11

Biology is a lab-oriented course constructed for the study of major areas of life and living things including the structure and function of living organisms, ecosystems, evolution and genetics, and molecular biology. This course is designed to address the requirements of the North Carolina Essential Standards for Biology. The final exam is the North Carolina End-of-Course Test based on the NC Biology Standards (20% of final grade).

HONORS BIOLOGY

33205X0

1 CREDIT

Grade Level: 9, 10, 11

Honors Biology is a lab-oriented course constructed for students with a high interest and aptitude in the biological sciences and who plan on taking more advanced science courses. Major topics include the structure and function of living organisms, ecosystems, evolution and genetics, and molecular biology. This course is designed to address the requirements of the North Carolina Essential Standards for Biology. The final exam is the North Carolina End-of-Course Test based on the NC Biology Standards (20% of final grade). *Note- 9th-grade students selecting this course are projected to select AP Earth/Environmental Science (APEES) in their 10th-grade year.*

PHYSICAL SCIENCE*

34102X0

1 CREDIT

Grade Level: 10, 11

Prerequisite: Math I

Physical Science is designed to address the following NC Essential Standards science strands: force and motion; matter, properties, and change; and energy: conservation and transfer. This course provides a basic knowledge of both chemistry and physics.

HONORS PHYSICS*

34305X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisite: Math II or Honors Math II (Preferred)

Honors Physics is the in-depth mathematical and motion-oriented study of matter and energy. The course will explore fundamental physical laws governing motion, forces, energy, waves, electricity, and magnetism. The course integrates mathematical rigor. Students will engage in hands-on experiments, simulations, and collaborative projects, fostering advanced critical thinking, problem-solving, and analytical reasoning skills as students investigate complex physical systems and develop evidence-based conclusions.

HONORS CHEMISTRY*

34205X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisite: Math II or Honors Math II (Preferred)

Honors Chemistry is designed to address the following NC Essential Standards science strands in greater detail: matter: properties and change; energy: conservation and transfer; and interaction of energy and matter; with a greater emphasis on matter at the molecular level, and how it impacts the macroscopic world. Students will focus on modeling, data analysis, and literacy integration while matriculating through the course. Laboratory experiences and demonstrations are an important part of the course. Topics include structure of atoms, structure and properties of matter, chemical reactions, conservation of energy and matter, and interaction of energy and matter.

CHOICES FOR REQUIRED SOCIAL STUDIES COURSES

Courses meet the requirements of the North Carolina Standard Course of Study for Social Studies. Upon successful course completion, students will receive 1.0 social studies credit. Honors sections will receive weighted credit.

FOUNDING PRINCIPLES OF THE US AND NC: CIVIC LITERACY

43182X0

1 CREDIT

Grade Level: 9

Founding Principles of the United States of America and North Carolina: Civic Literacy will provide students the opportunity to engage in the application of the skills, concepts, processes, and knowledge gained in previous social studies courses and provide students the opportunity for a deeper study of the governmental and

political systems of N.C. and the U.S. It will build upon the application of the Founding Principles as identified by N.C. Session Law 2019-82, House Bill 924. This course allows students to examine how power and responsibility are both shared and limited by the U.S. Constitution and how the judicial, legal, and political systems of North Carolina and the United States embody the founding principles of government. This course will inform and nurture responsible, participatory citizens who are competent and committed to the core values and founding principles of American democracy and the United States Constitution.

FOUNDING PRINCIPLES: CIVIC LITERACY HONORS

43185X0

1 CREDIT

Grade Level: 9

Honors Founding Principles of the United States of America and North Carolina: Civic Literacy is an advanced version of Founding Principles of the United States of America and North Carolina: Civic Literacy. This honors course employs students' prior social studies knowledge and its concepts are more challenging, requiring students to take greater responsibility for their learning by participating in problem-seeking, problem-solving, scholarly and creative processes, critical analysis and application, and reflective thinking.

AP UNITED STATES GOVERNMENT AND POLITICS*

4A067X0

1 CREDIT

Grade Level: 9

In [AP United States Government and Politics](#), you'll study the foundations of American democracy, the interactions among government institutions, and the importance of political participation in the United States. You'll practice the skills used by political scientists by analyzing data, studying political writings, and examining constitutional interpretations handed down by the Supreme Court. You'll also learn about American political ideologies and beliefs and ways U.S. citizens can influence decisions the government makes. You'll consider challenges faced by the government in protecting civil liberties and civil rights while maintaining a balance between liberty and order.

WORLD HISTORY

43032X0

1 CREDIT

Grade Level: 10

This course will address six periods in the study of world history, with a key focus of study from the mid-15th century to the present. Students will study major turning points that shaped the modern world. The desired outcome of this course is that students develop an understanding of current world issues and relate them to their historical, political, economic, geographical, and cultural contexts. Students will broaden their historical perspectives as they explore ways societies have dealt with continuity and change, exemplified by concepts such as civilization, revolution, government, economics, war, stability, movement, and technology.

HONORS WORLD HISTORY

43035X0

1 CREDIT

Grade Level: 10

This course will address six periods in the study of world history, with a key focus of study from the mid-15th century to the present. Students will study and research major turning points that shaped the modern world. The desired outcome of this course is that students acquire knowledge of current world issues and relate them to their historical, political, economic, geographical, and cultural contexts. Students will broaden their historical perspectives as they explore ways societies have dealt with continuity and change, exemplified by concepts such as civilization, revolution, government, economics, war, stability, movement, and technology.

AP WORLD HISTORY: MODERN

4A097X0

1 CREDIT

Grade Level: 10, 11, 12

In AP World History: Modern, students investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources, developing historical arguments; making historical connections, and utilizing reasoning about comparison, causation, continuity, and change over time. The course provides six themes that students explore throughout the course to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization,

and technology and innovation. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-world-history>

AMERICAN HISTORY

43112X0

1 CREDIT

Grade Level: 11

The standards and objectives in the American History course will allow students to engage in the application of the skills, concepts, processes, and knowledge gained in previous social studies courses and prepare them to be college-, career-, and civic-ready. Despite there being a different overall focus for each subsequent course, students will explore the content through the following lenses: inquiry, behavioral sciences, civics and government, economics, geography, and history. As students develop cognitively, these lenses become more focused based on the grade-level content and disciplinary thinking skills.

HONORS AMERICAN HISTORY

43115X0

1 CREDIT

Grade Level: 11

The standards and objectives in the American History course will provide students the opportunity to engage in intensive application of the skills, concepts, processes, and knowledge gained in previous social studies courses and prepare them to be college, career, and civic ready. Despite there being a different overall focus for each subsequent course, students will explore the content through the following lenses: inquiry, behavioral sciences, civics and government, economics, geography, and history. As students develop cognitively, these lenses become more focused based on the grade-level content and disciplinary thinking skills.

AP UNITED STATES HISTORY

4A077X0

1 CREDIT

Grade Level: 11, 12

This course is designed to encourage students to become apprentice historians who can use historical facts and evidence in the service of creating deeper conceptual understandings of critical developments in US history. The curriculum of the course centers around four types of historical thinking skills: chronological reasoning, comparison and contextualization, crafting historical arguments from historical evidence, and historical interpretation and synthesis. Students will explore seven themes throughout this course: identity, work, exchange, and technology; people; politics and power; America in the world; environment and geography – physical and human; and ideas, beliefs, and culture. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-united-states-history>

ECONOMICS & PERSONAL FINANCE*

43192X0

1 CREDIT

Grade Level: 12

The standards and objectives in the Economics and Personal Finance course will provide students the opportunity to engage in the application of the skills, concepts, processes, and knowledge gained in previous social studies courses and prepare them to be college, career, and civic-ready.

HONORS ECONOMICS & PERSONAL FINANCE*

43195X0

1 CREDIT

Grade Level: 12

The standards and objectives in the Economics and Personal Finance course will provide students with the opportunity to intensively apply the skills, concepts, processes, and knowledge gained in previous social studies courses and prepare them for college, career, and civic readiness.

OTHER REQUIRED COURSES

Students are required to take freshman seminar, two sequential levels of a foreign language, a health and physical education course, and a computer science course.

SPANISH I

11412X0

1 CREDIT

Grade Level: 9, 10, 11

Spanish 1 is an introduction to the language and culture. Students learn vocabulary and grammar through listening, speaking, reading, and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits, and other interactive methods. This course is designed to meet the requirements of the world and native language standards.

SPANISH II

11422X0

1 CREDIT

Grade Level: 9, 10, 11, 12

Spanish II is the second level in a multi-course sequence of communicative, proficiency-based courses. In this second-level course, students build on the linguistic foundations they studied in Spanish 1. Students continue building on the foundation, communicating in increasingly more complex situations and with greater depth. Classes are conducted primarily in the target language with a strong focus on comprehensible input at an appropriate level for novice learners, with added complexity compared to Spanish 1. Activities focus on students' abilities to perform in the interpersonal, interpretive, and presentational modes with a strong focus on target culture literacy. Students who successfully complete the course will demonstrate Novice High proficiency or above. Typical topics in level two courses include travel survival skills, entertainment, childhood, and daily life around the world.

SPANISH III HONORS

11435X0

1 CREDIT

Grade Level: 10, 11, 12

Spanish III Honors is the third level in a multi-course sequence of communicative, proficiency-based courses. It is a challenging course designed to push students towards fluency and deeper cultural awareness, preparing them for higher-level language study. In this third-level course, students will build on the linguistic foundations they studied in Spanish 1 and 2. The course will offer rigorous, fast-paced immersion into Spanish language and Hispanic cultures, focusing on advanced listening, speaking, reading, and writing through authentic materials, deeper grammar, complex vocabulary, and cultural exploration. Students will be expected to speak almost entirely in Spanish, handle more complex texts, and apply skills to real-world scenarios.

SPANISH IV HONORS*

11445X0

1 CREDIT

Grade Level: 10, 11, 12

Spanish IV Honors is a fourth level in a multi-course sequence of communicative, proficiency-based courses. It is a challenging course with continued emphasis on reading and speaking skills with exposure to a wide variety of literatures. Stress is placed on more formal study of literature, advanced grammar, high-level vocabulary, and composition.

HEALTH AND PHYSICAL EDUCATION I

60092X0

1 CREDIT

Grade Level: 9

This class includes equal time for health and physical education. Health emphasizes personal and community lifelong issues, such as nutrition, substance abuse, mental health, individual decision-making, and interpersonal skill development. Physical education includes refining basic skills learned in middle school, participation in fitness activities and assessments, a variety of individual and team sports, and recreational activities. This course is designed to meet the requirements of the North Carolina Healthful Living Standards.

FRESHMAN SEMINAR

96102X0FS

1 CREDIT

Grade Level: 9

All freshmen will be required to take a Freshmen Seminar class. This class will provide a uniform introduction to high school as well as help students successfully transition from middle school to high school by building essential academic and personal skills. Course content will include high school transition, study and other academic skills, RA way, character education, social-emotional learning, critical thinking and communication skills, and college/career planning.

CODING IN MINDCRAFT

CP052X0

1 CREDIT

Grade Level: 9, 10, 11, 12

This is a project-based computer science course that strengthens students' skills in text-based programming within Minecraft Education. Students develop deep proficiency with variables, operators, logic, loops, functions, collections, and algorithms while learning to design and refine efficient, well-structured programs. Throughout the course, learners practice decomposing complex problems, evaluating algorithmic efficiency, debugging errors, documenting code, and making intentional design decisions based on usability and performance. The

course emphasizes real-world software development practices, including modularity, collaboration, testing, and iteration, and culminates in a large-scale project where students design and build a complete interactive product using JavaScript or Python. This credential can be taken in middle school and meets the high school Computer Science graduation requirement. Upon completion, students receive a CTE credit.

AP COMPUTER SCIENCE PRINCIPLES*

0A027X0

1 CREDIT

Grade Level: 9, 10, 11, 12

AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Additional information can be found at:

<https://apcentral.collegeboard.org/courses/ap-computer-science-principles>.

COURSE DESCRIPTIONS: ELECTIVES *(Subject to Change)*

AP SEMINAR

0A017X0

1 CREDIT

Grade Level: 9, 10, 11

Prerequisite: English I or Honors English I preferred

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. Upon completion, students are prepared for AP Research. Additional information can be found at <https://apcentral.collegeboard.org/courses/ap-seminar>. Upon completion, students receive Subject Area Elective credit.

AP RESEARCH

0A007X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisite: AP Seminar

AP Research, the second course in the AP Capstone™ experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a year-long investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense. More information can be found at <https://apcentral.collegeboard.org/courses/ap-research>. Upon completion, students receive Subject Area Elective credit.

RHETORIC I

10142X0RHC

1 CREDIT

Grade Level: 9, 10, 11, 12

This course is an introduction to the theory and practice of rhetoric, the art of persuasive writing and speech. Students will use prominent historical speeches to explore and analyze rhetorical structure and style. Students will learn to construct and defend compelling arguments, an essential skill in many settings and disciplines. This course will encourage students to listen without judgment and teach the importance of considering different viewpoints, leading to better understanding and communication. Topics for this class will consist of

historical and current topics, some of which may be controversial. Upon completion, students receive Subject Area Elective credit.

JOURNALISM/YEARBOOK I

10312X0JYB 1 CREDIT

Grade Level: 9, 10, 11, 12

This course helps students plan, design, and construct the school yearbook. Topics of study include photography, copywriting, layout and design, and desktop publishing. Upon completion, students receive Subject Area Elective credit.

JOURNALISM/YEARBOOK II

10322X0 1 CREDIT

Grade Level: 10, 11, 12

Prerequisite: Journalism/Yearbook I

This course helps students further develop the skills to plan, design, and construct the school yearbook. Topics of study include photography, copywriting, layout and design, and desktop publishing. Upon completion, students receive Subject Area Elective credit.

JOURNALISM/YEARBOOK III HONORS*

10335X0 1 CREDIT

Grade Level: 11, 12

Prerequisite: Journalism/Yearbook II

This course offers academically rigorous instruction designed to further enhance the skills to plan, design, and construct the school yearbook. The course will focus on comprehensive media production, design (layout, graphics), writing (copy, captions), photography, interviewing, marketing/sales, laws and ethics of journalism, and meeting strict deadlines. The class will offer a deeper, faster-paced, project-based learning environment than Journalism/Yearbook I and II and will require higher student expectations for self-motivation and skill development in creating a quality historical record of the school year. Upon completion, students receive Subject Area Elective credit.

JOURNALISM I

10312X0J 1 CREDIT

Grade Level: 9, 10, 11, 12

This course helps students understand the history and art of journalism. Students will plan, design, and construct journalistic content. Topics of study include content writing, copywriting, layout and design, and desktop publishing. Upon completion, students receive Subject Area Elective credit.

CREATIVE WRITING I

10252X0D 1 CREDIT

Grade Level: 9, 10, 11, 12

Students will study the elements of creative expression and production through mentor texts and original poetry, short stories, memoirs, dramas, and essays. Students will use a writer's workshop course structure of self- and peer-evaluation and multiple revisions to produce publishable works of literature. Students will be expected to develop an extended project of work over time, responding to feedback and revising for a specific audience, such as a school literary magazine. Upon completion, students receive Subject Area Elective credit.

BIBLICAL HUMANITIES

46062X0HUM 1 CREDIT

Grade Level: 9, 10, 11, 12

This course encompasses a broad range of Biblically-based world topics. Students will utilize logic and rhetoric while studying to understand human nature and activity more deeply: the humanities, which encompasses subjects such as literature, communication, politics, philosophy, art, and anthropology. These disciplines allow students to explore the human experience in its many facets using the Bible as the foundation and guiding text. Upon completion, students receive Subject Area Elective credit.

PSYCHOLOGY

44032X0

1 CREDIT

Grade Level: 9, 10, 11, 12

The purpose of Psychology is to develop a curiosity about and an appreciation of the extent to which scientific methods can be applied to understanding human behavior. The course includes a basic introduction to what psychology is, its relationship to learning, personal and social adjustments of the brain and behavior, and behavioral disorders and treatments. Upon completion, students receive Subject Area Elective credit.

VOCAL ENSEMBLE NOVICE

52382X0

1 CREDIT

Grade Level: 9, 10, 11, 12

This course is open to any student who enjoys singing for pleasure. It is a beginning–level chorus with no prerequisites or audition required. Basic music reading skills and sight singing will be included. Students will begin to master part singing. Music from classic to contemporary styles will be studied. Participation in all regularly scheduled rehearsals (including occasional after–school rehearsals) and evening performances may be required. Performance attire will be required. Upon completion, students receive Fine Arts or Elective credit.

VOCAL ENSEMBLE DEVELOPING

52392X0

1 CREDIT

Grade Level: 9, 10, 11, 12

Prerequisites: Vocal Ensemble – Novice and/or Audition

Students will develop skills relating to vocal production, music theory knowledge, and performance techniques. This group studies and performs more advanced levels of choral literature, including diverse genres and historical periods. Emphasis is on learning how to refine tone quality, balance, intonation, interpretation, and ear-training. Developing sight-reading and musical literacy skills are prerequisites to participate at this level of study. Students continue developing vocal skills through extensive study of classical and contemporary works. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

VOCAL ENSEMBLE INTERMEDIATE

52312X0

1 CREDIT

Grade Level: 9, 10, 11, 12

Prerequisites: Vocal Ensemble Developing and/or Audition

Students will demonstrate proficient skills relating to vocal production, music theory knowledge, and performance techniques. This group studies and performs more advanced levels of choral literature, including diverse genres and historical periods. Emphasis is on refined tone quality, balance, intonation, interpretation, and ear-training. Strong sight-reading and musical literacy skills are prerequisites to participate at this level of study. Students continue developing vocal skills through extensive study of classical and contemporary works. Adequate proficiency in sight-reading and a basic understanding of the fundamentals of music are necessary because of the vast amount of choral literature taught and memorized during the year. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

VOCAL ENSEMBLE ACCOMPLISHED HONORS

52325X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: Vocal Ensemble Intermediate and/or Audition

Students will demonstrate accomplished skills relating to vocal production, music theory knowledge, and performance techniques. This group studies and performs more skilled levels of choral literature, including diverse genres and historical periods. Highly developed sight-reading and musical literacy skills are required to participate at this level of study because of the vast amount of choral literature taught and memorized during the year. Emphasis will be on deep application of these skills, developing advanced critical thinking, creativity, and leadership in singing, moving beyond basic proficiency to complex musical expression, performance, and cultural connections, offering enhanced rigor and depth for students aiming for advanced skills or arts careers. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

BAND NOVICE

52602X0

1 CREDIT

Grade Level: 9, 10, 11, 12

This course provides for the introduction of musical skills on wind and percussion instruments after middle school through individual, small, and large ensemble work. General musicianship will be stressed. Various types of band literature will be performed. Students may be expected to attend concerts, contests, and festival performances. Participation in all scheduled rehearsals and performances is required. Upon completion, students receive Fine Arts or Elective credit.

BAND DEVELOPING

52592X0

1 CREDIT

Grade Level: 9, 10, 11, 12

Prerequisite: Band Novice and/or Proficiency Assessment

This course provides for the development of musical skills on wind and percussion instruments after middle school through individual, small, and large ensemble work. General musicianship will be stressed. Various types of band literature will be performed. Students may be expected to attend concerts, contests, and festival performances. Participation in all scheduled rehearsals and performances is required. Upon completion, students receive Fine Arts or Elective credit.

BAND INTERMEDIATE

52562X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisite: Band Developing and/or Proficiency Assessment

This course allows students to develop their musical skills further on wind or percussion instruments to a high level of proficiency. The class will study and perform many types of band literature in concerts, contests, and festivals. Students may be expected to attend all performances. Upon completion, students receive Fine Arts or Elective credit.

BAND ACCOMPLISHED HONORS

52575X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: Band Intermediate and/or audition

Students develop their ability to play with increased technical accuracy and expression. Students play more advanced literature representing diverse genres, styles, and cultures. Success at the honors level requires rigorous study, excellence in performance, extensive knowledge of all areas of music, including music theory, and an in-depth study of a variety of advanced music literature. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

BAND ADVANCED HONORS

52585X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: Band Accomplished Honors and/or audition

Students develop their ability to play at an advanced level with increased technical accuracy and expression. This course challenges students to master musical performance and production across genres. Students compose for multiple voices, arrange homophonic ensemble works, and perform complex repertoire with swing rhythms, asymmetrical meters, and expressive techniques. They analyze historical developments in music, evaluate artistic decisions, and explore careers in music through extended techniques and new media. Students lead musical programming, refine rehearsal strategies, and produce performances that engage audiences. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

THEATER ARTS BEGINNING

53152X0

1 CREDIT

Grade Level: 9, 10, 11, 12

This course is an introduction to the role of an Actor in the Theater. The student will study and explore the various techniques for acting, roles within the theater, theater history, understanding of the organizational structures, and historical and cultural influences on theater and its literature. Students will have opportunities to strengthen skills in critical listening and thinking, as well as stage presence, monologue work, ensemble work, and gain an understanding of self and peer evaluation and adjustment. Skills in such areas as time management, critical analysis, leadership, and collaboration will be used. Students will be required to participate in performance rehearsals and performances. Upon completion, students receive Fine Arts or Elective credit.

THEATRE ARTS INTERMEDIATE

53162X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: Theatre Arts Beginning and/or audition

Students continue to develop vocal and physical acting skills (including in-depth character analysis and development) and playwriting. Various acting styles are introduced along with opportunities to explore directing. Students focus on the history and development of theatre in Western Civilization. Class activities include more challenging improvisation, vocal development, solo/collaborative presentations in acting, directing, and theatre production (costumes, lighting, makeup, scenery, and sound). Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

THEATRE ARTS ACCOMPLISHED HONORS

53175X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: Theatre Arts Intermediate and/or audition

This course is designed for those students who have achieved intermediate-level theatre arts standards at the high school level. This course offers the student advanced studies in Theatre performance and production with an emphasis on directing skills. The curriculum will require deeper application, leadership, and self-evaluation, moving beyond basic skills to expert execution, advanced analysis (acting, directing, design), and significant collaboration, requiring students to take ownership as initiators of learning with added rigor in performance, critique, and creation. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

THEATRE ARTS ADVANCED HONORS

53185X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: Theatre Arts Intermediate and/or audition

This course allows advanced Theatre students to refine Theatre techniques. Technical training includes voice production, character development, advanced scene study, stylistic models, and improvisational Theatre techniques. Students will work in every facet of Theatre production to experience how the composite parts of a production influence its style. Students may be expected to attend after school rehearsals and performances where participation is a required and graded portion of the course. An audition may be required course is designed for those students who have achieved intermediate-level theatre arts standards at the high school level. Participation in after-school rehearsals and performances is expected. Upon completion, students receive Fine Arts or Elective credit.

VISUAL ARTS BEGINNING

54152X0

1 CREDIT

Grade Level: 9, 10, 11, 12

This introductory course acts as a gateway into the world of art, exploring the purpose and components of arts education. It provides a foundation of visual arts knowledge and explores connections to other subject areas. Students will explore the elements of art and principles of design while applying techniques and processes to create artwork with elements and principles of art. Students will demonstrate their understanding of art concepts through discussions, art evaluations, and by creating original pieces. Upon completion, students receive Fine Arts or Elective credit.

VISUAL ARTS INTERMEDIATE

54162X0

1 CREDIT

Grade Level: 10, 11, 12

Prerequisites: Visual Arts Beginning

The Intermediate Art course advances students' artistic skills, emphasizing the creation of innovative and meaningful 2-D and 3-D artworks while exploring how art interacts with personal, societal, and cultural contexts. Through a combination of personal expression, historical study, and modern techniques, students will refine their ability to create, analyze, and present visual art across a variety of media, including drawing, painting, sculpture, ceramics, fibers, printmaking, and digital media. Upon completion, students receive Fine Arts or Elective credit.

HONORS ACCOMPLISHED VISUAL ART

54175X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: Intermediate Visual Arts

The Honors Accomplished Visual Art course is designed for highly motivated students who wish to advance their technical skills, critical thinking, and creative expression in the visual arts. This course delves deep into the relationship between art and its societal, cultural, historical, and political contexts, encouraging students to create sophisticated, original 2-D and 3-D artworks that reflect personal voice and contemporary issues. Students will explore advanced techniques in drawing, painting, printmaking, fibers, sculpture, ceramics, and digital media, while also examining the influence of new technologies on the field of visual arts. Upon completion, students receive Fine Arts or Elective credit.

HONORS ADVANCED VISUAL ART

54185X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: Intermediate Visual Arts

The Honors Advanced Visual Art course is designed for students with a strong foundation in visual arts who are ready to explore the connections between art and broader societal, cultural, and historical contexts. This course challenges students to create a body of original, concept-driven work that demonstrates technical skill, personal artistic voice, and critical thinking. Through independent and collaborative projects, students will experiment with a variety of media, including drawing, painting, sculpture, ceramics, fibers, printmaking, and digital art, while critically engaging with the expanding role of technology and innovation in the arts. Upon completion, students receive Fine Arts or Elective credit.

MICROSOFT WORD AND POWERPOINT

CC102X0

1 CREDIT

Grade Level: 9, 10, 11, 12

Students will craft, enhance, customize, and create various documents using Microsoft Word. Design, customize, and present presentations using Microsoft PowerPoint. Utilize the various features of both programs to produce relevant 21st-century documents. Gain the knowledge and skills for careers in the Computer Science, IT, and Technology pathways. Students will have the opportunity to gain certifications by passing the MOS Word AND MOS PowerPoint certification exams. Upon completion, students receive CTE or Elective credit.

MICROSOFT EXCEL HONORS

CC115X0

1 CREDIT

Grade Level: 11, 12

Prerequisites: Microsoft Word and PowerPoint

Students will develop spreadsheets in Microsoft Excel using fundamentals, formulas, and functions. Illustrate data with tables and graphs. Manage workbooks, manipulate data, and use simple macros. Gain the knowledge and skills for careers in the Computer Science, IT, and Technology pathways. Students will have the opportunity to gain certifications by passing the MOS Excel certification exam. Upon completion, students receive CTE or Elective credit.

CAREER MANAGEMENT

ED452X0

1 CREDIT

Grade Level: 9, 10, 11, 12

This course gives students a competitive advantage through valuable leadership, career development, career management, essential employability skills, and communication skills. Students will discover their personal learning styles, develop their speaking skills, and build team management skills. This course is recommended for all CTE students, including students involved with a Career and Technical Student Organization. Upon completion, students receive CTE or Elective credit.

AP BUSINESS WITH PERSONAL FINANCE

0A037X0

1 CREDIT

Grade Level: 9, 10, 11, 12

AP Business with Personal Finance introduces students to the knowledge and skills they'll need to grow their careers, manage money, and get a head start toward the most popular college major in the U.S. Developed in partnership with college faculty and industry leaders, the course offers students the opportunity to earn college credit. Additional information can be found at: <https://apcentral.collegeboard.org/courses/ap-business-personal-finance/about>. Upon completion, students receive CTE or Elective credit.

PHYSIOLOGY/FITNESS WELLBEING

60625X0

1 CREDIT

Grade Level: 10, 11, 12

This course emphasizes kinesthetics, fitness, and nutrition. Students will gain an understanding of exercise science while participating in a variety of enjoyable fitness activities and gaining knowledge of nutrition that promotes a healthy and wellness-oriented lifestyle. This is an individual health-related course in which the students, through active participation, develop knowledge and skills to provide enjoyment and knowledge in the areas of exercise science, cardiovascular fitness, flexibility, muscular strength/endurance, nutrition needs, and the breakdown of foods. Upon completion, students receive Subject Area Elective credit.

BOOKSHELF TO BIG SCREEN

96102X0BBS

1 CREDIT

Grade Level: 9, 10, 11, 12

This course compares and contrasts books and their corresponding movies. Students will critically analyze various parts of texts and video productions, gaining an in-depth understanding of the storylines and the relationship between the text and the motion picture. Upon completion, students receive Local Elective credit.

SPORTS HISTORY

96102Y0SPH

1 CREDIT

Grade Level: 9, 10, 11, 12

This course will examine the development of sports in America and introduce some international pastimes. It will primarily focus on the historical study of sports, helping students gain a better understanding of the inner relationship that sport has with social, economic, cultural, and political forces that are at work in the United States, as well as the world. Upon completion, students receive Local Elective credit.

FACULTY ASSISTANT

99319X0FA

0 CREDIT

Grade Level: 10, 11, 12

Students must be comfortable working in the front office and be highly organized, professional, and responsible. Students' responsibilities will vary daily but will include answering the phones, taking messages, and organizing lunches. Students must submit three faculty/staff recommendations. A maximum of 4 students will be selected.

Students will receive 0 credits upon completion.

APPENDIX A: Occupational Course of Study Graduation Requirements

Students following the Occupational Course of Study entering ninth grade for the first time in 2021-2022 must pass the following 22 credits:

Four English credits that shall be:

- English I
- English II
- English III
- English IV

Four Mathematics credits that shall be:

- Introduction to Mathematics
- NC Math I
- Financial Management
- Employment Preparation IV: Math (to include 150 work hours)

Three Science credits that shall be:

- Applied Science
- Biology
- Employment Preparation I: Science (to include 150 work hours)

Four Social Studies credits that shall be:

- Founding Principles of the United States of America and North Carolina: Civic Literacy
- Economics and Personal Finance
- Employment Preparation II: Citizenship 1A (to include 75 work hours)
- Employment Preparation II: Citizenship IB (to include 75 work hours)

One Health and Physical Education credit:

- Students are required to successfully complete CPR instruction to meet Healthful Living Essential Standards as a requirement for high school graduation.
- Accommodations/alternative assessments for students identified by ADA or IDEA will be provided.

Two Additional Employment Preparation Education credits, which shall be:

- Employment Preparation III: Citizenship II A (to include 75 work hours)
- Employment Preparation III: Citizenship II B (to include 75 work hours)

The work hours included in Employment Preparation I, II, III, and IV shall be as follows:

- 150 hours of school-based training work with activities and experiences that align with students' post-school goals, and
- 225 hours of community-based training, and
- 225 hours of paid employment or 225 hours of unpaid vocational training, unpaid internship, paid employment at community rehabilitation facilities, and volunteer and/or community service hours.
- Total work hours: 600
- Four Career/Technical Education Elective credits
- A career portfolio
- Completion of the student's IEP objectives

More information about OCS graduation requirements can be found by visiting, <https://www.dpi.nc.gov/districts-schools/high-school-graduation-requirements#OccupationalCourseofStudy22creditsStudentsenteringGrade9in2021-2022-2682>.