

GALION HIGH SCHOOL



Course Guide

2026-2027

SCHOOL COUNSELING STAFF

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INTRODUCTION

This Curriculum Guide has been carefully prepared to inform you of all the high school's programs to assist you in selecting an appropriate plan for your experience at Galion High School. The information in this guide is significant in planning your educational future. Making rational course selections is an important responsibility and should not be taken lightly. Seeking input from parents, teachers, and counselors will enable you to make the right choices. Read and study the information on the following pages carefully before selecting. You are responsible for making accurate, realistic, and beneficial plans for your high school years.

Course offerings at Galion High School focus on academic content standards related to required state assessments, college readiness standards assessed by the ACT organization, and 21st-century skills expected in today's workforce. Course offerings also reflect the needs and interests of all students.

The educational programs and activities of the Galion City Schools are available to students without regard to race, color, national origin, sex, or handicap. Discrimination complaints should be brought to the Board of Education Office, Galion City Schools, 470 Portland Way North, Galion, OH 44833, or by phone at 419-468-3432. FAX 419-468-4333.

SELECTING COURSES TO ACHIEVE YOUR GOALS

Students, families, and faculty should plan coursework together. Students should seriously consider the type of high school program they desire. By doing so, students will select programming that matches their interests, skills, and future plans.

The time to plan for any important endeavor is before it begins. Properly selected courses will help you gain satisfaction and happiness in your high school career. The following information will help you select an appropriate program of study:

1. Consider the basic courses that must be taken to meet minimum graduation requirements.
2. Consider the courses required by the type of post-high school education you may undertake.
3. Consider thoroughly the courses/programs available through Galion High School.
CCP College Now GECA Sci-Med ~~Bio-Science~~
4. Consider your interests; try to take courses that will increase your knowledge in your interest areas.
5. Consider the grades you have earned in the past.
6. Consider how hard you have tried to succeed in your schoolwork before deciding what type of course you take.
7. Discuss courses with teachers and school counselors during scheduling.

SCHEDULING PROCEDURES

- The scheduling process typically begins in February.
- As the scheduling process begins, the Course Offering Guide is made available to students and parents to begin reading and thinking about choices. A planning worksheet is included in this guide.
- Counselors will meet with students in a group setting to review the scheduling process/procedures, requirements, course descriptions, etc. At this time, students begin completing their initial Registration Form.
- Students will take the Registration Form home to share with parents to make any further changes with parental input and return to Guidance by the designated deadline.
- Counselors collect and review each student's initial form to check requirement needs, prerequisites, etc.
- Counselors may meet with some students individually to discuss choices, make suggestions, and make changes if needed.
- Following this input, courses, teaching assignments, and the Master Schedule will be finalized.

SCHEDULE CHANGES

- Once students complete the registration process, their choices are considered final.
- Because of district-level master calendar changes, no schedule changes will be made once the school year begins unless deemed necessary by the administration for situations such as conflicts, requirements, and class size balance.

ACADEMIC PLANNING: Students must meet minimum state and local requirements in all programs.

A. **Four-Year Galion High School** – SEE PAGES 3 & 4 FOR SPECIFIC GRADUATION REQUIREMENTS

B. **Career Tech** – **Pioneer Career & Technology Center** is an option for students after two years of high school. In preparation for attending Pioneer, a student should make every attempt to pass all needed requirements in the 9th and 10th grades.

Local Graduation Requirements: Total credits = **20**

1. **English** – **four** credits
2. **Math** – **four** credits (must include 1 credit of Algebra I, Geometry & Algebra II or its equivalent)
3. **Science** – **three** credits (must include 1 Biology, 1 Physical & 1 Advanced credit of either)
4. **Social Studies** – **three** credits (must include American History and American Government and World History/Economics)
5. **Health** – **one-half** credit
6. **Physical Education** – **one-half** credit (2 courses at ¼ credit each)
7. **Fine Arts** – **one** credit
8. **Financial Literacy** – **one-half** credit
9. 60 hours of community service required
10. The remaining credits to meet the required total must be from world language, fine arts, career-technical education, family & consumer sciences, technology, agriculture education or additional units beyond requirements from English, math, science, or social studies.
11. Meet graduation/ testing requirements per ODEW guidelines.
 - a. Competency score of 684 or above on Algebra I and ELA II tests.
 - b. Diploma seals = 1 state seal, 1 local seal

GRADUATION REQUIREMENTS FOR THE CLASS OF 2023 AND BEYOND:

The minimum requirements set forth by the Ohio Department of Education and the Galion Board of Education is **20 credits and 60 hours of community service**, or prorated if entering Galion High School after the 9th-grade year at fifteen hours per year. All students must receive economics and financial literacy instruction during Grades 9-12. Additionally, all students must receive instruction in cardiopulmonary resuscitation and the use of an automated external defibrillator from an approved source during Grades 9-1,2 unless the student is exempted from such training due to disability or by written request of the parent. Other graduation requirements, per ODEW, can be found on page 6.

COMMUNITY SERVICE REQUIREMENT: 60 HOURS

To be COMPLETED by the end of the SENIOR Year

The Galion City Schools believe that participating actively in community service will enhance students' interpersonal skills and self-esteem, enable them to connect their academic learning to the real world, and make them aware of the range of service opportunities in our community. The Board of Education further believes that devoting time during the student's school years to serve others, or the community as a whole, may instill a lifelong commitment to service and thereby make this community, or any community where our graduates make a life, a better place to be.

To graduate from Galion High School, students must complete 60 hours of Community Service by May 1, of the senior year. It is recommended that students attempt to earn 15 hours of Community Service each of their four years of High School. This will equal 60 hours by the end of their senior year. Community Service Log Sheets can be picked up in the Guidance office or from the website. Completed Community Service Logs should be returned to the Guidance office with the proper signatures. Students moving into Galion High School will have their Community Service prorated. For example, if a junior student moves to GHS, that student would be responsible for 30 hours of community service.

Guidelines for Community Service

- Service hours must be completed without compensation.
- Service hours may be completed for non-family community members or community organizations (i.e., Historical Society, Gill House, City of Galion, Galion City Schools).
- Total hours must be **submitted by May 1st of senior year**.
- Hours should be submitted to the Guidance office every school year.

Credits needed for class standing:

Sophomore = 4.5

Junior = 10

Senior = 15

Graduate = 20



OHIO'S GRADUATION REQUIREMENTS

CLASS OF 2023 AND BEYOND

Ohio's long-term graduation requirements take effect for the class of 2023. For students entering ninth grade on or after **July 1, 2019**, Ohio's new high school graduation requirements provide more flexibility to choose a graduation pathway that builds on a student's strengths and passions – one that ensures students are ready for their next steps after high school. Students in the classes of 2018 through 2022 may also use these requirements as a pathway to graduation.

As a part of this pathway to graduation, students must show that they have completed all three parts of these requirements.

1. Credit Requirements:

Students must earn a **minimum total of 20 credits** in specified subjects and take your required tests. Schools can locally require more than 20 credits. Schools are still required to administer all the high school end-of-course assessments. These are: English Language Arts II, Algebra I (or Integrated Math I), Geometry (or Integrated Math II), Biology, American History, and American Government.

2. Competency:

Students can demonstrate competency by earning a passing score on Ohio's high school Algebra I (or Integrated Math I) and English language arts II tests. Students who do not pass the test will be offered additional support and must retake the test at least once. If students have not met the competency score on these tests, there are four additional ways to show competency.

Option 1	Option 2	Option 3	Option 4	Option 5
Algebra I and ELA II	Career Readiness	College Credit Plus	Military Enlistment	ACT or SAT

Option 1. To demonstrate competency using Ohio's state tests, students must earn a score of 684 or above on both the Algebra I (or Integrated Math I) and English language arts II end-of-course exams.

Option 2. To demonstrate competency by Career Readiness, students must demonstrate two career-focused activities, at least one must be a foundational option.

- Foundational options: 1. Cumulative score of proficient on 3 or more WebXams. 2. Earn 12-points of industry credential. 3. Complete a registered pre-apprenticeship, an apprenticeship, or show evidence of acceptance into an approved apprenticeship. 4. State-issued license for a practice in a vocation.
- Supporting options: 1. Work-Based Learning. 2. Earn the workforce readiness score on the Workkeys. 3. Earn the OhioMeansJobs Readiness Seal

Option 3. To demonstrate competency through the College Credit Plus Program, students must earn credit in a non-remedial math or English course for the subject area not passed.

Option 4. To demonstrate competency through Military Enlistment, students must provide evidence of enlistment in a branch of the armed forces to demonstrate competency.

Option 5. To demonstrate competency using the ACT or SAT, students must obtain a remediation-free score in the math and/or English subject area on the ACT or SAT. To demonstrate competency in English, a student must be remediation-free in the subjects of English and reading on the ACT or SAT.

3. Readiness:

Students can meet the readiness requirement by earning two diploma seals. In alignment with their graduation plan, students should be choosing seals that align with their goals and interests. These seals give students the chance to demonstrate academic, technical and professional skills and knowledge that align to their passions, interests and their post-high school pathway.

Of the two seals students are required to earn, at least one of the two must be State-Defined. Ohio's 12 diploma seals are:

- OhioMeansJobs Readiness Seal (State-Defined)
- Industry-Recognized Credential Seal (State-Defined)
- College-Ready Seal (State-Defined)
- Military Seal (State-Defined)
- Citizenship Seal (State-Defined)
- Science Seal (State-Defined)
- Honors Diploma Seal (State-Defined)
- Seal of Biliteracy (State-Defined)
- Technology Seal (State-Defined)
- Community Service Seal (Locally-Defined)
- Fine and Performing Arts Seal (Locally-Defined)
- Student Engagement Seal (Locally-Defined)



Want to learn more?

Contact your school counselor or
visit education.ohio.gov/graduation

Galion High School Locally Defined Graduation Seals

Community Service Seal

- 60 Hours of community service required.
- Service hours must be completed without compensation.
- Service may be completed for non-family community members or community organizations (i.e., Historical Society, Gill House, City of Galion, Galion City Schools)
- Hours must be submitted by May 1 of each year. Any hours completed after May 1 should be included in the following year's hours.
- Seniors must have hours submitted by April 1 of their senior year.
- Hours can be started in the 8th grade year.













Fine Arts Seal

- Students must earn 8 points.
- Each fine or performing arts class is worth one (1) point. (Any Performing or Visual Art Class offered at GHS and PCTC)
- Fine/performing arts extracurricular activities and outside performances, such as local theater, orchestra, choir, music contest, marching band, jazz band, etc. may also earn points. The activity advisor will determine if the student has participated meaningfully and sign verification paperwork. Outside performances require pre-approval from the Principal or designee.
- Students at PCTC who successfully complete both years of the Performing Arts Academy will earn this seal.

Student Engagement Seal

- Complete 8 extra-curricular experiences during high school, such as athletics, clubs, or student government.
- Extra-curricular activities and/or clubs must be school or community-sponsored and supervised.
- The coach, athletic director, or club advisor will determine if the student has participated meaningfully and sign verification paperwork.

*Galion High School will honor any seals that were earned at a previous school with documentation.

 <p>STATE SEAL</p> <ul style="list-style-type: none"> • 3 points or above on BOTH the Am. History and the Am. Govt. end of course state tests • “B” or higher in both high school courses of Am. History and Am. Govt • “B” or higher in qualifying CCP courses (both) 	 <p>STATE SEAL</p> <ul style="list-style-type: none"> • 3 points or above on the Biology state end of course test • “B” or higher in a high school Advanced Science course • “B” or higher in qualifying CCP course
 <p>STATE SEAL</p> <ul style="list-style-type: none"> • Earn one of Ohio’s 6 options for an Honors Diploma • GHS students generally earn the “Academic Honors Diploma” <ul style="list-style-type: none"> • See Course Guide or ODE website 	 <p>STATE SEAL</p> <ul style="list-style-type: none"> • Earn a remediation-free score on the ACT or SAT <ul style="list-style-type: none"> ▪ ACT scores: <ul style="list-style-type: none"> • English 18 or above • Reading 22 or above • Math 22 or above
 <p>STATE SEAL</p> <ul style="list-style-type: none"> • “B” or higher in CCP Technology course • “B” or higher in approved high school Technology course 	 <p>STATE SEAL</p> <ul style="list-style-type: none"> • Show proficiency in 15 identified professional skills, as endorsed by three (3) mentors • For requirements see ODE website
 <p>STATE SEAL</p> <ul style="list-style-type: none"> • Provide evidence of Military Enlistment • Example: Signed military contract 	 <p>STATE SEAL</p> <ul style="list-style-type: none"> • Earn 12 points of industry-recognized credentials from a single career field <ul style="list-style-type: none"> • Mainly applies to students choosing to attend Pioneer
 <p>STATE SEAL</p> <ul style="list-style-type: none"> • Demonstrate English Language Arts proficiency and high levels of proficiency in another world language <ul style="list-style-type: none"> • Testing in world language required 	 <p>LOCAL SEAL</p> <ul style="list-style-type: none"> • Demonstrate skill in fine or performing arts according to locally approved evaluation <ul style="list-style-type: none"> • GHS students must earn 8 points: each music or art class = 1 pt • See Course Guide
 <p>LOCAL SEAL</p> <ul style="list-style-type: none"> • GHS requires 60 hours of Community Service for graduation (= 0.5 credit) • This will also meet the Local Community Service seal requirement 	 <p>LOCAL SEAL</p> <ul style="list-style-type: none"> • Participate/complete 8 school sponsored and supervised extra-curricular activities <ul style="list-style-type: none"> • Examples include Athletics, Clubs, or Student Government

GRADUATION HONORS

Latin Honors

The Board of Education has authorized the use of a Latin Honors system for grade-12. The parameters for a Latin Honor distinction are outlined below and will be figured on a student's seven semester weighted GPA:

- 1. Summa Cum Laude Graduate** - Summa Cum Laude honors are bestowed upon the students with the highest honors (4.0+ GPA). These students wear orange and blue honor cords on graduation day.
- 2. Magna Cum Laude Graduate** - Magna Cum Laude honors are bestowed upon the students with great honors (3.75-3.999). These students wear solid orange honor cords on graduation day.
- 3. Cum Laude Graduate** - Cum Laude honors are bestowed upon the students with honors (3.5-3.74999). These students wear solid blue honor cords on graduation day.

F. The cum laude distinctions are reserved for only those students who have earned a minimum GPA of 3.5 with no Incompletes (I).

Cum laude distinction is based on the seventh semester weighted cumulative GPA. However, in fairness to students that do not earn any cum laude designation after seven semesters but do meet the threshold after eight semesters, the student can request a cum laude sticker for the diploma. This only applies to students who did not earn any cum laude designation but ended up meeting the "cum laude" threshold after eight semesters. Students who earned one of the three distinctions after seven semesters will remain in that category that was earned after seven semesters despite possible changes in GPA after an additional semester.

Academic Honors Diploma

New Honors Diploma Requirements

High school students can gain state recognition for exceeding Ohio's graduation requirements through an Academic Honors Diploma. High-level coursework, college and career readiness tests and real-world experiences challenge students.

Students must meet **all but one** of the following criteria. Each of these criteria go beyond the [standard requirements for a diploma for the classes of 2023 and beyond](#). Students must meet general graduation requirements and complete the requirements outlined below to qualify for honors diplomas. Students may replace options 4, 5 or 6 with a "Student Strength Demonstration." The [previous requirements](#) to earn an honors diploma are also available for students in the classes of 2023-2025.

ACADEMIC HONORS DIPLOMA

Requirements	State Minimum
1 Math	Fourth math must be > Algebra 2
2 Science	One additional unit Advanced Science
3 Social Studies	One additional unit Social Studies
4 World Languages	Three sequential units of one world language, or no less than 2 sequential units of two world languages studied
5 GPA	3.5 on a 4.0 scale
6 ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7 Seal Requirement	Earn two additional diploma seals, not including Honors Diploma Seal
8 Experiential Learning	Field Experience, OhioMeansJobs Readiness Seal*, Portfolio or Work-Based Learning

*Students can use OMJ Readiness Seal in 2 additional seals requirement if it is not used in Experiential Learning.

GRADUATION CEREMONY

Only students currently enrolled, attending, and eligible to receive a diploma may participate in the graduation ceremony. Seniors eligible for a diploma must also complete all obligations (fees paid, equipment returned, textbooks returned, tuition paid, discipline served, etc.) and **attend graduation practice** to participate in the graduation ceremony and receive a diploma.

GRADING SCALE

Galion High School uses a grading scale of A through F based on a 4.0 scale to determine the semester average. **Additionally, accelerated courses and CCP courses use a weighted grading scale to determine semester average.**

Unweighted scale:	A = 4	B = 3	C = 2	D = 1	F = 0
Weighted scale:	A = 6	B = 4.5	C = 3	D = 2	F = 0

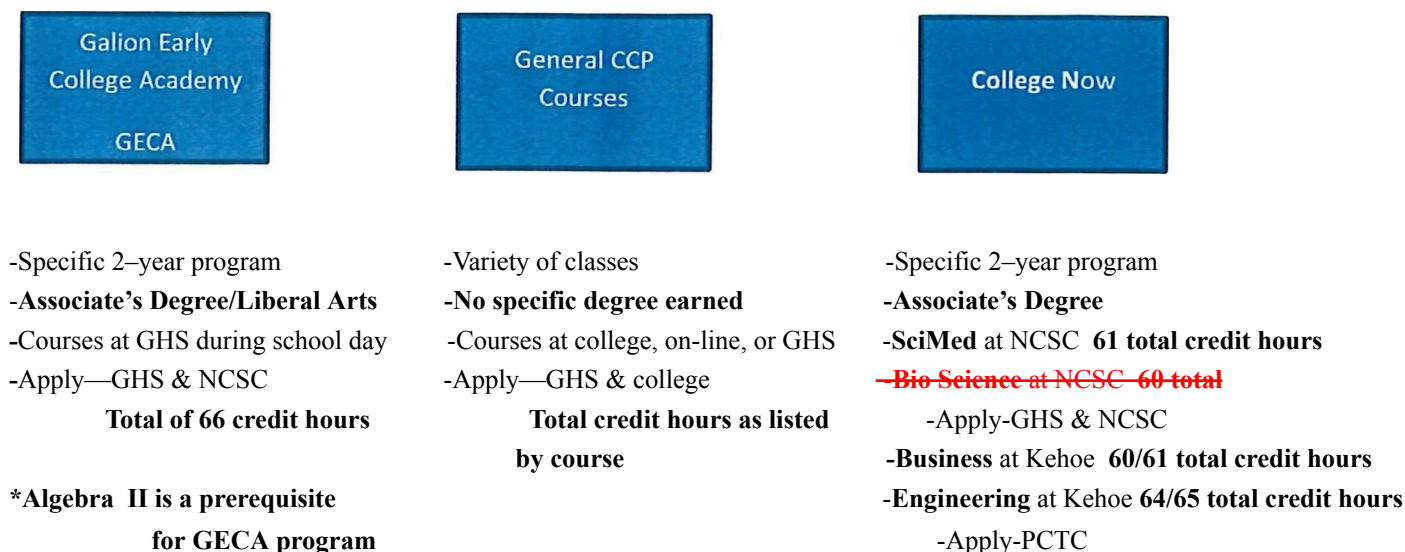
The cumulative grade point average (GPA) is computed at the end of the semester.

The nine-week grade is determined by percentages as follows:

Grade percentage scale:	A = (100 - 90)
	B = (89 - 80)
	C = (79 - 70)
	D = (69 - 60)
	F = (59 - 0)

COLLEGE CREDIT PLUS (CCP)

College Credit Plus is a state-wide program that allows qualified high school students to earn college credit during high school. The following diagram outlines various components of CCP.



PROCESS FOR CCP

- Obtain mandatory counseling information from your school counselor
- Consider the benefits and risks of participation for the next school year
- Submit the “Intent to Participate” form to Guidance by April 1
- Earn qualifying test scores (ACT or Accuplacer Next Gen); apply to college(s)
- Follow the directions and timeline provided at mandatory counseling meetings/session
- Once a student gains acceptance, discuss potential courses with the college's GHS counselor and CCP advisor. If courses are offered at GHS, the student registers for them with the GHS counselor, but cannot do so until a required test score for the course is earned; if courses are not offered at GHS, the student registers for those with the CCP advisor at the college and will receive information from the colleges about when and how to do so.

CCP COURSES AT GALION HIGH SCHOOL

- CCP courses at GHS are North Central State College (NCSC) courses
- The following courses may be offered on the GHS campus for the 2026-27 school year:

English 1010	English 1030	English 2050
English 2070	Communication 1010	History 1050
Politics 1010	Spanish 1010	Spanish 1020
Psychology 1010	Psychology 2010	Sociology 1010
Sociology 2010	Geology 1010	Geology 1030
Math 1110	Math 1130	Math 1150
Statistics 1010	Music Appreciation 1010	Humanities 1010
First-Year Experience 1000		

COLLEGE CREDIT PLUS SAMPLE PATHWAYS

A student does not have to follow this pathway; it is a sample. Other pathways are outlined on the colleges' application pages.

This pathway is designed for a student who wishes to complete General Educational Requirements toward a Bachelor's Degree.

TIER 1

*All courses are 3 semester hours unless otherwise noted.

OSU

English 1110
Psychology 1100
Statistics 1350
History 1151
Sociology 1101

NCSC

English 1010 (offered on Galion campus)
Psychology 1010 (offered on Galion campus)
Statistics 1010 (offered on the Galion campus)
History 1010
Biology 1230 (4 hrs.)

TIER 2

OSU

Courses listed above plus...
Art 2100
Philosophy 1101
Spanish 1103 (4 hrs.)
Biology 1101

NCSC

Courses listed above plus...
English 1030 (offered on Galion campus)
Math 1110 (4hrs.) (offered on Galion campus)
Philosophy 1010
Politics 1010 (offered on Galion campus)

*Students must meet college-readiness standards in a subject area.

*Students must meet any prerequisites or placement criteria for each course set forth by the colleges.

EDUCATIONAL OPTIONS/CREDIT FLEXIBILITY

The Galion City Schools recognizes the need to provide alternative means by which students can customize aspects of his/her learning and earn high school credits in non-traditional ways. Guidelines for submitting an *Educational Option/Credit Flexibility* proposal are available from the Guidance Office.

WEIGHTED COURSES:

The following courses at GHS are considered advanced/weighted and receive a 1.5 weight.

Accelerated English 9	Zoology	Spanish III
Accelerated English 10	Anatomy	Spanish IV
Accelerated English 11	Biology II	
Spanish III	Environmental Science	
Accelerated Geometry	Chemistry	
Accelerated Algebra II	Physics	
Precalculus		

- CCP courses receive a 1.5 weight.
- ~~Class rank is determined by Board Policy 5430.~~

COLLEGE TESTING

Galion High School's Six-Digit code number is 362240

**ACT Assessment Dates and Deadlines – Online registration at www.actstudent.org
Application Deadlines are approximately one month before the testing date**

**SAT For online registration and a list of test dates and deadlines, go to
www.collegeboard.org**

**PSAT Optional assessment taken by interested college-bound juniors in the month of October.
(National Merit Qualifying Test)**

ATHLETIC ELIGIBILITY

To be eligible in grades 9-12, a student must be enrolled and enrolled in the immediately preceding grading period. The student must have received passing grades in at least five one-credit courses or the equivalent during the preceding grading period. Students enrolling in the first grading period after advancement from the eighth grade must also meet this requirement. **Physical Education class does not count towards a student's credits for athletic eligibility.**

A student's eligibility or ineligibility continues until the fifth school day of the next grading period. At this time, the grades from the preceding grading period become effective. EXCEPTION: Eligibility or ineligibility for the first grading period commences with the start of the fall sports season. Questions regarding eligibility or ineligibility should be directed to the athletic director.

NCAA Initial-Eligibility Center

All students enrolling at an NCAA Division I or II institution can have their initial eligibility status determined only by the eligibility center. The requirements for the initial eligibility certification are:

1. Register with the eligibility center by completing the student-release form by going online. www.eligibilitycenter.org
2. Must meet the core course requirements for NCAA. These are different from graduation requirements.
3. Graduate from high school.

HONOR ROLL

Honor Rolls at GHS for grades 9 - 12 will be based on weighted quarterly grades for any student enrolled in a physical course at GHS. Full-time GOA and CCP students will only appear on the semester honor rolls at mid-year and at the end of the year due to the semester orientation of online and college courses.

The Honor Rolls at GHS will be categorized as and distinguished by the following:

Distinguished Honor Roll	4.0 +
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High Honor Roll	3.75 - 3.999
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Honor Roll	3.5 - 3.7499
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NATIONAL HONOR SOCIETY

Sophomores, juniors and seniors who have a cumulative grade point average of at least 3.25 are eligible to be considered for membership in the National Honor Society. Students are selected by the high school faculty based on character, service, leadership, and scholarship. The process usually begins in September, with induction typically in November. More details are available on the GHS website.

MONITORING ACADEMIC PROGRESS

Students and parents may monitor progress regularly through our web-based electronic grading system, CANVAS. Parents needing assistance logging into CANVAS should contact the Galion Technology Department. (419) 468-3134 ext. 11012

COURSE OFFERINGS

***NOTE:** *Course offerings are subject to change based on student enrollment, number of requests per course, and availability of instructors.*

ART

Art Foundations

½ credit (1 semester)

Elective: 9,10,11, 12 (upperclassmen given priority)

Fee required

Content: Students will be introduced to various forms of two-dimensional and three-dimensional art media and methods with a focus on Elements of Art and Principles of Design.

Drawing I

½ credit (1 semester)

Elective: 9,10, 11, 12

Prerequisite: Art Foundations

Fee required

Content: Students will continue to build on the basic drawing skills obtained in Art Foundations. Students will develop drawings from observation and reference images. Media involved: pencil, colored pencil, charcoal, pastels, pen/ink, and markers. Students will refine their skill of composition, technique and content.

Drawing II

½ credit (1 semester)

Elective: 9,10, 11, 12

Prerequisite: Art Foundations and Drawing I (B average)

Fee required

Content: This class is for advanced drawing students to create projects of high technical quality and content. Students will be creating pieces focusing on more advanced concepts, compositions, and methods.

Painting I

½ credit (1 semester)

Elective: 9, 10, 11, 12

Prerequisite: Art Foundations

Fee required

Content: Students will continue to build on the basic painting skills obtained in Art Foundations. Media involved: watercolors and acrylics.

Painting II

½ credit (1 semester)

Elective: 9, 10, 11, 12

Prerequisite: Art Foundations and Painting I (B average)

Fee required

Content: This class is for advanced painters to create projects of high technical quality and content. Students will be creating pieces focusing on more advanced concepts, compositions, and methods. An emphasis will be placed on oil painting.

Ceramics I

½ credit (1 semester)

Elective: 9, 10, 11, 12

Prerequisite: Art Foundations

Fee required

Content: Students will learn basic pottery skills involving handbuilding and wheel throwing as well as glazing.

Ceramics II

½ credit (1 semester)

Elective: 9, 10, 11, 12

Prerequisite: Art Foundations and Ceramics I (C average)

Fee required

Content: This class is for the advanced ceramicist to improve throwing and handbuilding skills with more advanced technical and conceptual projects.

Advanced Visual Art I, II, III, IV

½ credit (1 semester)

Elective: 11, 12

Prerequisite: Completion of Level I & II courses and/or teacher recommendation

Fee Required

Content: This course is for students who are contemplating an art career. It is an independent study course developed and approved by the instructor, specific to student needs, and focused on portfolio development. Students must have successfully completed a variety of art courses and demonstrated responsible, independent work habits to be considered.

Murals

½ credit (1 semester)

Elective: 10, 11, 12

Prerequisite: Painting I or Drawing I with instructor permission

Fee required

Content: This course engages students in the design and creation of small- and large-scale murals that enhance school and community spaces. Students will learn fundamentals of visual storytelling, composition, color theory, and collaborative design, moving from thumbnail sketches to full mural plans. Emphasis will be placed on project management skills such as planning, measuring, budgeting materials, and working safely with surfaces and equipment. Throughout the course, students will explore the history and social impact of mural art while contributing meaningful public works that reflect shared values and diverse voices.

CAREER TECH PATHWAYS

Civil Air Patrol - Aviation

1 credit (full year)

Elective 9, 10, 11, 12

Prerequisite: none

Content: Civil Air Patrol is America's premier public service organization that provides emergency services and disaster relief missions nationwide. When performing Air Force-assigned missions, CAP operates as the auxiliary of the U.S. Air Force. Our vigilant citizen volunteers search for and find the lost, provide comfort in times of disaster, and work to keep the homeland safe. We will train our Cadets to selflessly devote their time, energy, and expertise toward the well-being of their communities, promoting aviation and related fields through aerospace education and helping shape future leaders through CAP's cadet program. Our goal is to train the mind, body and soul through education, drill and physical training.

In this course, students apply knowledge of aviation theory and navigation to flight performance and planning. Students will apply principles of simple machines and fluid mechanics to aircraft operations. Identification of aircraft engines and airframe related systems will be emphasised. Weather theories and concepts are used to interpret weather-briefing documents. Additionally, students will distinguish among airport environments, and understand rules, regulations and orders relevant to the airport industry.

Civil Air Patrol II - Aviation Maintenance General

1 credit (full year) Elective 10, 11, 12

Prerequisite: CAP I

Content: Civil Air Patrol II is a continuation of CAP I. In this course, students will continue to learn and apply the knowledge and skills learned in CAP I.

Civil Air Patrol III - Aviation Structure & Design

1 credit (full year) Elective 11, 12

Prerequisite: CAP I/II

Content: Students will inspect, repair, and refinish aircraft airframes and external components. Students will rig rotary and fixed-wing aircraft, evaluate and repair sheet metal and nonmetallic structures. Students will form, lay out, bend and join metal airframe components using welding processes, rivets and fasteners. Students will inspect, repair and assemble wooden, metal, aluminum, fiberglass and composite components. Students will inspect and repair external finishes including surface preparation and refinishing.

Civil Air Patrol IV - Aviation Meteorology (will not be offered in 2026-27)

1 credit (full year) Elective 11, 12

Prerequisite: CAP I-III

Content: Learners apply principles of meteorology forecasting to aviation. Students will take, record, encode, and disseminate surface weather observations using forecasting equipment. Topics include concepts of aviation meteorology in the study of temperature, pressure, moisture, stability, clouds, air masses, fronts, thunderstorms, icing, and fog. Additionally, students will interpret and use of weather information for pre-flight and in-flight support to aviation.

CBI - Career Based Intervention

1 credit (full year) Elective 11, 12

Prerequisite: None

Content: This program is designed for selected students who want to explore careers while getting first-hand experience in the world of work. CBI helps students develop skills to help students succeed in the workplace and ensure their success. In addition, students will participate in career awareness and explore their work attitudes. They may spend part of the day working either at the school or service sites in the community.

ENGINEERING / INDUSTRIAL TECHNOLOGIES

Industrial Technology I

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Fee Required

Content: This is an introductory course for anyone interested in Industrial Technology. The class provides practical application into woodworking and tool safety. Through the development of wood projects, the students will learn machine safety and how to develop a project from start to finish.

Industrial Technology II

½ credit (1 semester) Electives: 11, 12

Prerequisite: Industrial Technology I ("C" or better and/or instructor approval)

Fee Required

Content: This is a continuation of Industrial Technology I. Through the development of advanced projects the students will begin using advanced woodworking skills and continue their learning of shop safety.

Industrial Technology III

1 credit (full year) Elective: 11, 12

Prerequisite: Industrial Technology II ("C" or better and/or instructor approval)

Fee Required

Content: This course is designed for students who want to continue their study of manufacturing methods, quality control, and the technology used in industrial and manufacturing processes.

Industrial Technology IV

1 credit (full year) Elective: 12

Prerequisite: Industrial Technology III ("C" or better and/or instructor approval)

Fee Required

Content: This course is designed for students who want to fine tune their skills in the planning, fabrication, and quality processes involved with advanced projects they choose.

Introduction to Design

½ credit (1 semester) Elective 9, 10 (11, 12 with permission)

Prerequisite: none

Fee Required

Content: The objective of this course involves the study and application of vector graphics, photo editing and 3-D design. Students will use computer controlled prototyping equipment such as laser engravers, and 3D printers to solve problems by constructing actual models of their three-dimensional designs. A variety of custom personalized projects will be created using prototyping equipment.

Introduction to Engineering

½ credit (1 semester) Elective 9, 10 (11, 12 with permission)

Prerequisite: none

Fee Required

Content: The objective of this course is to introduce students to the field of Robotics and Engineering. This course covers basic tools such as simple and complex mechanisms, electrical systems, designing, building, and programming robots. Students will be required to build a variety of robots including lift systems, autonomous vehicles, user-controlled robots, and projectile systems. The VEX robotics system will be used in this course and all robots are programmed using Python.

Design & Create

½ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: none

Fee Required

Content: The objective of this course involves the further study and application of vector graphics, photo editing and 3-D design. Students will use computer controlled prototyping equipment, such as CNC mills, laser engravers, and 3D printers to solve problems by constructing actual models of their three-dimensional designs. CAD assemblies and manufacturing processes will be explored. A variety of custom personalized projects will be created using prototyping equipment and woodworking tools. *Students in this course will take an associated state exam.

Computer Integrated Manufacturing

½ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: Design & Create

Fee Required

Content: In this course, students will be introduced to all aspects of computer-integrated manufacturing. They will learn about robotics and automation, manufacturing processes, computer modeling, manufacturing equipment and flexible manufacturing systems. *Students in this course will take an associated state exam.

Engineering Principles

½ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: Design & Create

Fee Required

Content: This course will introduce students to fundamental engineering concepts and scientific principles associated with engineering design applications. Topics include mechanisms, energy statics, materials and kinematics. Additionally, students will learn material properties and electrical, control and fluid power systems. Students will learn to apply problem solving, research and design skills to create solutions to engineering challenges. *Students in this course will take an associated state exam.

Advanced Design - Engineering Capstone

½ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: Design & Create, Computer Integrated Manufacturing & Engineering Principles

Fee Required

Content: This capstone course provides opportunities for students to apply knowledge, attitudes and skills that were learned in our engineering program in a more comprehensive and authentic way. This course includes project/problem based learning opportunities and a variety of student chosen activities. *This course is an independent study.

HEALTH CAREERS

Health Foundations

1 credit (full year) Elective: 9, 10, 11, 12

Prerequisite: None

Fee required

Content: This class is designed to acquaint students with the various career opportunities in the healthcare field through “hands-on” experiences. Among the topics to be addressed are introductory anatomy, physiology, nutrition, medical measurements and documentation, the role of technology in healthcare, client rights, and patient care skills and parenting skills. The course will partner with Galion Community Hospital and provide speakers from various healthcare occupations. This class is offered via a partnership between Galion City Schools and the Pioneer Career and Technology Center.

Relationships for Healthy Living

½ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: None

Content: This course focuses on relationships between clients and medical personnel. Emphasis is placed on professional expectations, communication and cultural influences. It will include basic medical terminology, obtaining and clarifying information and instructional practices related to establishing and maintaining wellness and healthy lifestyles.

Intro to Health Professions (Previously Health Resource Management)

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: This course covers various practices relevant to medical and health-oriented professions. It explains procedures involved in problem-solving, business plan design, acquiring funds, utilizing technology, performance measurement, budgeting revenue and expenditures, managing inventory, etc. It also covers interpersonal and professional interactions regarding employers and employees. Information from this class easily translates into other related professions.

Understanding Mental Health

½ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: None

Content: Students learn contemporary mental health theories related to psychiatric disorders and mental diseases. Students will differentiate between stress, anxiety, and crisis, and identify methods to maintain mental health, including problem-solving techniques, treatment and intervention strategies. Students will assess, plan, implement and evaluate the mental health needs of the client. Additionally, students will use therapeutic communication techniques and be able to discuss documentation guidelines and the plan of care with the patient.

Athletic Wellness and Psychology

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will be able to identify the components of fitness and communicate the relationship between physical fitness, physical performance, injury prevention, and nutritional intake. Students will evaluate an individual's state of nutrition based upon the impact of personal choices and social, scientific, psychological and environmental influences. Further, students will calculate an individual's kilocalorie burn rate and recommend an ideal diet and physical fitness plan.

***Abnormal Psychology: Behavioral Health**

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: Understanding Mental Health

Content: Students will learn anatomy, physiology, medical terminology, and emergency intervention. The student will apply this knowledge to identify contemporary behavioral health theories related to psychiatric disorders and mental diseases for adults and pediatrics. Students will differentiate between stress, anxiety, and crisis, and identify methods to maintain mental health, including problem-solving techniques, treatment, and intervention strategies. Students will assess, plan, implement, and evaluate the mental health needs of the client as it pertains to trauma-informed care, crisis intervention, or substance abuse. Additionally, students will use therapeutic communication techniques and be able to discuss documentation guidelines and the plan of care with the patient.

***Medical Terminology**

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: This course focuses on the applications of the rules for constructing and defining medical terms with an emphasis on building a working medical vocabulary. Topics include using the appropriate abbreviations and symbols for anatomical, physiological and pathological classifications and the associated medical specialties and procedures. Students will decipher medical terms by identifying and using word elements with an emphasis on derivation, meaning, and pronunciation. Further, students will interpret and translate medical records and documents.

***Athletic Injuries and Prevention**

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will identify signs and symptoms of injury and apply emergency procedures and techniques used in the immediate care of athletic-related trauma. Students will learn clinical and field evaluative processes, injury prevention techniques, conditioning techniques, treatment, taping, bracing, and rehabilitation of musculoskeletal injuries and conditions. Students will design and implement conditioning programs, including nutritional considerations and ergogenic aids. Emphasis is placed on the synthesis of information gathered through injury history, observation, and manual muscle testing.

FAMILY AND CONSUMER SCIENCE**Culinary Fundamentals**

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: none

Fee required

Content: Students will apply fundamental culinary techniques, such as knife handling skills and the recognition, selection and proper use of tools and equipment. An emphasis will be placed on “Mise en Place” (a French culinary term meaning the management of time), ingredients and equipment. Students will apply standard recipe conversions using proper scaling and measurement techniques.

Global Foods (Not offered 2026-27)

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: none

Fee required

Content: In this course, students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

Nutrition and Wellness

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: none

Fee required

Content: Students will use principles of nutrition to ensure a healthy body throughout the lifecycle. An emphasis will be placed on planning and preparing meals with an understanding of nutrients and their benefits, portion control and dietary needs. Additional information will include steroid and supplemental use, body weight and management and the implementation of physical activity to maintain a healthy lifestyle.

Human Growth and Development

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Fee required: None

Content: Students will study prenatal development/pregnancy, analyze human growth and learn about development throughout the lifespan. An emphasis will be placed on physical, cognitive, social and emotional development. Additional topics will include human characteristics and traits, genetic defects, parenting styles and responsibilities, and cultural differences.

Textile Design, Construction and Maintenance

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Fee required

Content: The visual appearance of fabric and fashion design will be studied in this course. Students will identify, analyze and apply production processes and techniques to textiles. Additional topics will include the maintenance and alterations of textiles products, including home interior accessories and garments. Sewing project(s) will be included.

Textile Design II

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: Textile Design I

Fee Required

Content: This course is a continuation of Textile Design, Construction and Maintenance. Students will enhance skills by completing a personal project in the textiles lab. Course will be offered if student numbers and master schedule allow. This course may run concurrently with Textiles I.

MEDIA

Intro to Informational Technology

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: The course provides students with a working knowledge of computer concepts and essential skills necessary for work and communication. Students will learn safety, security, and ethical issues in computing and social networking. Students will also learn about input/output systems, computer hardware and operating systems, and productivity applications.

Design Techniques

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will learn techniques for transforming photographic images, through use of digital cameras, computers, and mobile devices. To accomplish this, they will learn software photo editing techniques including layering, color correction, masking, and special effects using current commercial and open source programs and applications.

Web Design

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will learn the dynamics of the Web environment while pursuing an in-depth study of both Hypertext Markup Language (HTML) and Cascading Style Sheets (CSS). Web based protocols such

as FTP, TCP/IP, and HTTP will be addressed. Students will create a website with tag text elements, special characters, lines, graphics, hypertext links, and graphical tables.

Animation

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will use animation and storyboarding techniques to plan the production of an animation project. Students will design from script and storyboard actions in the preproduction planning process. Students will use commercial and open source digital animation software to create finished animations, cartoons, and other short movies. They will accomplish this using animated text, character movements, voice, background sound, sound effects, camera movements, and multiple scenes.

Tiger Media and Yearbook

1 credit (full year) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will apply principles of image creation, management procedures, and multimedia techniques as they create, revise, optimize, and export graphics for video, print, and web publishing. The course will address issues related to web-based publishing, social media, and security. Students will utilize current commercial and open-source languages, programs, and applications.

EDUCATION

Foundations of Education

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: In this first course in the career field, students will examine the goals of education and training as well as environments in which education and training are delivered. They will identify learners' and stakeholders' roles, rights and responsibilities in educational systems; assess legal and ethical issues related to education; and determine careers of interest in education and training. Employability skills and state requirements for becoming an educator will also be addressed.

Education Principles

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: In this first course in the pathway, students will research the historical perspectives and theories of education used in the forming of their own personal educational philosophy. Students will assess legal, ethical and organizational issues. Additionally, students will assess developmental appropriate practices and identify challenging issues associated with teaching children with diverse needs. Career planning, professional guidelines and ethical practices will also be emphasized.

Child/Adolescent Development (will not be offered in 2026-27)

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will examine and apply the theoretical foundations of human growth and development to children and adolescents. Additionally, learners will determine children's learning styles; stages of social, emotional, cognitive and physical development; and needed accommodations in educational

settings. Throughout the course, family and community engagement, cultural influences on learners and language growth and development will be emphasized.

Classroom Management (will not be offered in 2026-27)

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will apply developmentally appropriate techniques to advance learners' social and emotional growth. They will create classroom environments to maximize the learning potential of each learner. Additionally, learners will create and enforce classroom rules, establish classroom routines, and model self-discipline for learners. Conflict resolution, positive discipline and behavioral-modification techniques will be emphasized throughout the course.

Cadet Teaching (will not be offered in 2026-27)

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students apply Education and Training program knowledge and skills in a more comprehensive and authentic way. Capstones are project/problem-based learning opportunities that occur both in and away from school. Under supervision of the school and through partnerships, students combine classroom learning with work experience to benefit themselves and others. These can take the form of mentorship employment, cooperative education, apprenticeships and internships.

ENGLISH

***English electives do not count towards English credits needed for graduation.**

English 9

1 credit (full year) Required: 9

Prerequisite: None

Content: This course provides opportunity for continued development in literature, language, composition, speaking and listening. Students will gain proficiency in reading both non-fiction and fiction texts along with a variety of poetry, short stories, essays, and full-length works. Writing instruction emphasizes the writing process, grammar, usage, organizational patterns, and idea development. Students will gain proficiency with paragraph structure and will practice writing essays. The student should be able to write unified paragraphs using the narrative and expository modes to complete coherent and detailed essays. Vocabulary instruction emphasizes word parts and usage.

Accelerated English 9 #

1 credit (full year)

Prerequisite: Teacher recommendation and test scores

Content: Students entering this course should have a solid grasp of paragraph structure as well as grammar, usage, and style; and the vocabulary skills used to decipher new and unusual terms associated with advanced reading selections. Reading assignments focus on critical thinking skills as they apply to complex works of American literature. Writing instruction emphasizes and builds upon previous knowledge of the writing process, and the support of ideas developed in persuasive, narrative, and expository essays. This course prepares students for future accelerated experiences.

English 10

1 credit (full year) Required: 10

Prerequisite: None

Content: This course focuses on the foundational skills of English Language Arts: reading, writing, speaking, and listening. Students will gain proficiency in reading both nonfiction and fiction texts along with a variety of poetry, short stories, essays and full-length works. Writing units build on English 9 instruction on the writing process, grammar usage, organizational patterns, and idea development. Major writing assignments throughout the year will utilize the various types of expository writing, while introducing persuasive writing and literary analysis.

Accelerated English 10 #

1 credit (full year)

Prerequisite: 85% or higher in Accelerated /College Prep English 9 or teacher recommendation

Content: Students entering this course should have a solid foundation in the English Language Arts skills of reading, writing, speaking, and listening. Reading assignments focus on critical reading and analysis of increasingly complex nonfiction and fiction texts along with a variety of poetry, short stories, essays, and full-length works. Writing instruction emphasizes the writing process, grammatical correctness, development of voice and style, sophistication of ideas, and idea development. Major writing assignments throughout the year will emphasize expository, persuasive, and literary analysis. Weekly vocabulary study emphasizes ACT and/or SAT words. A research paper may be required. This course prepares students for future accelerated experiences.

English 11

1 credit (full year) Required: 11

Content: This course focuses on critical reading and writing skills, specifically, with persuasion, literary analysis and research. Students will study both nonfiction and fiction works to deepen understanding and to observe how authors use the tools of language to achieve their purposes. In-class and out-of-class writing experiences will develop students' abilities to write for a variety of purposes. Vocabulary development will also be emphasized.

Accelerated English 11 #

1 credit (full year) (students may use this course as part of third English required for graduation)

Prerequisite: Accelerated English 9 or 10 (or with teacher/counselor permission)

Content: This course prepares students with strong critical reading and writing skills that will help ready qualified students to take Composition I. The course emphasizes persuasive writing, literary analysis and research. Nonfiction is featured prominently alongside complex literary works to deepen understanding of how authors use the tools of language to achieve their purpose. Both in-class and out-of-class writing experiences develop students' abilities to write with control for a variety of purposes. Weekly vocabulary study emphasizes ACT and/or SAT words. A research paper may be required for this course.

English 12

1 credit (full year) Required: 12

Content: This course explores literature through fiction and nonfiction texts along with poetry, short stories, essays, and full-length works. Writing instruction focuses on refining skills in language and structure in various forms, encourages development of critical thinking skills in literary analysis, argumentation, and research and exposes students to college-level vocabulary. Writing units build on English 11 instruction on writing process, grammar usage, organizational patterns, and idea development. A research project is required for this course.

True Crime

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: This course invites students to explore the world of true crime through carefully selected nonfiction accounts, novels, and short stories. Students will analyze narrative structure, point of view, bias, and reliability of sources while examining how authors portray crime, justice, and societal values. Emphasis will be placed on critical reading, evidence-based discussion, and thoughtful written responses that consider ethical issues and media influence. Throughout the course, students will develop stronger analytical, research, and writing skills while engaging with complex real-world cases in a respectful and age-appropriate way.

Creative Writing

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Creative Writing is a course designed to help students develop their unique voice through fiction, poetry, creative nonfiction, and drama. Students will experiment with literary techniques such as imagery, dialogue, characterization, and point of view while drafting original pieces. Regular workshops and peer feedback will guide students in revising and polishing their work for clarity, impact, and style. By the end of the course, students will compile a small portfolio that showcases their growth as imaginative and confident writers.

Myths, Legends, and Folklore

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Myths, Legends, and Folklore is a student-centered English course where learners actively explore storytelling traditions from diverse cultures through reading, discussion, and creative projects. Students will investigate how myths, legends, and folktales reflect universal human experiences, values, and moral lessons while shaping modern literature and media. Through choice-driven activities such as retelling stories, comparative analyses, and multimedia adaptations, participants will connect these narratives to their own lives and backgrounds. By course end, students will create and share original works inspired by global folklore traditions, fostering personal voice and cultural appreciation.

COLLEGE CREDIT PLUS ENGLISH AT GALION

NCSC English 1010 – English Composition I #

3 credit hours

Content: This is a basic course in expository writing and critical reading. Students read a variety of non-fiction works and write summaries, analyses, and essays in response to their reading. Students learn to read actively and accurately and to organize, develop, and revise coherent papers appropriate for a college-educated audience.

NCSC English 1030 – English Composition II #

3 credit hours

Content: This is a course in argument and research writing. Students read issue-based works and write summaries, responses, and an argument and research paper. Students learn to organize research projects, find and evaluate sources, incorporate ideas and quotations from sources, document their sources in MLA and APA style, analyze and use argumentative strategies and persuasive

appeals, and prepare and revise effective, coherent papers.

NCSC Communications 1010 – Speech #

3 credit hours

Content: This course involves instruction and experience in giving a presentation. Students are taught the principles of speech content and delivery so that they can effectively participate in a variety of practical speaking situations. Presentations will include the informative speech, persuasive speech, visual aid/demonstration speech, impromptu speech and group presentation.

NCSC ENGLISH 2050 – American Literature I #

3 credit hours

Prerequisite: English 1030

Content: American Literature I is a survey course that examines the development of American literature in English from the early colonies through the Civil War. Through the use of selected texts, students will become familiar with key authors and works that represent American literature in English and the multiple voices within it. As a survey course, American Literature I is designed to provide students with a foundational understanding of the historical and cultural conditions that influenced the development and formation of American literature. This course will provide the necessary background for a more in-depth understanding of and appreciation for American literature not covered in the course.

NCSC ENGLISH 2070 – American Literature II #

3 semester hours

Prerequisite: English 1030

Content: American Literature II is a survey course that examines the development of American literature in English from the mid-nineteenth century to the present. Through the use of selected texts, students will become familiar with key authors and works that represent American literature in English and the multiple voices within it. As a survey course, American Literature II is designed to provide students with a foundational understanding of the historical and cultural conditions that influenced the development and formation of American literature. This course will provide the necessary background for a more in-depth understanding of and appreciation for American Literature not covered in the course, and it will prepare students for more advanced study of literature in general.

Suggested High School English Sequence

Graduation Requirement: 4 credits

Classes marked with # meet the requirements for gifted service options

<u>Grade</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
<u>College Prep</u>	English 9	English 10	English 11	English 12
<u>Accelerated</u>	# Accelerated English 9	# Accelerated English 10	# Accelerated English 11	#CCP Composition

FINANCIAL LITERACY

Financial Literacy

½ credit (1 semester)

Prerequisite: None

Required: It is encouraged that this is taken in 10th grade.

Content: This course explores the fundamentals that guide individuals and nations as they make choices about how to use limited resources to satisfy their wants. More specifically, it examines the ability of individuals to use knowledge and skills to manage limited financial resources effectively for a lifetime of financial security. This course will also include instruction in economics.

WORLD LANGUAGE

Spanish I

1 credit (full year) Elective: 9, 10, 11, 12

Prerequisite: “C” or better in current English class

Fee Required

Content: Spanish I is a full-year introductory course to Spanish language and culture. Course activities include: reading, writing, and listening activities, communication scenarios and presentations, grammar and vocabulary exercises, interactive games, quizzes and projects. Students are taught through Comprehensible Input (CI) and Teaching Proficiency through Reading and Storytelling (TPRS) instructional methods. Students will acquire the target language by listening and reading to support their eventual output of writing and speaking. They learn to communicate on a variety of topics through all modes of communication (Interpersonal, Interpretive, Presentational). Students must be prepared to engage and practice in class and devote individual time outside of class to review and practice. Students must be open and prepared to speak and interact with peers, while learning about different cultures. Obtaining a language proficiency of [Novice Mid to Novice High](#) is expected by the end of this course in preparation for future Spanish classes (ACTFL standards-<https://www.actfl.org/resources/ncssfl-actfl-can-do-statements>).

Spanish II

1 credit (full year) Elective 9, 10, 11, 12

Prerequisite: Spanish I with a “C” average or better. Students with a “D” must get written permission from the instructor.

Fee Required

Content: Spanish II is a full-year course of Spanish language and culture. Course activities include: reading, writing, and listening activities, communication scenarios and presentations, grammar and vocabulary exercises, interactive games, quizzes and projects. Students are taught through Comprehensible Input (CI) and Teaching Proficiency through Reading and Storytelling (TPRS) instructional methods. Students continue to acquire the target language by listening and reading to support their eventual output of writing and speaking by expanding and furthering their studies of vocabulary, grammar, and cultural knowledge. They learn to communicate on a variety of topics through all modes of communication (Interpersonal, Interpretive, Presentational). Students must be prepared to engage and practice in class and devote individual time outside of class to review and practice. Students must be open and prepared to speak and interact with peers, while learning about different cultures. Obtaining a language proficiency of [Novice High to Intermediate Low](#) is expected by the end of this course in preparation for future Spanish classes (based on ACTFL standards – <https://www.actfl.org/resources/ncssfl-actfl-can-do-statements>).

Spanish III

1 credit (full year) Elective: 10, 11, 12

Prerequisite: Spanish I, II with a “C” average

Fee Required

Content: Spanish III is a full-year course of Spanish language and culture. Students are taught through Comprehensible Input (CI) and Teaching Proficiency through Reading and Storytelling (TPRS)

instructional methods. Spanish III students are expected to continue developing their reading, writing, speaking, and listening skills with the addition of self-expression. They continue to communicate on a variety of topics through all modes of communication (Interpersonal, Interpretive, Presentational). A variety of books, magazines, and articles are used for supplemental reading. Students write in response to prompts, listen to native and narrative speakers, and speak in Spanish. Cultural studies will continue. Course goals include: 1. Achieving a language proficiency of [Intermediate Low to Mid](#) by the end of this course in preparation for future Spanish classes (based on the ACTFL standards – <https://www.actfl.org/resources/ncssfl-actfl-can-do-statements>). 2. To prepare students to be able to take a Spanish placement exam and receive credit for at least one college-level Spanish class. 3. To continue in the study of Spanish as a major or minor.

Spanish IV

1 credit (full year) Elective: 10, 11, 12

Prerequisite: Spanish III with a “C” average

Fee Required

Content: Spanish IV emphasizes intermediate conversation, reading, listening, and composition skills based on practical situations. Students are taught through Comprehensible Input (CI) and Teaching Proficiency through Reading and Storytelling (TPRS) instructional methods. Students will review tenses learned in prior Spanish courses and increase their knowledge of Spanish grammar and vocabulary. Spanish IV students are expected to continue developing their reading, writing, speaking, and listening skills with the addition of self-expression. Students will continue to communicate, both to themselves and aloud, on a variety of topics through all modes of communication (Interpersonal, Interpretive, Presentational), and by using a variety of books, magazines, and articles. Students write in response to prompts, listen to native and narrative speakers, and speaking in Spanish, both conversationally and presentationally. Students will continue studies in Spanish and Latin cultures. Course goals include: 1. Preparing students to take a Spanish replacement exam and receive credit for at least one college-level Spanish class. 2. To continue in the study of Spanish as a major or a minor. 3. To achieve an [Intermediate + level](#) of conversational Spanish (based on the ACTFL standards – <https://www.actfl.org/resources/ncssfl-actfl-can-do-statements>).

COLLEGE CREDIT PLUS WORLD LANGUAGE AT GALION

NCSC SPANISH 1010 - Beginning Spanish

3 credit hours

Content: This course develops basic speaking, listening, writing and reading skills. The goal is for students to achieve a Novice-Mid level of proficiency across all the aforementioned skills. At this level, students will be able to provide and understand information about themselves and their immediate surroundings using words, phrases and memorized expressions while speaking and listening, reproduce from memory a modest number of words and phrases in context while writing, and identify a number of highly contextualized words and phrases including cognates and borrowed words while reading. Students will have an introduction to Hispanic Cultures by examining a variety of topics. This course is not intended for native speakers of Spanish.

NCSC SPANISH 1020 - Intermediate Spanish

3 credit hours

Prerequisite: 2 years of high school Spanish or **SPAN 1010** (C or above)

Content: SPAN 1020 is a continuation of **SPAN 1010** with more advanced practice in listening, reading,

speaking, and writing with an emphasis on practical Spanish. Course includes introduction to Hispanic culture on selected topics. This course is not intended for native speakers of Spanish.

MATHEMATICS

Algebra I

1 credit (full year)

Prerequisite: None

Content: This course is designed to provide a solid foundation for all future work in mathematics. Emphasis is placed on: identifying mathematical processes while solving various types of problems, explaining the meaning of mathematical structures, and analyzing equivalent representations to choose what is best in given situations. Readiness for mathematical abstractions is important.

Geometry

1 credit (full year)

Prerequisite: Algebra I

Content: Topics include traditional Euclidean Geometry and 3-dimensional geometric relationships. Deductive and inductive reasoning will be emphasized. Students will learn geometry through an investigative approach by utilizing geometric tools.

Accelerated Geometry #

1 credit (full year)

Prerequisite: Algebra I (B or above in Algebra I or Teacher recommendation)

Content: Topics include traditional Euclidean Geometry and 3-dimensional geometric relationships. Deductive and inductive reasoning is applied to proving theorems and postulates (the laws of geometric thought). Students will learn through investigation (using geometric tools – as in drawing constructions), application (practical use of laws), and extrapolating ideas across concepts in order to model and solve challenging situations. This course includes projects designed to stretch students academically through advanced content and educational practices. Finally, it moves at a faster pace and enrollment may be determined by staffing availability.

Algebra II

1 credit (full year)

Prerequisite: Geometry, Algebra I

Content: Algebra II extends the practices of identifying, explaining, and analyzing the structure of mathematics to include advanced algebraic concepts, geometric concepts, trigonometric concepts, and statistical concepts. These concepts follow a logical and cohesive progression, developed through the understanding of expressions and functions, including how they are applied in the real world.

Accelerated Algebra II #

1 credit (full year)

Prerequisite: B or above in Algebra I and Accelerated Geometry or teacher recommendation

Content: Topics include solving equations, coordinate graphing, logarithms, analytical geometry, determinants, and probability. This class is specifically designed for those students who took Algebra I in grade 8 and Accelerated Geometry in grade 9 or for those students who wish to move at a faster pace. This course offering is determined by student enrollment and staff availability.

Quantitative Reasoning (Algebra II Equivalent)

1 credit (full year)

Prerequisite: Successful completion of Geometry

Content: This course is designed so that students will learn to recognize, understand and use the quantitative elements they encounter in various aspects of their lives. A study of algebraic operations and applications, trigonometric functions, graphs, and inverse functions, and statistical analysis.

Introduction to Statistics

1 credit (full year) Grade 12 only (meets fourth math requirement, but does not qualify for honors diploma)

Prerequisite: 3 math credits previously earned

Content: This course will focus on understanding and interpreting the many aspects of probability and statistics that are encountered in daily life. Students are introduced to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Specific topics include the binomial and normal distributions, measure of central tendency, measure of dispersion, probability, linear correlation and regression, and other statistical methods. Students will also have opportunities to collaborate on various statistical projects throughout the year.

Business Math

1 credit (full year) Grade 12 only (meets fourth math requirement, but does not qualify for honors diploma)

Prerequisite: 3 math credits previously earned

Content: This course focuses on applying mathematical skills to real-world business and personal finance situations. Students will work with topics such as payroll, taxes, budgeting, banking, loans, interest, discounts, and markups/markdowns in consumer and business contexts. Emphasis will be placed on problem solving, interpreting data, and making informed financial decisions using spreadsheets and calculators. By the end of the course, students will be better prepared to manage their own finances and understand the math behind everyday business transactions.

Precalculus *#

1 credit (full year) *Counts towards an Honors Diploma*

Prerequisite: Algebra II with “C” or higher

Content: Precalculus weaves together the previous study of algebra, geometry, and mathematical functions into a preparatory course for calculus. The course focuses on mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. Topics include fundamental concepts of algebra, functions and graphs, polynomials and rational functions, exponential and logarithmic functions, trigonometric functions, and systems of equations and inequalities. ACT review and practice will be included throughout the course.

COLLEGE CREDIT PLUS MATH AT GALION

NCSC MATH 1110 – College Algebra *#

4 credit hours

Prerequisite: ACT Math score of 22 or comparable score on Accuplacer Next Gen is required

Content: A study of: 1) polynomial operations, rational expressions, exponents, radicals; 2) linear and quadratic equations, inequalities, absolute value applications and their graphs; 3) graphs of elementary functions and non-functions including inverse functions, combining functions, and translating and transforming functions; 4) study of polynomial functions including the Fundamental theorem of Algebra, zeros of polynomials, rational functions, partial fractions; 5) exponential and logarithmic functions including graphs and applications; 6) Gauss-Jordan elimination and Cramer’s Rule.

NCSC MATH 1130 – Trigonometry *#

4 credit hours

Prerequisite: Successful completion of MATH1110 with a grade of a C – or better or ACT Math score of 26 or a comparable score on the Accuplacer Next Gen is required

Content: This course includes the study of trigonometric functions and inverse trigonometric functions and their graphs; solutions of right and oblique triangles and their applications; solutions of trigonometric equations and inequalities; the use of identities, vectors, and complex numbers; and solutions of polar equations and parametric equations. Students must supply a graphing calculator.

NCSC MATH 1150 – Calculus I *#

5 credit hours

Prerequisite: Successful completion of MATH-1051 or MATH1130 with a grade of C – or ACT Math score of 28 or comparable score on the Accuplacer Next Gen is required.

Content: A study of analytic geometry, limits, continuity, the derivative, basic differentiation rules, rates of change, the product and quotient rules, higher-order derivatives, the chain rule, implicit differentiation, related rates, extrema on an interval, Rolle's Theorem and the Mean Value Theorem. Function analysis includes increasing and decreasing functions and the first derivative test, concavity and the second derivative test, limits at infinity and curve sketching. Concluding topics include anti-derivatives, indefinite and definite integrals, the Fundamental Theorem of Calculus, and integration by substitution. Applications include optimization problems, Newton's method, differentials, and areas of planar regions.

NCSC STATS 1010 – Probability & Statistics *#

3 credit hours

Prerequisite: ACT Math score of 22 or a comparable score on the Accuplacer Next Gen is required

Content: This course provides the student with an overview of probability and statistics. Probability terminology, concepts and rules are emphasized in solving probability. Descriptive statistics, including measures of central tendency and dispersion, charts, tables and diagrams are used to summarize data. The student is introduced to the binomial, poisson, hyper-geometric, normal and t-distributions. Confidence intervals, hypothesis testing, correlation, and linear regression are used to make conclusions concerning population parameters from sample data.

Suggested High School Math Sequence

Graduation Requirement: 4 credits

Classes marked with # meet the requirements for gifted service options

*** An Honors Diploma requires Algebra I, Geometry, Algebra II (or equivalent), & one other higher level math course ***

<u>Grade</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
Accelerated	Algebra I	# Acc. Geom. or Geometry	# Acc. Alg II or Algebra II	# CCP Alg / CCP Trig	# CCP Calc I/ CCP Stats 1010 or # CCP Alg/ CCP Trig or HS Intro to Stats
College Prep	Pre-Algebra	Algebra	Geometry or # Accel. Geometry	Algebra II or # Accelerated Algebra II or Quantitative Reasoning	HS Intro to Stats or Pre-calculus or # CCP Alg / CCP Trig

MUSIC – BAND, CHOIR, DRAMA

Band (Marching

1 credit (full year) Co-Curricular Elective: 9, 10, 11, 12

Prerequisite: Prior band membership or permission from instructor

Content: **Marching Band**: Students will learn about, practice, and perform a variety of music. The music studied will vary greatly and will expose the student to a broad sampling of different musical styles, genres and forms. Participation outside regular school hours is required. See the band director for details. Unexcused absences from practice or performances will reflect in the student's grade. Special accommodations are available for students with conflicting school activities. See the band director for details and agreements. Course may be repeated for credit. A maximum of two credits may be used to fulfill the fine arts graduation requirement; however the course will be used in compilation of grade point average and class rank. Two parades (Come Home to Galion and Memorial Day) are scheduled and required. Marching Band is split into 2 levels: Concert and Symphonic Band. Determination of placement is based on audition performance.

Concert Band: Students will rehearse and perform a variety of music. Students will develop technical skills on their instrument as well as study music theory, music history, and rehearsal and performance techniques.

Symphonic Band: This course is designed to provide students with an intermediate experience on band instruments. Curriculum for this course is an extension of the skills and concepts introduced in Concert Band.

Band Auxiliary: Flag Corps

Non-credit Extra-curricular: 9, 10, 11, 12

(Unless student also takes band during school day)

Prerequisite: Auditions are held in the spring of the previous year

Content: The purpose of this group is to enhance the visual aspect of the marching band performance. The existence and the specific organization of the band auxiliaries will be upon student interest and the availability of a suitable advisor. Qualified members are considered part of the band during marching band season and are required to follow all band rules, procedures, and practice/performance schedules otherwise notified in writing. Participation outside regular school hours is required. Rule violations or unexcused absences from practices or performances may result in denial of participation or dismissal. All band and school rules apply.

Band Auxiliary: Majorette

Non-credit Extra-curricular: 9, 10, 11, 12

(Unless student also takes band during the school day)

Prerequisite: Auditions are held in the spring of the previous year

Content: Same as Band Auxiliary: Flag Corps

Pep Band

Non-credit Extra-curricular: 9, 10, 11, 12

(Not part of student's school schedule)

Prerequisite: Band membership or permission from instructor

Content: Performances include playing at athletic and community events. Literature played will include traditional school songs as well as standard contemporary marching band and pep band repertoire. All band and school rules apply.

Jazz Band

Non-credit Extra-curricular: 9, 10, 11, 12

(Not part of student's school schedule)

Prerequisite: Permission from instructor. Auditions are as needed for proper instruction.

Content: Jazz band functions as a part of the larger band program. Students will learn to play a variety of music styles, predominantly focusing on swing and standard "big band" style music. Music history, basic music theory, improvisation techniques, and stylistic considerations as they relate to jazz music will be taught. Attendance requirements include two outside school practices a week and various performances. Practices will begin following the conclusion of the traditional marching band season. All band and school rules apply.

Concert Choir

1 credit (full year) Elective: 9,10,11,12

Prerequisite: None

All voicings are welcome to join (soprano, alto, tenor, and bass)

Content: In this course, students will be introduced to a wide variety of vocal music styles and techniques.

Choral and pop music will be performed at four concerts throughout the year. Students will have the opportunity to sing for the community in a packed cafetorium, and will perform combined pieces with the symphonic/show choir. Breathing, intonation, expression, and the fundamentals of reading music will be emphasized. Student choice for performance pieces and a family atmosphere make this choir an enjoyable class!

Symphonic Choir/Show Choir

1 credit (full year) Elective: 9, 10, 11, 12

Prerequisite: This is an audition-only choral ensemble. Auditions are held in the spring of the previous year. This choir will represent all voicings (soprano, alto, tenor, and bass). Students should be prepared for occasional after school rehearsals.

Content: In this course, students will perform in an exciting, high energy vocal ensemble that covers both advanced choral music and choreographed show choir pieces. The class is designed for students who are passionate about vocal music and stage performance. Throughout the year, students will develop their vocal technique, musicianship, and stage presence while performing a diverse repertoire. Performance opportunities will include school concerts, community events, adjudicated events, and an end-of-year festival.

Keyboarding

½ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: This music course is designed to teach piano skills to beginners. In working through the first two levels of the Finger power and Shaum method book series, students will learn finger dexterity and hand independency, key recognition, and basic music theory. Additionally, students will learn to recognize and employ various types of articulations and creatively voice their melodies.

COLLEGE CREDIT PLUS FINE ARTS AT GALION

NCSC MUSC 1010 – Music Appreciation

3 credit hours

Content: This course is designed to develop listening skills used for understanding elements of musical style in a historical perspective and the significance of music as fine art.

NCSC HUMA 1010 – Introduction to the Humanities

3 credit hours

Content: This course is a genre-based introduction to the humanities and the fine arts. The student will explore the six major means of artistic expression within the fine arts: painting, literature, drama, film, photography, and sculpture. The course focuses on an understanding of the genre itself as well as the various critical theories that apply on the fine arts, including but not necessarily limited to mimesis, formalism, didacticism, and postmodernism. Field trips are required in the course.

PHYSICAL EDUCATION AND HEALTH

Physical Education

¼ credit (1 semester) Required: 9,10 (unless waived—see below)

Prerequisite: Students MUST dress as required and participate daily to be eligible to earn class credit.

Content: This co-ed class will promote physical fitness as well as individual physical skills with emphasis on team sports and some individual sports. The PE dress requirement will consist of athletic shorts, sweats, yoga pants, or leggings in blue, black, or gray, a pair of tennis shoes, socks, and a plain white t-shirt or any t-shirt that supports our GHS athletic teams (ex. Galion Tennis, Tiger Football, etc.). If clothing is an issue, students should see the front office or guidance office.

NOTE: To waive a PE course requirement (per Galion board policy po 5460) a student must have successfully completed two seasons of high school athletics, cheerleading, showtunes, or two high school marching band seasons prior to his/her junior year. Please see your school counselor if you are interested in waiving your physical education requirement.

Health

½ credit (1 semester) Required: 9 or 10

Prerequisite: None

Content: This course stresses personal and social health concerns. Students will be introduced to pertinent topics and will have information on which to develop good health habits and make informed health-related decisions.

Strength & Conditioning

¼ credit (1 semester) Elective: 9, 10, 11, 12

Only offered zero period Tuesday-Friday (does not count towards PE requirement)

Prerequisite: Physical Education requirement met & teacher approval

Content: This course will give an introduction to lifelong fitness and total wellness through the use of various activities including weight training, cardiovascular training, and flexibility exercises. This course is designed to introduce safety, proper technique, and the benefits of physical training.

SCIENCE

Biology

1 credit (full year) Required: 9

Fee Required

Content: This course investigates the composition, diversity, complexity and interconnectedness of life on Earth. Fundamental concepts of heredity and evolution provide a framework to explore the living world, the physical environment and the interactions within and between them.

Physical Science

1 credit (full year) Required: 10 (grade 9 with teacher permission)

(Meets Physical Science graduation requirement)

Content: This course covers topics such as laws of motion and forces found in nature, matter, mass, velocity, acceleration, properties of waves and simple machines. The course also covers composition of matter, earth processes, states of matter, atoms, elements, compounds, radioactive substances, plate tectonics, basic space concepts and natural resources.

Forensic Science *

1 credit (full year) 11, 12

Prerequisite: Biology, Physical Science

Fee Required

Content: Forensic Science is the application of science (chemistry, physics, and biology) to the criminal and civil laws that are enforced by police agencies in a criminal justice system. It includes the investigation of fingerprinting, fiber analysis, ballistics, arson, trace evidence analysis, poisons, drugs, blood spatters, and blood samples. Students are taught the proper collection, preservation, and laboratory analysis of various samples.

Zoology *#

1 credit (full year) 11, 12

Prerequisite: Biology, Physical Science

Fee Required

Content: This course provides an introduction to the classification, relationships, structure, and function of major animal phyla. Emphasis is on levels of organization, reproduction and development, comparative systems, and a survey of selected phyla. Upon completion, students should be able to demonstrate comprehension of animal form and function, including comparative systems of selected groups. Laboratory exercises include microscope observations and dissections to reinforce topics discussed in lecture.

Chemistry *#

1 credit (full year) 10 (with teacher permission) 11, 12

Prerequisite: Physical Science and Algebra I with at least a “C” average *Counts towards an Honors Diploma*

Fee required. * Beginning in 2023-2024, this will meet the requirement of an advanced science.

Content: This course explores the structure of atoms, properties of matter, trends in periodic law, types of chemical bonds, characteristics of elements, naming of ionic and covalent compounds, fundamentals of chemical reactions, and data analysis using stoichiometry. Laboratory activities and student projects are designed to enhance the learning of state standards.

Biology II *#

1 credit (full year) 11, 12 (grade 10 with teacher permission) *Counts towards an Honors Diploma*

Prerequisite: Biology with at least a “C” average

Fee Required

Content: This course is an extension of the ninth grade Biology course. It includes interrelationships of living organisms, levels of biological organization, human biology, social implications, biochemistry, evolution, ecology, and genetics. Extensive laboratory work and problem solving are essential components.

Physics *#

1 credit (full year) 11, 12 *Counts towards an Honors Diploma*

Prerequisite: Physical Science, Algebra II with at least a “C” average

Fee Required

Content: Physics addresses the concepts of mechanics, wave behavior, thermodynamics, Newton’s laws of motion, thermal properties of matter. It also covers electricity, magnetism, optics, the interactions among electric charges, properties of electric and magnetic fields and forces, and the characteristics of electromagnetic waves.

Anatomy *#

1 credit (full year) 11, 12 * Counts towards an Honors Diploma*

Prerequisite: Biology and Physical Science with at least a “C” average or with teacher permission

Fee Required

Content: This laboratory course concentrates on the study of human anatomy and physiology. Laboratory study includes the dissection of mink and rats for comparative purposes. This course is designed for students interested in medical-related careers.

Environmental Science *#

1 credit (full year) 11,12 * Counts towards an Honors Diploma*

Prerequisite: Physical Science with at least a “C” average

Content: This course introduces students to the science of how Earth’s systems—air, water, soil, and living things—interact and change over time. Students will investigate topics such as ecosystems, biodiversity, energy resources, pollution, and climate change, emphasizing the data and evidence behind current environmental issues. Hands-on labs, local case studies, and outdoor observations will help students practice collecting, analyzing, and interpreting scientific information about their own community. Throughout the course, students will explore how personal choices, technology, and public policy can promote environmental sustainability and stewardship.

Marine Biology

1 credit (full year) 10 (with teacher permission) 11, 12

Prerequisite: Biology, Physical Science

Content: This course introduces students to the biology and ecology of marine organisms, from microscopic plankton to sharks and marine mammals. Students will explore ocean ecosystems, physical and chemical oceanography and how environmental factors shape life in the sea. Laboratory and investigation activities will emphasize data collection, analysis, and real-world applications, including human impacts on marine environments. Throughout the course, students will develop scientific literacy and consider marine biology-related careers and conservation efforts.

COLLEGE CREDIT PLUS SCIENCE AT GALION

NCSC GEOLOGY 1010 – Physical Geology *#

4 credit hours

Content: Physical Geology is an introductory course describing the fundamental concepts of Geology for Non-Science majors. These fundamental concepts are grouped in seven modules: Module I (Geology, Earth Science, and the Scientific Method) is an introduction to the science of Geology and its many branches; this module also discusses the steps in the scientific method, and describes the systems approach to geology. Module II (Origin and Evolution of Earth) discusses the formation of the universe and the solar system, and introduces Earth's neighbors in the science system. Module III (Plate Tectonics and the Dynamic Earth) discusses Earth's internal structure and introduces the Theory of plate tectonics, a unifying idea that explains Earth's surface processes and features. Module IV (Earth Materials: Minerals and Rocks) discusses the materials from which Earth is made, as well as their structure and classification. Module V (Structural Geology) describes how Earth's internal and external processes interact to produce earthquakes and mountains. Module VI (Energy Resources) describes the energy resources that the Earth provides us and how they are produced and used. Module VII (Hydrology and Stream Geomorphology) discusses how water shapes the surface of our planet and helps create a multitude of erosional and depositional landforms.

NCSC GEOLOGY 1030 – Historical Geology *#

4 credit hours

Historical Geology is an introductory course describing the fundamental concepts of Geology for Non-Science majors. It contains 12 individual lessons grouped in 3 modules. Module I- Fundamental Concepts explains the basic concepts of historical geology including, earth materials and geologic time. Module II – The Evolution of the Earth and Life Through Time follows the evolutionary processes of both the solid Earth and biology through time. Module III – A closer look into the Major Time Periods is an in depth look into each of the five major time periods with the focus on biologic evolution.

NCSC BIOLOGY 1230 – Biology I *#

4 credit hours

Content: The course will introduce fundamental concepts of biology including the scientific method, structure and chemical properties of cells. The course will introduce students to biochemical pathways, bioenergetics, and basic concepts of genetics, heredity and homeostasis. Historical contributions and application of biological principles to biotechnology will be discussed.

Suggested High School Science Sequence

Graduation Requirement: 3 credits – combination of physical and biological

Students will be permitted to take Physical Science & Chemistry as a sophomore, if they intend to enroll in NCSC Sci-Med or Bio-Science as a junior.

Classes marked with # meet the requirements for gifted service options

*** An Honors Diploma requires 4 credits of science – one must be advanced ***

<u>Grade</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
Accelerated	Biology	Physical Science	Chemistry Or # Biology II	# Environmental Sci or # Physics	# Environmental Sci or # Physics

				or # Anatomy	or # Anatomy
College Prep		Biology	Physical Science	Forensics or # Biology II	# Environmental Sci or # Physics or # Anatomy

SOCIAL STUDIES

World Studies/Economics

1 credit (full year) Required: 9

Prerequisite: None

Content: The world studies portion of the course examines world events from 1600 to present, exploring the impact of the democratic and industrial revolutions, the forces that led to independence movements and the effects of global interdependence. The economics portion of the course examines how individuals, businesses and government make decisions about the use of scarce resources in a world of unlimited wants and needs. It also aims to engage students in basic economic concepts revolving around fundamentals of economics, microeconomics, macro-economic, and international trade.

American History

1 credit (full year) Required: 10

Prerequisite: None

Content: This course examines the history of the United States of America from 1877 to present. The federal republic has withstood challenges to its national security and expanded the rights and roles of its citizens. The episodes of its past have shaped the nature of the country today and prepared it to attend to the challenges of tomorrow. Understanding how these events came to pass and their meaning for today's citizens is the purpose of this course. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources to draw conclusions from varying perspectives.

American Government

1 credit (full year) Required: 11, 12

Prerequisite: None

Content: How the American people govern themselves at national, state and local levels of Government is the basis for this course. The course involves an in-depth study of the American political system. The direct impact of our government on our lives is examined.

Modern Historical Conflicts

~~½ credit (1 semester) Elective: 11, 12 (or 10 with teacher approval)~~

~~Prerequisite: None~~

~~Content: Modern Historical Conflicts is a course focused on the origins and consequences of 21st-century wars. Students will address military technology, strategy, and the effect of war on human society in the 21st-century. This course offering is determined by student enrollment and staff availability.~~

Sociology

~~½ credit (1 semester) Elective: 11, 12 (or 10 with teacher approval)~~

~~Prerequisite: None~~

~~Content: Topics covered include social groups, group interaction, cultural diversity and conformity, social classes, the socialization process, and social deviance. This course offering is determined by student enrollment and staff availability.~~

Scandals in History

~~½ credit (1 semester) — Elective: 11, 12 (or 10 with teacher approval)~~

~~Prerequisite: None~~

~~Content: This course examines scandals that have rocked society and changed the course of history. Topics include, but are not limited to, Watergate, the Iran-Contra Affair, the Lewinsky Scandal, Teapot Dome, Credit Mobilier, and the Whiskey Ring. Also, student-generated topics will be considered as potential material for exploration and discussion. This course offering is determined by student enrollment and staff availability.~~

History Through Film

~~½ credit (1 semester) — Elective: 11, 12 (or 10 with teacher approval)~~

~~Prerequisite: None~~

~~Content: In this course students will examine historical events by watching, discussing, and writing about movies. There will be a focus on 20th Century American history. Movies can provide some factual information about a historical figure, event, or time period; they can also distort the past. A major part of the course will be discussion of how movies accurately and inaccurately portray history. For every film watched, students will answer two questions: What does this movie tell a modern viewer about a particular time period? What is the underlying theme of the movie?~~

History of Music and Popular Culture

~~½ credit (1 semester) — Elective: 9, 10, 11, 12~~

~~Prerequisite: None~~

~~Content: In this course, students will critically analyze eras of history and focus on the culture of the times in terms of popular music. Students will progress through American History in an effort to determine how society reacted to events and how music, and culture impacted daily lives. We will move through case studies of various genres of music: blues, rock ‘n’ roll, soul, disco, country and hip hop and how they are truly a reflection of the values of society.~~

COLLEGE CREDIT PLUS SOCIAL STUDIES AT GALION

NCSC POLITICS 1010 – American National Government # (QP Value 1.5)

3 credit hours

Content: This course involves an examination of the people, values, institutions, processes, and policies associated with the American government. Special emphasis is given to the way in which all of the variables interact to form the dynamic that is American politics.

NCSC PSYCHOLOGY 1010 – Introduction to Psychology # (QP Value 1.5)

3 credit hours

Content: This is an introductory level course that is a study of basic human behavior. Topics include the history of psychology, scientific methods, biological processes, cognitive processes, sensation and perception, consciousness, learning, intelligence, human development, personality theory, psychopathology and treatment, stress and health, and social psychology.

NCSC PSYCHOLOGY 2010 – Human Growth & Development # (QP Value 1.5)

3 credit hours

Prerequisite: Psychology 1010

Content: This course presents an overview of the total lifespan of human growth and development from conception through death. Major theories of human development will be studied through examination of the dynamics of human growth in relation to physical/neurological, socio/emotional, and cognitive development across the lifespan.

NCSC SOCIOLOGY 1010 – Introduction to Sociology # (OP Value 1.5)

3 credit hours

Content: Introduction to the theoretical foundations and methods used to gather, interpret, and evaluate data in sociology. Insight into how society is organized by focusing on the structure and function of social institutions, the impact of culture and socialization on individuals and groups, and systems of stratification among various racial and ethnic, social class, gender and sexuality groups.

~~**NCSC SOCIOLOGY 2010 – Cultural Diversity and Racism # (OP Value 1.5)**~~

~~3 credit hours~~

~~Content: Sociological exploration of American racial and ethnic groups. Emphasis placed on social construction of race and ethnicity, and patterns of intergroup contact. Historical comparative analysis of selected groups with emphasis on economic, political and structural inequalities.~~

NCSC HISTORY 1050 – Western Civilization I # (OP Value 1.5)

3 credit hours

Content: This course presents an overview of European civilization from antiquity to about the year 1600, stressing the chief political, social, cultural, and religious developments within this span of time. This class will help students gain a better understanding of the historical narrative of European civilization, particularly as it relates to political institutions and structures and social and cultural developments; develop improved textual interpretation skills through the careful reading and discussion of ancient and medieval texts; and refine their ability to express ideas and produce convincing arguments through writing essays and short papers.

Suggested High School Social Studies Sequence

Graduation Requirement: 3 credits

Classes marked with # meet the requirements for gifted service options

*** An Honors Diploma requires 4 credits of social studies ***

<u>Grade</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
	World Studies/Economics	American History	American Government and Social Studies Elective	Social Studies Elective or # CCP Social Studies Electives

(NCSC FYEX 1000) – College and Career Success for CCP Students

2 credit hours

Content: For many students, navigating the first year of college is a struggle as they are faced with new academic challenges and new challenges for managing relationships, resources, and more. This course is designed to assist students in determining their life course (academic and career). It will have students research careers and the education/training necessary to attain those careers. Students in FYEX1000 will also look at the soft skills necessary for success in school and life – motivation, goal-setting, time management/organization, interdependence, diversity, locus of control, self-efficacy/assertiveness, grit, growth mindset, deep learning, critical thinking, financial

literacy, and study skills. This course includes 10 hours of financial literacy that may fulfill the state required high school financial literacy graduation requirement (through the class of 2025 only).

ONLINE LEARNING LAB

Students need to fill their schedule with seven periods of Academic Instruction. In the case of a student whose schedule has a “hole” to fill and the course offerings for that class period will not work – they have previously taken the course, they have not met a prerequisite, etc. – they will be given an Online Learning Lab (OLL). Online Learning Lab will allow the student to choose an online offering from various elective classes to earn either .5 credit or 1 credit. Students will meet with their school counselor to finalize this course choice.

Work Space

Use this space to sketch out your plans/ideas so that you are prepared when you fill out your registration form.

STUDENT NAME_____

GRADE NEXT YEAR_____

You must be enrolled in a minimum of 7 credited classes each semester.

COURSE	NAME OF COURSE	#OF CREDITS

<u>Four Year Plan</u>			
Grade 9	Grade 10	Grade 11	Grade 12