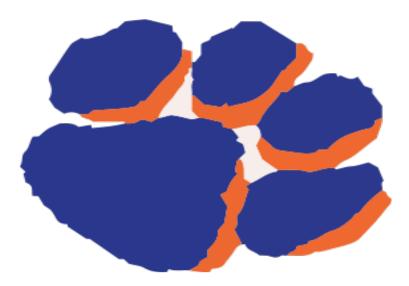
Galion High School

2022-23



COURSE OFFERING GUIDE

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GUIDANCE STAFF

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INTRODUCTION

This Curriculum Guide has been carefully prepared to assist you to select an appropriate plan for your career at Galion High School and to inform you of all the high school's programs. The information in this booklet is significant in planning your educational future. School administration has prepared this booklet to help you to understand the course offerings and academic opportunities available at Galion High School. 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 all of the information on the following pages carefully before making your selections. It is your responsibility to make accurate, realistic, and beneficial plans for your high school years.

Course offerings at Galion High School are developed with a 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 work force. Course offerings also reflect 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 419-468-3432. FAX 419-468-4333.

SELECTING COURSES TO ACHIEVE YOUR GOALS

Students, families, and faculty should plan course work together. Each student should seriously consider the type of high school program he or she desires. By doing so, the student will select programming that is an appropriate match to the student's 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 and try to take courses that will increase your knowledge in your interest areas.
- 5. Consider weighted courses that can impact weighted rank.
- 6. Consider the grades you have earned in the past.
- 7. Consider how hard you have tried to succeed in your schoolwork before you decide upon the type of course you take.
- 8. Discuss courses with teachers and school counselors during scheduling.

SCHEDULING PROCEDURES

- The scheduling process typically begins in February.
- Approximately one week before scheduling 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 scheduling process/procedures, requirements, course descriptions, etc. At this time, students begin completing their initial *Registration Form*.
- Counselors collect and review each student's initial form to check requirement needs, pre-requisites, etc.
- Counselors will then meet with each student individually, if possible, to discuss choices, make suggestions, and make changes, if needed.
- Then, students will take *Registration Form* home to share with parents to make any further changes with parental input and return to Guidance by the designated deadline.
- Under Guidance supervision, students will electronically input their final course selections.
- 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 administration for situations such as conflicts, requirements, class size balance.

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

- A. <u>Four-Year Galion High School</u> SEE PAGES 3 & 4 FOR SPECIFIC GRADUATION REQUIREMENTS
- B. <u>Career Tech</u> <u>Pioneer Career & Technology Center</u> 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 grade. Pioneer courses are as follows:



Local Graduation Requirements: Total credits = 21

- 1. <u>English</u> **four** credits
- 2. <u>Math</u> four credits (must include 1 credit of Algebra II or its equivalent)
- 3. <u>Science</u> three credits (must include 1 Biology, 1 Physical & 1 Advanced credit of either)
- 4. <u>Social Studies</u> three credits (must include American history and American government and World History/Economics)
- 5. <u>Health</u> **one-half** credit
- 6. <u>Physical Education</u> **one-half** credit (2 courses at ¹/₄ credit each)
- **7.** <u>Fine Arts</u> **one** credit
- 8. <u>Financial Literacy</u> **one-half** credit
- 9. <u>Freshman Transition</u>– **one-half** credit (class of 2026 & beyond)
- **10.** 60 hrs. of community service required
- **11.** The remaining credits to meet the required total must be from foreign language, fine arts, business, career-technical education, family & consumer sciences, technology, agriculture education or additional units beyond requirements from English, math, science, or social studies.
- **12.** Meet graduation/ testing requirements per ODE guidelines.
 - a. Competency score of 684 or above I Algebra I and ELA II tests.
 - **b**. Diploma seals = 1 state seal, 1 local seal

GRADUATION REQUIREMENTS FOR CLASS OF 2023 AND BEYOND:

The minimum requirements set forth by the Ohio Department of Education and the Galion Board of Education are <u>twenty-one credits (21)</u>, of which, one-half credit (.5) of community service or prorated if entering the Galion High School after the 9th-grade year at fifteen hours per year. All students must receive instruction in economics and financial literacy during Grades 9-12. Additionally, all students must receive instruction in cardiopulmonary resuscitation and the use of an automated external defibrillator from and approved source during Grades 9-12, unless the student is exempted from such training due to disability or by written request of the parent. Beginning with the class of 2026, students are required to earn One-half credit (.5) in a Freshman Transition class. Other graduation requirements per ODE 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 opportunities for service that exist in our community. The Board of Education further believes that devoting time during student's school years to serve others, or the community as a whole, may engender a life-long 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 each student 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 earning above and beyond the 60 hours will be recognized. 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 every school year to the Guidance office.

Credits needed for class standing:

Sophomore = 4.5Junior = 10Senior = 15Graduate = 20.5	
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Before you know it, you'll be receiving your high school diploma. Ohio is giving you new ways to show the world what you can do with it.

As a student entering ninth grade on or after **July 1, 2019**, Ohio's new high school graduation requirements give you more flexibility to choose a graduation pathway that builds on your strengths and passions – one that ensures you are ready for your next steps and excited about the future.

First, cover the basics

You must earn a minimum total of 20 credits in specified subjects and take your required tests. Then, decide how you will round out your diploma requirements.

English language arts	4 credits
Health	1/2 credit
Mathematics	4 credits
Physical education	1/2 credit
Science	3 credits
Social studies	3 credits
Electives	5 credits

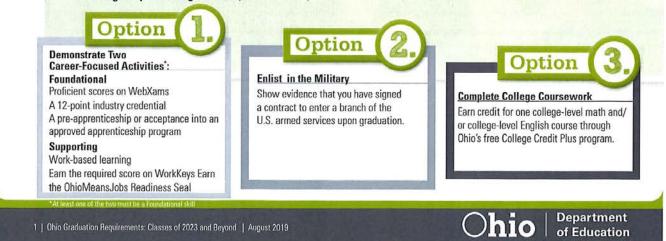
Other Requirements

You also must receive instruction in economics and financial literacy and complete at least two semesters of fine arts. Your district may require more than 20 credits to graduate.

Second, show competency

Earn a passing score on Ohio's high school Algebra I and English II tests. Students who do not pass the test will be offered additional support and must retake the test at least once.

Is testing not your strength? After you have taken your tests, there are three additional ways to show competency!



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Third, show readiness

Earn two of the following diploma seals, choosing those that line up with your goals and interests. These seals give you the chance to demonstrate academic, technical and professional skills and knowledge that align to your passions, interests and planned next steps after high school.

At least one of the two must be Ohio-designed:

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



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 years hours.
- Seniors must have hours submitted by April 1 of their senior year.
- Hours can be started no earlier than July 1 prior to the start of the student's freshman 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, etc. may earn points as well. The activity advisor will determine if the student has participated to a meaningful extent and sign verification paperwork. Outside performances require pre-approval from the Principal or designee.

Student Engagement Seal

- 8 <u>Complete</u> extra-curricular experiences during high school, such as, athletics, clubs or student government.
- Extra-curricular activities and/or clubs must be school sponsored and supervised.
- Coach, athletic director, or club advisor will determine if the student has participated to a meaningful extent and sign verification paperwork.
- Galion High School will honor any seals that were earned at a previous school with documentation.

Image: State Seal 3 points or above on BOTH the Am. History and the Am. Govt. end of course state tests Image: Seal "B" or higher in both high school courses of Am. History and Am. Govt Image: State Seal "B" or higher in qualifying CCP courses (both)	 Generation 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
 Earn one of Ohio's 6 options for an Honors Diploma GHS students generally earn the "Academic Honors Diploma" State SEAL 	 College Requirements Earn a remediation-free score on the ACT or SAT ACT scores: English 18 or above Reading 22 or above Math 22 or above
 "B" or higher in CCP Technology course "B" or higher in CCP Technology course "B" or higher in approved high school Technology course 	 Show proficiency in 15 identified professional skills, as endorsed by three (3) mentors For requirements see ODE website
 Provide evidence of Military Enlistment Example: Signed military contract 	STATE SEAL Earn 12 points of industry-recognized credentials from a single career field Mainly applies to students choosing to attend Pioneer
Corrections of the second seco	Image: Constraint of the second se
GHS requires 60 hours of Community Service for graduation (= 0.5 credit) This will also meet the Local Community Service seal requirement	 Participate/complete 8 school sponsored and supervised extra-curricular activities Examples include Athletics, Clubs, or Student Government

Overview of Graduation Requirements by Graduating Class

Classes of 2021	Classes of 2023
and 2022	and beyond
Students who entered	Students entered
grade nine between	grade nine between
July 1, 2017 and	July 1, 2019 and
June 30, 2019	June 30, 2020
Three Pathways OR Permanent Requirements	Permanent Requirements

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Permanent Graduation Requirements

State law created new, permanent requirements that will be available starting with the class of 2018.* Students in the classes of 2021 and 2022 who have met or are on track to meet one of the original three pathways (listed above) may continue to use those pathways to satisfy graduation requirements. Students in the classes of 2023 and beyond will be required to meet the permanent requirements in order to graduate. The permanent requirements are listed below:

- Demonstrate Competency: Students must demonstrate competency in math and English by passing the state's algebra I and English II tests. Students who have taken required tests more than once without passing and have received remedial supports are able to show competency through one of the options below:
 - Earn credit for one math and/or one English course through College Credit Plus;
 - Demonstrate career readiness and technical skill through foundational and supporting options;
 - Enter into a contract to enlist in the military upon graduation.
- Preparation for College or Careers: Students must earn two diploma seals, one of which must be state defined, to demonstrate academic, technical and professional readiness for careers, college, the military or self-sustaining professions.

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

GRADUATION HONORS

VALEDICTORIAN/SALUTATORIAN - The Valedictorian is the member of the class ranked #1 using the *Weighted Rank/Quality Point Value* system outlined in this guide. The Salutatorian is the member of the class ranked #2 using this same system.

SUMMA CUM LAUDE GRADUATE – Summa Cum Laude honors are bestowed upon the students with highest honors. (3.85 – 4. GPA) These students wear orange and blue honor cords on graduation day.

MAGNA CUM LAUDE GRADUATE – Magna Cum Laude honors are bestowed upon the students with great honors. (3.7 - 3.84) These students wear solid orange honor cords on graduation day.

CUM LAUDE GRADUATE –Cum Laude honors are bestowed upon the students with honors. (3.5 - 3.69) These students wear solid blue honor cords on graduation day.

The cum laude distinctions are reserved for only those students who have earned a minimum GPA of 3.5 + with no failing semester grades (F) or incompletes (I).

Cum laude distinction is based on the seventh semester 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 for students that did not earn any cum laude designation but end up meeting the "cum laude" threshold after eight semesters. Students who earned one of the three distinctions after seven semesters will maintain the cum laude distinction earned despite possible changes in GPA after an additional semester.

The cum laude system does not eliminate the Valedictorian or Salutatorian designations until the class of 2025. The class of 2026 will be the last class to rank students using Quality Points.



Ohio High School Honors Diploma

Criterion	Ohio Diploma	Academic Honors Diploma	International Baccalaureate Honors Diploma	Career Tech Honors Diploma	STEM Honors Diploma	Arts Honors Diploma (Includes dance, drama/theatre, music, and visual art)	Social Science & Civic Engagement Honors Diploma
Math	4 units, must include one unit of algebra II or equivalent	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	5 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content ⁶	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content
Science	3 units	4 units, including two units of advanced science ²	4 units, biology, chemistry, and at least one additional advance science ²	4 units, including two units of advanced science ²	5 units, including two units of advanced science ²	3 units, including one unit of advanced science ²	3 units, including one unit of advanced science ²
Social Studies	3 units	4 units	4 units	4 units	3 units	3 units	5 units
World Languages	N/A	3 units of one world language, or no less than 2 units of each of two world languages studied	4 units minimum, with at least 2 units in each language studied	2 units of one world language studied	3 units of one world language, or no less than 2 units of each of two world languages studied	3 units of one world language, or no less than 2 units of each of two world languages studied	3 units of one world language, or no less than 2 units of each of two world languages studied
Fine Arts	2 Semesters	1 unit	1 unit	N/A	1 unit	4 units	1 unit
Electives	5 units	N/A	N/A	4 units of Career-Technical minimum ⁸	2 units with a focus in STEM courses	2 units with a focus in fine arts course work	3 units with a focus in social sciences and/or civics
GPA	N/A	3.5 on a 4.0 scale	3.5 on a 4.0 scale	3.5 on 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale
ACT/SAT/ WorkKeys ¹	N/A	27 ACT/1280 SAT ⁸	27 ACT/1280 SAT ⁶	27 ACT/1280 SAT ⁸ /WorkKeys (6 Reading for Information & 6 Applied Mathematics) ⁷	27 ACT/1280 SAT ⁸	27 ACT/1280 SAT ⁸	27 ACT/1280 SAT ⁸
Field Experience	N/A	N/A	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵
Portfolio	N/A	N/A	Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts ⁶	Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts ⁶	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts ⁶	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts ⁶	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts ⁶
Additional Assessments	N/A	N/A	N/A	Earn an industry-recognized credential or achieve proficiency benchmark for appropriate Ohio Career-Technical Competency Assessment or equivalent	N/A	N/A	N/A

NOTE: Items shaded in blue are changes that were made to the honors diploma system, including the entire STEM, Arts, and Social Science and Civic Engagement Honors Diplomas

1/24/17



Ohio High School Honors Diploma

NOTES:

For the Academic, International Baccalaureate, and Career Tech Honors Diplomas, students who entered the ninth grade between July 1, 2013 and June 30, 2017 may choose to pursue the diploma by meeting the requirements of these criteria or the previous criteria. Students entering the ninth grade on or after July 1, 2017 must meet these criteria.

Completion of any advanced standing program, which includes Advanced Placement, International Baccalaureate, College Credit Plus, and may include Credit Flexibility, can be counted toward the unit requirements of an Honors Diploma.

Students must meet all but one of the criteria to qualify for an Honors Diploma, and any one of the criteria may be the one that is not met.

Diploma with Honors requirements pre-suppose the completion of all high school diploma requirements in the Ohio Revised Code including:

½ unit physical education (unless exempted), ½ unit health, ½ unit in American history, ½ unit in government, and 4 units in English. The class of 2021 and beyond will need to have ½ unit in world history and civilizations as well.

¹Writing sections of either standardized test should not be included in the calculation of this score. The Locating Information test is not included in the calculation of the WorkKeys score.

² Advanced science refers to courses that are inquiry-based with laboratory experiences and align with the 11/12th grade standards (or above) or with an AP science course, or with an entry-level college course (clearly preparing students for a college freshman-level science class, such as anatomy, botany, or astronomy).

³ Program must lead to an industry recognized credential, apprenticeship, or be part of an articulated career pathway which can lead to post-secondary credit.

⁴The fifth mathematics and science credit for the STEM honors diploma may be fulfilled with a single course.

⁵ Field Experience refers to experiential learning in either an internship or apprenticeship. Students will document their experiences by describing their understanding in a portfolio.

⁶ The student portfolio is a collection of experiential learning and competencies based on the student's field experiences. Students will engage with professionals or scholars in the field while developing their own portfolio or ePortfolio of original work that documents their technical, critical and creative skills representative of their honors focus; students' work must be reviewed and evaluated by scholars or professionals within the field/area of study in which the students' work is focused, and the scholars or professionals must be external to the district staff; students will give a presentation to showcase the work and provide an analysis of it to the school and local community. If the student does not complete a field experience, the portfolio can be based on a collection of work related to the student's honors diploma area of focus.

⁷ Students must score a minimum of a 6 on the Applied Mathematics WorkKeys Assessment and a minimum of 6 on the Reading for Information WorkKeys Assessment in order to meet the WorkKeys score requirement. The WorkKeys option applies only to the Career Tech Honors Diploma.

⁸These scores are based on the 2016 ACT and SAT assessments. Concordance tables outlining equivalent scores for past and future tests that differ from the 2016 versions will be published on the ODE website. Tables to concord SAT assessments taken prior to March 2016 can be found here. Further information on test concordance can be found here.

GRADUATION CEREMONY

Only those students who are <u>currently enrolled</u>, <u>attending</u>, and <u>eligible to receive a diploma may take part in the</u> <u>graduation ceremony</u>. Seniors eligible for a diploma <u>must also complete all obligations</u> (fees paid, equipment returned, textbooks returned, tuition paid, discipline served, etc.) and **attend graduation practice** in order 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 semester and yearly average.

A = 4 B = 3 C = 2 D = 1 F = 0

Cumulative grade point average (G.P.A.) is computed at the end of the semester and at the end of the year.

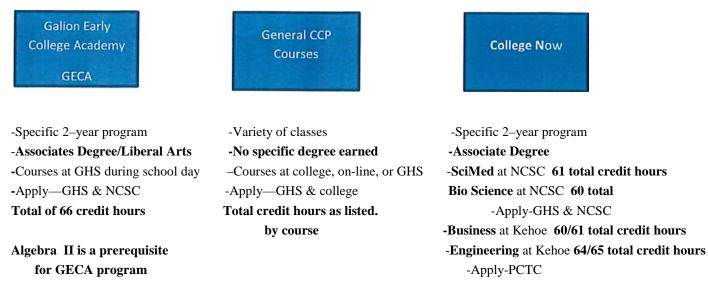
The nine-week grade is determined by percentages as follows:

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
- Consider benefits and risks of participation for the next school year
- Submit "Intent to Participate" form to Guidance by April 1

- Earn qualifying test scores (ACT or Accuplacer Next Gen) and apply to college(s)
- Follow directions and timeline provided at mandatory counseling meeting/session
- Once student gains acceptance, he discusses potential courses with GHS counselor and the CCP advisor at the college. If courses are offered at GHS, student registers for them with GHS counselor but cannot do so until 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 will be offered on the GHS campus for the 2020-21 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

<u>NCSC</u>

English 1010 (offered on Galion campus) Psychology 1010 (offered on Galion campus) Statistics 1010 (offered on 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 <u>NCSC</u> 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)

*Student must meet college readiness standards in subject area.

*Student must meet any pre-requisites 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 a student 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 CLASS RANK SYSTEM (utilized through the class of 2025)

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

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

- Courses offered through PCTC carry the same weight as the corresponding courses.
- CCP courses receive a 1.5 weight.
- Class rank is determined by weighted Quality Points

COLLEGE TESTING

Galion High School Six-Digit code number is 362240

- ACT Assessment Dates and Deadlines On-line registration at <u>www.actstudent.org</u> Application Deadlines are approximately one month before testing date
 - Test Dates: 2022-2023 September 10, 2022 October 22, 2022 December 10, 2022 February 11, 2023 April 1, 2023 June 10, 2023 July 15, 2023
- **SAT On-line-registration and** for a list of test dates and deadlines, go to www.collegeboard.org
- **PSAT** Taken by all college bound juniors. Test date Second Week of October (National Merit Qualifying Test)

ATHLETIC ELIGIBILITY

To be eligible in grades 9-12, a student must currently be enrolled and must have been enrolled in the immediately preceding grading period. During the preceding grading period, the student must have received passing grades in a minimum of <u>five one-credit courses or the equivalent</u>. Students enrolling in the first grading period after advancement from the eighth grade must also meet this requirement.

The eligibility or ineligibility of a student continues until the start of the fifth school day of the next grading period, at which time the grades from the immediately 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 initially enrolling at an NCAA Division I or II institution can have their initial eligibility status determined <u>only</u> by the eligibility center. The requirements for the initial eligibility certification are:

- 1. Register with the eligibility center by completing student-release form by going online. www.eligibilitycenter.org
- 2. Provide two copies of student-release form to high school counselor.
- Request that test scores be sent to eligibility center (Mark #9999 for A.C.T. or S.A.T.). The address is: NCAA Eligibility Center, P.O. Box 7136, Indianapolis, IN 46207. Telephone – (877) 262-1492.
- 4. Graduate from high school.

ACADEMIC AWARD

All Galion High School students are eligible. This award is based on grades received at the conclusion of the third quarter of each academic school year. The minimum grade point average needed for qualifying for an award is 3.5 on a 4.0 scale. Semester and exam grades do not enter into determining the average. A public program will be held in the spring to honor and present awards to those qualifying.

At the end of each semester, special academic recognition will be given to students who achieve the following:

4.0 – Principal's Roll 3.50-3.99 – Honor Roll 3.00-3.49 – Merit Roll

NATIONAL HONOR SOCIETY

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 <u>character</u>, <u>service</u>, <u>leadership</u>, and <u>scholarship</u>. Process usually begins in September of each year with induction typically in November. More details are available on 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

<u>NOTE</u>: Course Offerings will be determined by enrollment and availability of instructors.

ART

OH0310 Art Foundations (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9,10,11, 12 (upper classman 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.

OH0311 Drawing I (QP Value 1.0)

¹/₂ 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 refined skill of composition, technique, and content.

OH0312 Drawing II (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9,10, 11, 12 Prerequisite: Art Foundations and Drawing (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.

OH0313 Painting I (QP Value 1.0)

¹/₂ 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.

OH0314 Painting II (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12 Prerequisite: Art Foundations and Painting (B average) Fee required

Content: This class i

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

OH0315 Ceramics I (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12 Prerequisite: Art Foundations Fee required Content: Students will learn basic pottery skills involving hand-building and wheel throwing as well as glazing.

OH0316 Ceramics II (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: Art Foundations and Ceramics (C average)

Fee required

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

OH0320 Graphic Arts (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: Art Foundations

Fee required:

Content: Students will primarily use iPads to solve a variety of creative visual art problems using graphic art applications. Students will focus on photography and videography, commercial art and advertisements, graphic design, and digital illustration.

OH0321 Art – Past and Present: Prehistory to the Renaissance (QP Value 1.0)

¹/₂ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: None

Content: This course will enable students to learn how art has reflected and influenced history and society from ancient cave paintings to the medieval period and Renaissance art and architecture. Curriculum will be enhanced by art websites and PBS documentaries, as well as videos. The historical aspects include socio-political influences, as well as cultural and religious influences of ancient societies. The impact on the art of the period, as well as how those influences remain in modern society will also be examined. This class will enhance and extend previous learning from all the other art classes.

OH0322 Art – Past and Present; Post-Renaissance to Modern Era (QP Value 1.0) (not offered 2021-22)

¹/₂ credit (1 semester) Elective 9, 10, 11, 12

Prerequisite: None

Content: This course begins with the end of the Renaissance, to World War II and Hitler's obsession with stealing art; culminating with present day artists, actors, and musicians. Students will be viewing documentaries, and/or movies relating to the subject matter, and will also experience virtual tours via the internet in world famous museums. This class will enhance and extend previous learning from all the other art classes, and provides the historical/socio-political aspects which evolve the art of these periods. Offering this course may be determined by enrollment and staffing availability.

OH0323, OH0324, OH0325, OH0326 Advanced Visual Art I, II, III, IV (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 11, 12

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

Fee Required

Content: This course is for students who are contemplating an art career. It is an independent study course developed and approved by 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.

CAREER TECH PATHWAYS

BUSINESS

OH0210 Finance Foundations (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Fee required

Content: Students learn how to keep a set of financial records for a simple business organized as a proprietorship. Students develop organizational skills as they follow the accounting procedure. Students receive an introduction to computerized accounting using software that goes along with the textbook. Students learn concepts such as journalizing, posting, and creating financial statements.

OH0330 Business Law (QP Value 1.0)

½ credit (1 semester)Elective: 10, 11, 12Prerequisite:None

Content: Business Law is designed for students who are interested in how our legal system works. Students learn about different types of business crimes and grounds for lawsuits. Students find out how our court system is organized. Valuable information concerning legal contracts is presented. Contracts involving credit and insurance are stressed.

OH0333 Financial Literacy (QP Value 1.0)

¹/₂ credit (1 semester) Required: May be taken in 9, 10, 11, or 12

Prerequisite: None

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.

OH0332 Marketing Principles (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12 Prerequisite: None

Content: This course introduces students to marketing strategies and techniques. Students will obtain fundamental knowledge, and skills in marketing communications, marketing management, marketing research, merchandising, and professional selling. They will acquire knowledge of marketing strategies, market identification techniques, and international business. Students will generate, screen, and develop new product ideas. Technology, leadership, and communications will be incorporated in classroom activities.

Digital Marketing (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: Marketing Principles

Content: Student apply tools, strategies, and processes to communicate digitally with targeted markets. They will create, implement, and critique online advertising, email marketing, websites, social media, mobile marketing, search engine optimization, video, images and podcasts. Technology, employability skills, leadership and communications will be incorporated into classroom activities.

OH0334 Business Foundations (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

- Prerequisite: None
- Content: This course introduces students to various business topics. Students will obtain knowledge and skills in fundamental business activities. They will acquire knowledge of business processes, economics, and business relationships. Students will use technology to synthesize and share business information. Employability skills, leadership, and communications will also be addressed.

Management Principles (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will apply management and motivation theories to plan, organize and direct staff toward a goal achievement. They will learn to manage a workforce, lead change, and build relationships with employees and customers. Students will use technology to analyze the internal and external business environment, determine trends impacting business, and examine risks threatening organizational success. Ethical challenges, project management and strategic planning will also be addressed.

Fundamentals of Administrative Services (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students be introduced to the specializations offered in Business and Administrative Services. Students will obtain fundamental knowledge and skills in general management, human resource management, operations management, business informatics and office management. They will acquire knowledge of business operations, business relationships, resource management, process management and financial principles. Students will use technological tools and applications to develop business insights.

Entrepreneurship (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Content: Students will use innovation skills to generate ideas for new products and services, evaluate the feasibility of ideas, and develop a strategy for commercialization. They will use technology to select target markets, profile target customers, define the venture's mission, and create a business plans. Student will take initial steps to establish a business. Students will calculate and forecast costs, breakeven, and sales. Establishing brand, setting prices, promoting products, and managing customer relationships will be emphasized.

ENGINEERING / INDUSTRIAL TECHNOLOGIES

OH0270 Industrial Technology I (QP Value 1.0)

¹/₂ 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 wood working 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.

OH0271 Industrial Technology II (QP Value 1.0)

¹/₂ credit (1 semester) Electives: 10, 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 wood working skills and continue their learning of shop safety.

OH0272 Industrial Technology III (QP Value 1.0)

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. Offering this course will be determined by enrollment and/or availability of staffing.

OH273 Industrial Technology IV (QP Value 1.0)

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. Offering this course will be determined by enrollment and/or availability of staffing.

OH0275 Engineering Design (CAD) (QP Value 1.0)

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

Prerequisite: none

Fee Required

Content: The objective of this course involves the study and application of technical drawing including sketching, vector graphics, and 3-D design. We will use the design process to plan and develop mechanisms and automated robots using the VEX robotics system. This class will also explore the use of drones through designing and flying using VR goggles and an onboard camera.

OH0276 Design and Create (CAD) (QP Value 1.0)

1 credit (full year)	Elective 9, 10, 11, 12
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 CNC mills, 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 and woodworking tools.

OHO274 Robotic Engineering (QP Value 1.0)

1 credit (full year)Elective 9, 10, 11, 12Prerequisite: 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, material strength, 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 C++.

OHO278 Computer Science Essentials (QP Value 1.0)

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

Prerequisite: none

Fee Required

Content: Computer Science Essentials will expose students to a diverse set of computational thinking concepts, fundamentals, and tools, allowing them to gain understanding of programming and its real-world applications. Students will use visual, block-based programming to create mobile applications for both Android and iOS platforms. We then transition to text-based programming using Python to create apps and develop websites.

HEALTH CAREERS

OH0260 Health Foundations (QP Value 1.0)

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

OH0261 Relationships for Healthy Living (QP Value 1.0)

¹/₂ 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.

OH0262 Health Resource Management (QP Value 1.0)

¹/₂ 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.

OH0263 Understanding Mental Health (QP Value 1.0)

¹/₂ 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.

FAMILY AND CONSUMER SCIENCE

OH0285 Culinary Fundamentals (QP Value 1.0)

¹/₂ 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.

OH0286 Nutrition and Wellness (QP Value 1.0). (Not offered 2022/23)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: none (best taken after Culinary Fundamentals)

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.

OH0287 Human Growth and Development (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None

Fee required: None

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

OH0288 Textile Design, Construction and Maintenance (QP Value 1.0)

¹/₂ 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.

OH0289 Textile Design II (QP Value 1.0)

¹/₂ 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. Also, course may run concurrently with Textiles I.

OH0281 Global Foods (QP Value .0)

¹/₂ credit (1 semester) 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.

ENGLISH

OH0030 College Prep English 9 (QP Value 1.0)

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 that will parallel their study in American history. 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.

OH1030 Accelerated English 9 (QP Value 1.5)

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 with advanced reading selections. Reading assignments focus on critical thinking skills as they apply to complex works of American literature that will parallel their studies in American history. 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.

OH0031 College Prep 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 non-fiction 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 the idea development. Major writing assignment throughout the year will utilize the various types of expository writing while introducing persuasive writing and literary analysis.

OH1031 Accelerated English 10 (QP Value 1.5)

1 credit (full year)

Prerequisite: Accelerated 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 non-fiction 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.

OH0032 College Prep English 11 (QP Value 1.0)

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 non-fiction 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' ability to write for a variety of purposes. Vocabulary development will also be emphasized.

OH1032 Accelerated English 11 (QP Value 1.5)

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 prepare qualified students to take Composition I. The course emphasizes persuasive writing, literary analysis and research. Non-fiction 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.

OH0034 College Prep English 12 (QP Value 1.0)

1 credit (full year) Required: 12

Content: This course explores literature through fiction and non-fiction 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 the writing process, grammar usage, organizational patterns, and idea development. A research project is required for this course.

OH0038 Reading Fundamentals (QP Value 1.0)

¹/₂ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: None (based on recommendation)

Content: This course is designed for students whose reading skills are below grade level. The course will focus on improving both fluency and comprehension.

COLLEGE CREDIT PLUS ENGLISH AT GALION

<u>1311 (NCSC English 1010) – English Composition I</u> (QP Value 1.5)

3 semester hours

Content: This is a basic course in expository writing and critical reading. Students read a variety of nonfiction 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.

1315 (NCSC English 1030) – English Composition II (QP Value 1.5)

3 semester 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.

1325 (NCSC Communications 1010) – Speech (QP Value 1.5)

3 semester 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.

4H0335 (NCSC ENGLISH 2050) – American Literature I

3 semester 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.

4H0336 (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.

Suggested High School English Sequence Graduation Requirement: 4 credits

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

SCHOOL PUBLICATIONS/YEARBOOK

OH0290, OH0291, OH0292, OH0293 School Publications I, II, III, IV (QP Value 1.0)

1 credit (full year) Elective: 9, 10, 11, 12 (by application) Prerequisite: Minimum "B" average in English, basic knowledge of computer usage, and an application is required and advisor approval Content: The major emphasis and final product of the course is the organization and completion of the students will utilize publishing software, applying advanced writing (journalism), technical, and artistic skills in design, photography, and completion of material. Students are responsible for proof-reading and corrections, selling ads, and managing business aspects of school publications. Though not required, it is advisable that some students attend yearbook camp for training in order to obtain a more thorough understanding of the software used for publication (see advisors for information).

FOREIGN LANGUAGE

OH0154 Spanish I (QP Value 1.0)

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

Prerequisite: Suggested "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 <u>Novice Mid to Novice High</u> 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).

OH0155 Spanish II (QP Value 1.0)

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 <u>Novice High to Intermediate Low</u> 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).

OH0157 Spanish III (QP Value 1.5)

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 <u>Intermediate Low to Mid</u> by the end of this course in preparation for future Spanish classes (based on the ACTFL standards – <u>https://www.actfl.org/resources/ncssfl-actfl-can-do-statements</u>). 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.

OH0158 Spanish IV (QP Value 1.5)

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).

OH0150 French I (QP Value 1.0)

1 credit (full year)Elective: 9, 10, 11, 12Prerequisite:None

Fee Required

Content: French I introduces many simple expressions enabling students to practice the four skill areas of the language—interpretive, interpersonal, presentational, and cultural—by communicating on a variety of topics of high interest, importance, and cross-cultural comparison. Practice to grasp the sounds, concepts, intonation, accent, and culture is essential; basic grammar includes sentence structure. Students are expected to obtain a proficiency level of Novice Mid to High. Daily practice activities including reading texts, listening exercises, oral presentations, dialogues, interactive games, video, projects, grammar activities and quizzes/tests encourage language use beyond the classroom setting.

OH0151 French II (QP Value 1. 0)

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

Prerequisite: French I

Fee Required

Content: French II is a continuation of French I, enables students to continue to develop and to practice the four skill areas of the language—interpretive, interpretional, presentational, and cultural—by

communicating on a variety of topics of high interest, importance, and cross-cultural comparison. Practice to grasp the sounds, concepts, intonation, accent, and culture as essential; the addition of more advanced grammar enhances sentence structure and basic level production. Students are expected to obtain a proficiency level of Novice High or Intermediate Low. Daily practice activities including reading text, listening exercises, oral presentations, dialogues, interactive games, video, projects, grammar activities and quizzes/tests encourage language use beyond the classroom setting.

OH0152 French III (QP Value 1.5)

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

Prerequisite: French I and II

Content: French III is a continuation of French II, enables students to continue to develop and to practice the four skill areas of the language—interpretive, interpersonal, presentational, and cultural—by communicating on a variety of topics of high interest, importance, and cross-cultural comparison. Practice to grasp the sounds, concepts, intonation, accent, and culture is essential; the addition of more advanced grammar enhances sentence structure and improves to a more advanced level production. Students are expected to obtain a proficiency level of Novice High or Intermediate Low. Daily practice activities including reading texts, listening exercises, oral presentations, dialogues, interactive games, video, projects, grammar activities and quizzes/tests encourage language use beyond the classroom setting. Other activities encourage the use of the language beyond the classroom setting.

OH0153 French IV (QP Value 1.5)

1 credit (full year) Elective: 11,12

Prerequisite: French I, II, III

No Fee Required

Content: French IV is a continuation of French III, heavily emphasizes conversation, reading, listening, and composition skills based on practical situations. Students review tenses and vocabulary acquired in French III and continue to increase their knowledge of French grammar and vocabulary with focus on daily retention to build proficiency and confidence. Obtaining a proficiency level of Intermediate Mid or High, or higher is expected by the end of this level. Daily practice activities include reading texts, listening exercises, oral presentations, dialogues, interactive games, projects, grammar activities and quizzes/tests. A culminating autobiographical scrapbook project is produces for validation of language production and capabilities. By the end of the course, students should be able to function without hesitation is an entry-level college language class.

COLLEGE CREDIT PLUS FOREIGN LANGUAGE AT GALION

4H0331 (NCSC SPANISH 1010) - Beginning Spanish

3 credit(s)

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. Also, students will have an introduction to Hispanic Cultures by examining a variety of topics. This course is not intended for native speakers of Spanish.

4H0334 (NCSC SPANISH 1020) - Intermediate Spanish

3 credit (s) Prerequisite: 2 years of high school Spanish or <u>SPAN 1010 (C or above)</u> Content: SPAN 1020 is a continuation of <u>SPAN 1010</u> 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

OH0051 Algebra I (QP Value 1.0)

1 credit (full year)

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.

OH0055 Geometry (QP Value 1.0)

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.

OH1051 Accelerated Geometry (QP Value 1.5)

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.

OH0053 Algebra II (QP Value 1.0)

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.

OH1050 Accelerated Algebra II (QP Value 1.5)

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. Offering this course may be determined by enrollment and/or staffing availability.

OH0056 Transition to College Mathematics (QP Value 1.0)

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

Prerequisite: C or above in Algebra II is recommended.

Content: This course is a study of algebraic operations and applications, trigonometric functions, graphs, and inverse functions, and trigonometric identities.

OH0059 Introduction to Statistics (QP Value 1.0)

1 credit (full year) Grades 11, 12 (meets fourth math requirement)

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.

COLLEGE CREDIT PLUS MATH AT GALION

1552 (NCSC MATH 1110) – College Algebra (QP Value 1.5)

4 semester hours

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

1552.1 (NCSC MATH 1130 – Trigonometry (QP Value 1.5)

4 semester hours

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

1554.1 (NCSC MATH 1150) - Calculus I (QP Value 1.5)

5 semester hours

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. 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.

1555 (NCSC STATS 1010) (QP Value 1.5)

3 semester hours

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. ACT Math score of 22 or comparable score on the Accuplacer Next Gen is required.

Grade	8	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
Accelerated	Alg.I	Acc. Geom. or Geometry	Acc. Alg II or Algebra II	CCP Alg / CCP Trig or Transitions	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	Transitions or HS Intro to Stats or CCP Alg / CCP Trig

Suggested High School Math Sequence Graduation Requirement: 4 credits

MUSIC – BAND, CHOIR, DRAMA

OH0140 Band (Marching and Symphonic) (QP Value 1.0)

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. Symphonic Band: Students will audition following the marching band season and will be placed in their instrument section based upon music reading ability, tone quality, and musical skills. Concerts are scheduled in December, March, and May and are major requirements of the course.

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-creditExtra-curricular: 9,10,11,12(Unless student also takes band during the school day)Prerequisite:Auditions are held in the spring of the previous yearContent:Same as Band Auxiliary:Flag Corps

<u>Pep Band</u>

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, predominately focusing on swing and standard "big band" style music. Music history, basic music theory, improvisation techniques, and stylistic considerations as it relates 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.

OH0090 Concert Choir (QP Value 1.0)

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

Prerequisite: None (Treble voices only)

Content: Students will be introduced to all kinds of vocal music. There will be three concerts and a contest during the year. Unexcused absences from a performance will reflect in the student's grade. <u>A maximum of two choir credits may be counted toward graduation requirements.</u>
 *Treble voices include any student who identifies as female.

OH0091 Chamber Choir (QP Value 1.0)

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

Prerequisite: None (Tenor voices only)

Content: Students will be introduced to all kinds of vocal music. There will be several concerts and performance opportunities throughout the year. Unexcused absences from a performance will reflect in the student's grade. A maximum of two choir credits may be counted toward graduation requirements.

* Tenor bass voices include any student who identifies as male.

OH0092 Symphonic Choir (QP Value 1.0)

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

Prerequisite: This is an audition only choir. Students will need one year of either Concert Choir or Chamber Choir AND pass an audition in order to participate in this class, unless instructor gives special permission. Content: Students will be introduced to all kinds of advanced vocal music. There will be several concerts and performance opportunities during the year. Unexcused absences from a performance will reflect in the

student's grade. <u>A maximum of two choir credits may be counted toward graduation requirements.</u> * This class includes treble and tenor bass voices.

OH0094 Music: Sounds, Songs, Styles

1/2 credit (1 semester)Elective: 9, 10, 11, 12Prerequisite: NoneContent: This course is not a majority performance class. It includes a survey of various genres of music, music history, basic music theory, bucket drumming, composition and other musical topics

OHO142 Keyboarding (QP Value 1.0)

¹/₂ 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

4H0390 (NCSC MUSC 1010) – Music Appreciation (QP Value 1.5)

3 semester 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 fine art.

1810 (NCSC HUMA 1010) – Introduction to the Humanities (QP Value 1.5)

3 semester 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. This course meets the requirements for OTM in Arts and Humanities TMAH.

PHYSICAL EDUCATION AND HEALTH

OH0100 Physical Education (QP Value 1.0)

¹/₄ 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: <u>To waive a PE course requirement</u> (per Galion board policy po 5460) a student must have

successfully completed 2 seasons of high school athletics, cheerleading, showtunes, or 2 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.

OH0110 Health (QP value 1.0)

¹/₂ credit (1 semester) Required: 9 or 10 (unless high school credit in 8th grade) 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.

OH0112 Lifetime Fitness (QP Value 1.0)

¹/₄ credit (1 semester) Elective: 9, 10, 11, 12

Prerequisite: Physical Education requirement met

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

OH0063 Biology (QP Value 1.0)

1 credit (full year)

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.

OH0062 Physical Science (QP Value 1.0)

9

1 credit (full year) 10

(Meets Physical Science graduation requirements)

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, and natural resources.

OH0068 Zoology (QP Value 1.0)

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.

Forensic Science (QP Value 1.0)

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.

OH0065 Chemistry (QP Value 1.0)

1 credit (full year) 10, 11, 12 Prerequisite: Physical Science and Algebra I Fee required

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 a student project are designed to enhance the learning of state standards.

<u>Biology II</u> * (QP Value 1.5)

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

OH0066 Physics * (QP Value 1.5)

1 credit (full year) 11, 12

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

Fee Required

Content: Physics addresses the concepts of mechanics, waver 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.

OH0067 Anatomy * (QP Value 1.5)

1 credit (full year) 11, 12

Prerequisite: Zoology, Biology II or Chemistry (with a "C" average)

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.

<u>OH0061 Environmental Science</u> * (QP Value 1.5)

1 credit (full year) 11,12

Prerequisite: Chemistry

Content: In this higher-level physical science course, students will apply scientific principals and laws from biology and chemistry to analyze and interpret data relating to the dynamics of Earth's history, the atmosphere, oceans, ecosystems, agriculture, population dynamics, energy challenges, and climate

change. Exploratory and investigative activities will utilize the outdoors as our classroom, and student-driven, individual research projects coinciding with community service projects will be encouraged.

COLLEGE CREDIT PLUS SCIENCE AT GALION

4H0364 (NCSC GEOLOGY 1010) – Physical Geology

4 credit(s)

Content: Physical Geology is an introductory course describing the fundamental concepts of Geology for Non-Science majors. These fundamental concepts are grouped in 7 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. TAG#OSC025 UG OSC025

4H0365 (NCSC GEOLOGY 1030) – Historical Geology

4 credit(s)

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 5 major time periods with the focus on the biologic evolution. UG

<u>Suggested High School Science Sequence</u> Graduation Requirement: 3 credits – combination of physical and biological

Grade	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
				Environmental Science	Environmental Science
		Dhysical Science	Chemistry	or	or
Accelerated	Biology	Physical Science	Or	Physics	Physics
			Biology II	or	or
				Anatomy	Anatomy
				Zoology	Environmental Science
			Physical Science	Or	or
College Prep		Biology	or	Forensics	Physics
			Chemistry	Or	or
				Biology 2	Anatomy

* Classes marked with * can be used for an Honors Diploma requirement*

SOCIAL STUDIES

OH0070 World Studies / Economics (QP Value 1.0)

1 credit (full year)Required: 10 (beginning with class of 2020)

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.

OH0071 American History (QP Value 1.0)

1 credit (full year) Required: 9

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 from perspectives to draw conclusions.

OH0073 American Government (QP Value 1.0)

¹/₂ credit (1 semester) Required: 11

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.

OH0074 Modern Historical Conflicts (QP Value 1.0)

¹/₂ 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. (Offering this course will be determined by enrollment and/or availability of staffing.)

OH0076 Sociology (QP Value 1.0)

 $\frac{1}{2}$ 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. (Offering this course will be determined by enrollment and/or availability of staffing.)

OH0077 Problems of Society (QP Value 1.0)

1/2 credit (1 semester)Elective 11, 12 (or 10 with teacher approval)

Prerequisite: None

Content: This course may be used to complete the senior social studies requirement. This course examines social problems such as aging, crime, racial and economic inequality, gender issues, violence

in society, and war and terrorism from the sociological perspective. (Offering this course will be determined by enrollment and/or availability of staffing.)

OH0078 Scandals in History (QP Value 1.0)

¹/₂ 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. (Offering this will be determined by enrollment and/or availability of staffing.)

OH0079 Comparative Politics (QP Value 1.0)

¹/₂ credit (1 semester) Elective 11, 12 (or 10 with teacher approval)

Prerequisite: None

Content: Comparative Government and Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate to students to importance of global political and economic changes. (Offering this course will be determined by enrollment and/or availability of staffing.

COLLEGE CREDIT PLUS SOCIAL STUDIES AT GALION

1753 (NCSC POLITICS 1010) – American National Government (QP Value 1.5)

3 semester hours

Content: This course involves and examination of the people, values, institutions, processes, and policies associated with American government. Special emphasis is given to the way in which all of the variables interact to form the dynamic that is American politics. This course meets the requirements for OTM in Social and Behavioral Science TMSBS UG.

<u>1762</u> (NCSC PSYCHOLOGY 1010) – Introduction to Psychology</u> (QP Value 1.5)

3 semester hours

Content: This is an introductory level course and is a study of the 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. Please note outcomes are written to OBR standards using OBR language.

<u>1765 (NCSC PSYCHOLOGY 2010) – Human Growth & Development</u> (QP Value 1.5)

3 semester hours

Prerequisite: Psychology 1010

Content: This course presents and overview of the total life span of human growth and development from conception through old age. It begins with a study of the major theories of human growth in five areas: physical, intellectual, personality, social and moral. The development tasks and behavioral characteristics of eight stages of human growth are examined, ending with a brief treatment of death and dying. Please note outcomes are written to OBR standards using OBR language.

1758 (NCSC SOCIOLOGY 1010) – Introduction to Sociology (OP Value 1.5)

3 semester 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 instructions, 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. Please note outcomes are written to OBR standards using OBR language.

1812 (NCSC SOCIOLOGY 2010) – Cultural Diversity and Racism

3 credit(s)

Content: Sociological exploration of American racial and ethnic groups. Emphasis placed on social construction of race and ethnicity, patterns of intergroup contact. Historical comparative analysis of selected groups with emphasis on economic, political and structural inequalities. Please note outcomes are written to OBR standards using OBR language. Ohio Articulation Number OSS 050 Race and Ethnicity. This course also meets the requirements for OTM in Social and Behavioral Sciences TMSBS. UG OSS024

4H0374 (NCSC HISTORY 1050) – Western Civilization I

3 credit(s)

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 paper. UG

Suggested High School Social Studies Sequence (Beginning with Class of 2020) Graduation Requirement: 3 credits

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

* An Honors Diploma requires 4 credits of social studies *

1862 (NCSC FYEX 1000) – College and Career Success for CCP Students

2 semester 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 researching 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.

STUDENT SUCCESS

OH0265 Student Success (QP Value 1.0)

¹/₂ credit (1 semester) Elective 9, 10 Prerequisite: None

Content: Students in this course will learn essential skills needed to be successful in high school. Students will learn strategies that enhance success and strengthen overall academic performance with a focus on college career readiness. Students will learn study skills including note taking, summarizing, goal setting strategies and other habits to make them successful high school students.

Freshman Transition (QP Value 1.0)

½ credit (1 semester)Required 9Prerequisite: none

Content: Freshman Transition is a support class which is provided to all ninth graders in order to help them transition from their middle and junior high schools to the high school setting. This class will teach incoming students at Galion High School how to organize their materials and manage their homework. Freshman Success will also provide a setting for students to track their grades, practice self-reflection, communicate and get to know the rest of the freshman class.

PERSONALIZED LEARNING LAB

Students need to fill their schedule with 7 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 a Personalized Learning Lab (PLL). Personalized Learning Lab will allow the student to choose an online offering from approximately ten various elective classes to earn either .5 credit or 1 credit. Students will be assigned to the Library for this class period; however, the course can also be worked on at home or outside of the school day. 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

Four Year Plan

Grade 9	Grade 10	Grade 11	Grade 12