Granville High School

Granville, Ohio



2026-2027

Course Description Guide

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Introduction to Granville High School

Granville High School is a four-year comprehensive public high school, accredited by the State of Ohio. We hold memberships in the state and national associations for College Admission Counseling as well as the College Scholarship Service Assembly. We are a member of the Licking County Athletic League of the Ohio High School Athletic Association. We believe that a life of honesty and integrity is at the core of human endeavors. Building character, exhibiting integrity, and promoting academic success are priorities at GHS. We challenge students to make honest decisions in their academic, extra-curricular and social commitments. The staff at GHS is comprised of more than 60 full-time teachers and staff, with the vast majority of teachers possessing a master's degree or higher.

The schedule at Granville High School is unique, featuring two bell schedules. Our Ace bell schedule creates time for targeted remediation and enrichment efforts four days a week. On late-arrival days, the school has a one-hour delay schedule. This time allows for professional collaboration and integration to occur, as well as work on building Continuous Improvement Plans in the areas of technology, formative assessment, Project-Based Learning, and curricular integration of our Portrait of a Graduate competencies.

Technology

Granville High School students have access to computers at a 1:1 student to computer ratio. The library houses the media center, where computer workstations designed to enhance student productions in the form of videos, poster art, and presentations are located. The global language classes utilize a mobile language lab with 30 laptop computers where students can record and interact verbally with their teacher in a digital environment. Students have access to course content and files outside of school via an on-line network and Schoology.

Extra-Curricular Activities

We firmly believe in the value of extra-curricular activities. These activities not only extend learning beyond school walls, but also provide life lessons that cannot always be relayed in a classroom environment. Our Blue Ace athletic teams are members of the Licking County League. Sports that are fully-funded at GHS include field hockey, golf, volleyball, soccer, cross-country, football, bowling, swimming, basketball, wrestling, indoor track, cheerleading, lacrosse, baseball, softball, tennis and outdoor track and field. Other non-athletic activities that are not sport-based are available to students as well, including Mock Trial, Academic Team, Student Council, Youth in Government, music groups, and many others. Students wishing to participate in extra-curricular activities must have a 2.0 GPA and have passed 5 credits in the grading period prior to their participation. Students who have less than a 2.0 but are passing 5 credits may take a waiver and will be eligible if they show improvement in their class standing. Only two waivers used in non-consecutive grading periods are available during the school career for each student.

Academic Support

Extra assistance is available to all GHS students in a tiered system of interventions. Tier 1 interventions at GHS are those that are universal and open to all or most students at any time. They include teacher help sessions (before school and after school), mentoring for all ninth-grade students in their study hall period (by upperclassmen in the Mentoring and Leadership class), and review sessions for exams and standardized tests that occur throughout the year. Tier 2 interventions are put in place when a student has not been successful using those available in Tier 1. Tier 2 interventions include 1-on-1 tutoring with a

peer or with a teacher during a"lab" period; partial introduction into the ISP (Individual Success Plan) program where the student will meet with the ISP coordinator at least one time per week; and possible schedule changes to accommodate opportunities for extra help. Tier 3 interventions are complete involvement in the ISP program, including a structured study hall each day with the ISP coordinator. The ISP program also includes regular communication with students, parents, and the ISP coordinator. Tier 2 and 3 interventions can be requested by a student, teacher, parent, administrator, or counselor. All inquiries should be forwarded to the student's school counselor, the principal, or the assistant principal.

Advanced Placement (AP) Classes

Advanced Placement exposes high school students to college-level courses. Students are able to take an AP exam, which would potentially grant them college credit for the course. Each test will cost the student approximately $99, which must be paid before the test is administered. Students will register for the AP tests in the School Counseling office. A score of at least 3 out of 5 guarantees college credit at Ohio Public Institutions of HigherLearning. GHS offers the following AP courses:

- AP EnglishLanguage and Composition (AmericanLiterature and Composition)
- AP EnglishLiterature and Composition (BritishLiterature and Composition)
- AP United States Government
- AP United States History
- AP World History
- AP Psychology
- AP Spanish
- APFrench
- APLatin
- AP Pre-Calculus
- AP Calculus (AB, BC & ABC)
- AP Statistics
- AP Computer Science A
- AP Biology
- AP Environmental Science
- AP Chemistry
- AP Physics
- AP Music Theory

Advanced Placement (AP) Guidelines

1. Advanced Placement courses are college-level courses taught at the high school. They are, therefore, more difficult and require more preparation by students. If a student demonstrates a lack of initiative, discipline problems in the class or neglect of homework preparation, the student **may be removed** from the class. Students in AP courses should be of the highest work ethic and seriousness in their approach to their studies.

2. Students who earn a final grade of B- or better in any AP course will receive an additional weight of 1.0 GPA points for that course. For example, a grade of"A" in a non-AP course is worth 4.0 GPA points. In AP courses, that"A" is worth 5.0 GPA points.

3. If a student receives a C- or lower in an AP class during any given quarter, he or she will be warned. If the student receives another C- or lower, the student could be dropped from the course. Grades of C+ and below in AP courses will result in no weighting of the grade.

4. Teachers may assign work to be completed before the actual AP course begins. Check with the AP teacher for this information. If summer work is not completed, the student could be dropped from the course.

5. Students new to the Granville School District will need to send proof (i.e. teacher recommendations and transcript) to support their placement into AP courses. They must also meet the same prerequisite requirements as current students.

6. In thinking about whether or not AP courses are the right choice, we suggest a student consider the following benchmarks. The student should achieve a minimum of 85-90% on tests and papers in their non-AP class leading to each particular AP class. If the previous class is an AP class (i.e. AP English 11 to AP English 12) the student should achieve a minimum average of 80% on tests and papers. Students still struggling with the thought of whether to take AP courses or not should talk to their current teachers and school counselors for guidance.

7. If a student is identified as cognitively gifted or gifted in a specific subject area, they are strongly encouraged to follow all the recommendations above as well as grade pre-requisites for specific AP courses. However, they will be eligible to enroll in AP courses outside of the guidelines above in the area of specified giftedness.

College Credit Plus (CCP)

College Credit Plus is Ohio's program for creating advanced standing opportunities for high school students. Through CCP, high schools partner with public universities to create "pathways" of college classes in which they would receive university and high school credit. Granville High School currently partners with Ashland University, Shawnee State University and Central Ohio Technical College to provide on-site courses.
Additionally, students may elect to take college-level courses outside of the established pathways. For additional information, contact your school counselor or click here to access the CCP Guide created by the Ohio Department of Education and the Ohio Board of Regents.

Career and Technical Education Center

In partnership with the Career and Technical Education Center (C-TEC) of Licking County, GHS offers courses in Business, Information Technologies and Visual Arts. Courses in these pathways are taught by GHS and C-TEC instructors on site at GHS. The accompanying course descriptions can be found in the Fine Arts, Business and Technology.

Global Scholars Diploma

The Global Scholars Diploma credential is designed to acknowledge students who demonstrate global competencies above and beyond the curriculum requirements at Granville High School. Students who earn this credential will create a portfolio for presentation of these competencies at the end of their senior year at GHS. The four categories of competencies that will be assessed are: investigating the world, recognizing perspectives, communicating ideas and taking action. Students will have opportunities and requirements for this credential that are in the community, school-based, and self- directed. Student travel opportunities are available as well. The capstone piece to the portfolio is an action research or service learning project and presentation. An annual orientation meeting is held for enrollment of rising 9th and 10th graders. More information can be found here.

GEVSD Portrait of a Graduate

Blue Aces are...

Adaptable

- Adjust to varied roles and responsibilities in a world of ambiguity and changing priorities.
- React productively to feedback, success and failure.
- Understand, balance, and navigate diverse views to reach workable solutions.

Collaborative

- Assume shared responsibility and value individual contributions to achieve a common goal.
- Demonstrate the ability to work together in diverse teams.
- Articulate thoughts and ideas using oral, written, and nonverbal communication skills.

Critical Thinkers

- Collect, assess and analyze information to make sound judgements and decisions.
- Refine and evaluate ideas in order to innovate and maximize creative efforts.
- Reflect on the learning process, feedback and solutions.

Empathetic

- Demonstrate an understanding of the perspectives and needs of others.
- Examine the impact of external influences on beliefs and behaviors during interactions with others.
- Maintain an open-minded approach to new ideas or values.

Resilient

- View failure as an opportunity to learn.
- Delay gratification, refocus after distractions and maintain momentum until goals are attained.
- Develop positive attitudes and beliefs about themselves as lifelong learners.

Responsible

- Display personal integrity, honesty, and ethical behavior.
- Explore and expand personal learning experiences and opportunities to gain expertise.
- Understand the local, national, and global implications of civic decisions.

Graduation Requirements

Twenty-one units of credit in the areas below is a requirement for all students.

Subject Area	Ohio Diploma	Recommended for College Preparation
English	4	4
(Adv) Lit Survey & Composition, (Adv) World Lit & Composition, (AP) American Lit & Composition and (AP) British Lit & Composition, ENGL 1101 Discourse and Composition, ENGL 1105 Composition and Argumentation		
Social Studies	3	
(Adv) US History, World Studies, AP US History, AP World History, (AP) Government		
Mathematics	4	4
Students are required to have 4 math credits for graduation. Completion of Algebra II is required as a part of the four math credits for graduation.		
Science	3	4
1 unit of a life science (lab course) and 1 unit of a physical science (lab course) are required.		
Health	½	½
Physical Education	½	½
Students may waive their physical education requirement by participating in at least two seasons of 2 extracu"icular, fully-funded athletic teams, marching band, or cheerleading. By waiving this requirement, these students will be required to take an additional½ credit elective during their high school career. Forms indicating this option are due by September 1.		
Technology/Fine Arts/ Global Language/Business	1	2 (same Global Language) 1 (Fine Art)
Students must take 2 semesters (1 credit) of Fine Arts in grades 7-12.		
Additional Credits/Financial Literacy	5	
Students must take a Financial Literacy component in a given course in grades 9-12. The course at the high school thatfalfills this requirement is Financial Literacy.		
Successful Completion of the Senior Research Paper as outlined by the Granville High School English Department.		
Total Credits Required	21	

To enhance your chances for admission to the university and academic program of your choice, you are encouraged to take the most rigorous curriculum available that is appropriate for you.

In addition to the curricular graduation requirements noted above, all students must fulfill the ODE graduation requirements their graduation year.

#EachChildOurFuture

Ohio's High School Graduation Requirements

Classes of 2023 and Beyond



It's Your Future.. Get Ready..

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	½ credit
Mathematics	4 credits
Physical education	½ 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!

Option 1.

Demonstrate Two Career-Focused Activities*:

Foundational

Proficient scores on WebXams

A 12-point industry credential

A pre-apprenticeship or acceptance into an approved apprenticeship program

Supporting

Work-based learning

Earn the required score on WorkKeys Earn the OhioMeans.Jobs Readiness Seal

*At least one of the two must be a Foundational skill

Option 2.

Enlist in the Military

Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.

Option 3.

Complete College Coursework

Earn credit for one college-level math and/or college-level English course through Ohio's free College Credit Plus program

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)

Want to learn more? Contact your school counselor or visit education.ohio.gov/graduation



Graduation Seals - Local

Students must earn two graduation seals in order to fulfill the Readiness requirement for graduation. The Ohio Department of Education has developed nine state-level seals that are listed on the previous page; students must earn at least one seal from the state-level list. Specific information on the state-level seals can be found here.

In addition to the seals developed at the state level, school districts have local control over three seal options. These are referred to as locally-developed seals. Granville High School's locally-developed seals are listed below:

Community Service Seal

Students must complete 20 hours of community service with at least two non-profit organizations.

Fine and Performing Arts Seal

Student must earn three points in the fine and/or performing arts based on the following:

- 0.5 points is earned for completion 0.5 credit class
- 1 point is earned for completion of 1 credit class
- 1 point is earned for participation in a theater production

Student Engagement Seal

Students must participate in three or more seasons of school-sponsored, board-approved extracurricular activities.



Ohio Department of Education

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[4]	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[3]	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[8]	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	Field Experience & Portfolio, OhioMeansJobs Readiness Seal*, or Work-Based Learning	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	Earn two additional diploma seals, not including Honors Diploma Seal	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

1/30/25

Ohio | Department of Education

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.

[1] Writing 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.

[4] The 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.

[8]These 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.

NCAA Division I and II Eligibility Standards

DIVISION 1-16 Core-Course Rule

16 Core Courses:
4 years of English
3 years of mathematics (Algebra I or higher)
2 years of natural/physical science (1 year of lab if offered by high school)
1 year of additional English, mathematics or natural/physical science
2 years of social science
4 years of additional courses (from any area above, foreign language or non-doctrinal religion/ philosophy)

10 of these core courses must be completed by the end of the student's junior year. These 10 courses are "locked" into their core course GPA calculation by the NCAA.

Only core courses are used in the calculation of the grade-point average. Be sure to look at the list of NCAA-approved core courses online.

The Division I minimum GPA in core courses is a 2.0 to receive scholarship monies. A 2.3 GPA is required to compete as an incoming freshmen student at the college or university. A qualifying ACT or SAT score is also required based on the student's GPA. The higher the GPA, the lower the ACT/SAT score will be required. This sliding scale can be located on the GHS web site or the NCAA web site.

DIVISION II-16 Core-Course Rule

16 Core Courses:
3 years of English
2 years of mathematics (Algebra I or higher)
2 years of natural/physical science (1 year of lab if offered by high school)
3 years of additional English, mathematics or natural/physical science
2 years of social science
4 years of additional courses (from any area above, foreign language or non-doctrinal religion/ philosophy)

The Division II minimum GPA in core courses is a 2.0 to receive scholarship monies. A qualifying ACT or SAT score is also required based on the student's GPA. The higher the GPA, the lower the ACT/SAT score will be required. This sliding scale can be located on the GHS web site or the NCAA web site. The list of NCAA Core class at Granville High School can be found here. Enter the NCAA High School Code 362385 to search the course list.

Test Scores

The SAT score used for NCAA purposes includes only the critical reading and math sections. The writing section of the SAT is not used. The ACT score used for NCAA purposes is a sum of the four sections on the ACT: English, mathematics, reading and science.

All SAT and ACT scores must be reported directly to the NCAA Eligibility Center by the testing agency. Test scores that appear on transcripts will not be used. When registering for the SAT or ACT, use the Eligibility Center code of 9999 to make sure the score is reported to the Eligibility Center.





Online Courses

Online courses are designed to help students with flexibility in their schedules and reduce scheduling conflicts. Students may take one of these courses any period in their schedule but will be placed in the Ace Period of the teacher conducting their online course. More information can be found in the specific subject area for that course.

1. Courses will consist of a set number of lessons each week:
    1. 5 Day School Week= 3 lessons
    2. 4 or 3 Day School Week= 2 lessons
    3. 2 or less School Day Week= 1 lesson
2. Lessons will be delivered the same time each week.
3. Lessons will be due at the same time each week.
4. Students will be required to meet with online instructor each Ace period if the following criteria is not met:
    a. Minimum score of 75% in course
    b. No more than 2 missing assignments
5. Students may be removed from the online course and placed in a traditional classroom if their progress consistently does not meet minimum requirements.
6. Assessments must be completed in person or at a scheduled online time via zoom to ensure academic integrity.
7. Students may use any academic period as a placeholder for their online course or use the course as a zero period.

Financial Literacy

One semester	Fee may be required
½ credit	No prerequisite
Grades 9 to 12	

Semester-long course. This is the first course for the Business and Administrative Services, Finance and Marketing career fields. It introduces students to specializations within the three career fields. 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 and personal financial literacy will be addressed.

Health

One semester
½ credit
Grade 10 to 12

Fee required
No prerequisite

This one semester course consists of a variety of lectures, group work, and guest speakers used to introduce and discuss all aspects of adolescent health. Students will gain an awareness and understanding of today's major health concerns. Emphasis will be placed on the following, but not limited to: health-related fitness components, skill-related fitness components, healthy relations, nutrition, mental health, substance abuse, first aid, CPR/AED training where you will become certified through the American Heart Association's Heartsaver program. Upon completion, students should be able to demonstrate an understanding of the factors necessary to maintain lifelong health and wellness.

Physical Fitness

One semester
¼ credit
Grades 10 to 12

No prerequisite

This course is designed to educate students on the importance of exercise, physical activity, and living a healthy life style. The class includes written assignments, forum discussions, and a project. The topics include fitness goals, warm-up and cool-down, FITT principles, Health and Exercise related fitness, muscular strength, muscular endurance, cardiovascular fitness, and flexibility.

Work Based Learning

Granville High School defines work-based learning as "sustained interactions with industry or community professionals in real workplace settings, to the extent practicable, or simulated environments at an educational institution that fosters in-depth, firsthand engagement with the tasks required in a given career field, that are aligned to curriculum and instruction."

Work-based learning consists of six possible categories that are listed with descriptions below. Students who are interested in possible work-based learning opportunities should speak to their counselor . Students may take 1 period each semester of WBL. Only 11th and 12th grade students are eligible for off-campus WBL opportunities.



S.T.A.R.

Student Technology Aides and Resources

One semester
1/2 credit
Grades 9 to 12
Application necessary

No fee required
Prerequisite: Instructor Approval

Students work with the school's technology resources, becoming local experts and liaisons for the use of technology in the school, and taking leadership roles in the areas of technology support, classroom computer use, and web development. Students taking S.T.A.R. should set aside one period during the academic day. All students will coordinate their efforts as a team, while developing individual skills through projects, working on various types of technology certification, and assisting in the selection and use of new technology in the school. S.T.A.R. is an independent study. An application is required.

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Mentoring and School Leadership

One year
1/2 credit
Grades 10-12

Prerequisite: Completion of application and acceptance into the program

The Mentoring and School Leadership program is a year-long course designed as a mentoring program to assist students in transitioning to high school life. This program is open only to sophomores thru seniors and requires they have a year-long study hall during the same period. Upperclassmen (including sophomores) interested in this program will be required to fill out an application to be selected for this program. If selected, the student will be a mentor for a small group of freshmen during his/her study hall. Students in this program will be required to take part in an orientation before school starts. Student mentors will plan mini-lessons for freshmen in the areas of study skills, organization, and other aspects of high school life. Student mentors will also assist in peer tutoring and act as liaisons for extra help for their freshmen group members.

Business Pathway

9th Grade	10th Grade	11th Grade	12th Grade
Professional & Technical Sales	Professional & Technical Sales	Professional & Technical Sales	Professional & Technical Sales
Financial Literacy	Financial Literacy	Financial Literacy	Financial Literacy
Marketing	Marketing	Marketing	Marketing
	Strategic Entrepreneurship	Strategic Entrepreneurship	Strategic Entrepreneurship
	Online Financial Literacy	Online Financial Literacy	Online Financial Literacy

Professional & Technical Sales

One semester
½ credit
Grades 9 to 12

Fee may be required
No Prerequisite

Semester-long course. In this course, students will demonstrate sales processes and techniques used in a business-to-business environment. They will develop, grow, and maintain positive business relationships. Students will monitor trends and the business environment to determine the impact on their sales, customers, and competitors. They will negotiate and adjust prices and sales terms. Students will manage sales activities and territories. Technology, employability skills, leadership and communications will be incorporated in classroom activities.

Financial Literacy

One semester
½ credit
Grades 9 to 12

Fee may be required
No prerequisite

Semester-long course. This is the first course for the Business and Administrative Services, Finance and Marketing career fields. It introduces students to specializations within the three career fields. 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 and personal financial literacy will be addressed.

Marketing

One Semester
1/2 credit

Fee may be required
No prerequisite

Semester-long course. Students will obtain fundamental knowledge of marketing activities, including sales channels, marketing information management, marketing research, market planning, marketing communications, pricing, product and service management, branding and selling. They will conduct marketing research, identify target markets, conduct market and competitive analyses, forecast sales, set marketing goals, establish a marketing budget and develop a marketing plan. Legal and ethical issues in marketing will be addressed. Employability skills, technology, leadership and communications will be incorporated in classroom activities.

Entrepreneurship

One year	Fee may be required
1 credit	No prerequisite
Grade9 to 12	

Year long course. Students will build their "entrepreneurial mindset". 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 business plans. Students will take initial steps to establish a business. Students will calculate and forecast costs, break-even, and sales. They will establish a brand, set prices, promote products, and manage customer relationships. This course will include time building and maintaining the Student-Based Enterprise through hands-on work-based learning both in and out of the classroom.

Management Principles

One Semester	Fee may be required
0.5 credit	No prerequisite
Grade 10-12	

Semester long course. Students will apply management and motivation theories to plan, organize and direct staff toward 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. Students will learn to create business plans and implement professional writing skills through project-based learning.

English

9th Grade
Literature Survey and Composition
Advanced Literature Survey and Composition
Creative Writing
Elements of Literature
Public Speaking

10th Grade
World Literature and Composition
Advanced World Literature and Composition Creative Writing
High School Publications
Journalism
Elements of Literature
Public Speaking
World Humanities

11th Grade
American Literature and Composition
American Humanities
AP English Language and Composition
Creative Writing
High School Publications
Journalism
Elements of Literature
Public Speaking
Film I: Film & Literature
Film II: Film Production

12th Grade
College Preparatory English
AP English Literature and Composition
Creative Writing
High School Publications
Journalism
Elements of Literature
Public Speaking
Film I: Film & Literature
Film II: Film Production e
ENGL 1101 & 1105

POLICY FOR STUDENTS WHO INTEND TO GRADUATE EARLY

With the English Department's agreement, students who intend to graduate in three years rather than the traditional four, have the following options outside of testing out of the subject:

1. Students may take World Literature and Composition in summer school and then take American Literature and Composition in the tenth grade year and College Preparatory English in the eleventh grade year.

or

2. Students may take World Literature and Composition and American Literature and Composition together in the tenth grade year and then enroll in College Preparatory English in the eleventh grade year.

Students who do not pass their required English course for the year may, upon successful completion of summer school or correspondence school, enroll in the next progressive level of English. If such students do not successfully complete the summer school or correspondence school course, they must enroll, again, for the course they failed and complete that course.

Literature Survey and Composition

One year
1 credit

Summer reading required
Prerequisite: Successful completion of 8th grade English

Literature Survey and Composition is a first-year English course that emphasizes a critical approach to the study of general literature. Reading will include all genres, including fiction, non-fiction, drama, and poetry. Emphasis is also placed on essay writing. Students will write analytical essays each quarter that focus on organizing and developing an argument. An MLA-formatted research paper of 3-5 pages is a required component of the course.

Advanced Literature Survey and Composition

One year | Summer reading required
1 credit | Prerequisite: See below

Advanced Literature Survey and Composition is an intensive study of general literature. In reading, emphasis will be placed on critical thinking, making assertions, and analyzing the impact of literary devices within a work. Students will also write a great number of analytical essays each quarter that will focus not only on organizing an argument, but also effective argument development. An MLA-formatted research paper of 4-6 pages is a required component of the course. This course is open to first-year English students who have demonstrated proficiency and enthusiasm in English. It is also recommended that students who enroll in advanced English have an essay average of at least a 90% in general English and 80% in advanced English.

World Literature and Composition

One year | Summer reading required
1 credit | Prerequisite: Successful completion of Literature Survey and Composition

World Literature and Composition is a second-year English course that emphasizes a critical approach to the study of world literature. Readings will include various genres from Latin America, Asia, Africa, and Russia. Emphasis is also placed on essay writing, and students will write analytical essays each quarter that focus on organizing and developing an argument. An MLA-formatted research paper of 4-6 pages is a required component of the course.

Advanced World Literature and Composition

One year | Summer reading required
1 credit | Prerequisite: See below

Advanced World Literature and Composition is an intensive study of World Literature. In reading, emphasis will be placed on critical thinking, making assertions, and analyzing the impact of literary devices and rhetorical strategies within a work. Students will also write a great number of analytical essays each quarter that will focus not only on organizing an argument, but also effective argument development. An MLA-formatted research paper of 5-7 pages is a required component of the course. This course is open to second-year English students who have demonstrated proficiency and enthusiasm in English. It is also recommended that students who enroll in advanced English have an essay average of at least a 90% in general English and 80% in advanced English.

American Literature and Composition

One year | Summer reading required
1 credit | Prerequisite: Successful completion of World Literature and Composition

American Literature and Composition is a third-year English course that emphasizes a critical approach to the study of American Literature. Readings will include various genres spanning the history of The United States. Emphasis is also placed on essay writing, and students will write analytical essays each quarter that focus on organizing and developing an argument. An MLA-formatted research paper of 5-7 pages is a required component of the course.

AP English Language and Composition

One year
1 credit

AP exam fee required
Prerequisite: See below; Summer reading required

Advanced Placement English Language and Composition is an intensive study of language and argument. According to The College Board, the intention of this course is to "guide students in becoming curious, critical, and responsive readers of diverse texts, and becoming flexible, reflective writers of texts addressed to diverse audiences for diverse purposes." Readings will include various genres with a focus on American Literature, and analytical essays will focus on argument, synthesis, and rhetorical analysis. An MLA-formatted research paper of 6-8 pages is a required component of the course. AP English Language and Composition is a preparatory course for the Advanced Placement test given in May of each year. Depending upon the student's score on the test, college credit may be awarded to incoming freshmen. This course moves at a fast pace and requires much writing and independent, critical thinking of the student. This course is open to third-year English students who have demonstrated proficiency and enthusiasm in English. It is also recommended that students who enroll in AP Language and Composition have an essay average of at least a 90% in general English and 80% in advanced English.

College Preparatory English

1 credit
One year

Summer reading required
Prerequisite: Successful completion of American Literature and Composition

College Preparatory English is a fourth-year English course designed to prepare students for first year college English courses. Semester one will focus on literature and semester two will focus on developing skills in expository and argumentative writing, critical reading, and critical thinking. MLA-formatted research paper of 6-8 pages is a required component of the course.

AP English Literature and Composition

One year
1 credit

AP exam fee required
Prerequisite: See below; Summer reading required

Advanced Placement Literature and Composition is an intensiveAdvanced Placement Literature and Composition is an intensive study of literature and argument. According to The College Board, the course "engages students in the careful reading and critical analysis of imaginative literature." Readings will include various genres, spanning the sixteenth century to present day, and including pieces by African, Russian, British, American, and Indian authors. As they read, students will consider a work's structure, style, themes, and other literary elements. Additionally, students will write a great number of analytical essays focusing on analysis, interpretation, and evaluation of various works. An MLA-formatted research paper of 8-10 pages is a required component of the course. AP Literature and Composition is a preparatory course for the Advanced Placement test given in May of each year. Depending upon the student's score on the test, college credit may be awarded to incoming freshmen. This course moves at a fast pace and requires much writing and independent, critical thinking of the student.
This course is open to fourth-year English students who have demonstrated proficiency and enthusiasm in English. It is also recommended that students who enroll in AP Literature and Composition have an essay average of at least a 90% in general English and 80% in advanced English.

CCP English 1101 Discourse and Composition

One year	Summer reading required
1 credit	Prerequisite: Successful completion of American Literature
Grade 12	and Composition or AP Lang

ENGL 1101 Discourse and Composition: This course allows the student to receive high school credit and 3 hours of college credit from Shawnee State University. English 1101 is a beginning composition course that develops processes for critically reading, writing, and responding to a variety of texts in order to compose clear, concise expository essays. Students practice responding appropriately to different types of rhetorical situations, writing in various genres, and critiquing discourse. The course facilitates an awareness of purpose, audience, content, structure, and style, while also introducing research and documentation methods. Course reading and writing assignments may be thematically organized. The required graduation research paper is a component of this course.

CCP English 1105 Computation and Argumentation

One year	Prerequisite: Successful completion of English
1 credit	1101.
Grade 12	

ENGL 1105 Composition and Argumentation: This course allows the student to receive high school credit and 3 hours of college credit from Shawnee State University. Students who take this course need to have completed English 1101. ENGL 1105 is an intermediate composition course that extends and refines skills in expository and argumentative writing, critical reading, and critical thinking. This course also refines skills in researching a topic, documenting sources, and working collaboratively. Course reading and writing assignments are organized around further developing argumentative writing skills. The required graduation research paper is a component of this course.

World Humanities

One year	Prerequisite: Successful completion of Literature
2 credits	Survey and Composition

World Humanities is a class that brings together world literature and history in one course. Along with learning the content for English and history, World Humanities students will explore real world skills such as discovering their strengths, researching possible future careers, and setting goals based on their unique passions and interests. Taught collaboratively by an English teacher and a social studies teacher over the course of two regular class periods, the course will integrate content from both subjects, enabling students to explore overlapping themes and ideas. The format of this class will allow the teachers to combine lessons and units of study when appropriate, while maintaining the ability to focus on course specific content when necessary. This course will take the place of World Literature and Composition and World Studies, and at the end of the year, students will have earned a credit for World Literature and Composition and a credit for World Studies.

SDL English

One year	Summer reading required
1 credit	Prerequisite: Successful completion of American Literature

SDL English is a course designed to foster student curiosity and autonomy. Those enrolled will complete various units of study that provide a guiding question; they must then pursue, monitor, and demonstrate individual understanding of the concept based on personal interest. An MLA-formatted research paper of 6-8 pages, reading of various literary works, analytical writing, and a year-long capstone project are required components of the course. Please note that once a student selects to enroll in SDL, an application process must be completed to confirm official acceptance. Students who find the most success in this course are curious, active learners who enjoy critical thinking and are capable of responsibly managing their own education.

High School Publications

One year	No fee required
1 credit	Elective
Grades 10 and 12	Prerequisite: Teacher approval by interview

Publications is open to sophomores through seniors who will be responsible for creation of the Granville High School Yearbook, *The Blue and White*. Members of the class will select a theme, organize content, sell advertising, take photographs, design layout and set copy. Work during lunch periods, study halls, and before and after school may be necessary.

Creative Writing

One semester	No fee required
1/2 credit	Elective
Grades 9 to 12	Prerequisite: B or better in previous year's English course

Creative Writing is an English elective open to students in all grade levels who enjoy expressing themselves through storytelling and creativity. In this class, students will learn how to build suspense, write realistic dialogue, create memorable characters, experiment with poetry, develop a play/film, and more. Throughout the course, students will compile their best pieces into a writing portfolio that showcases their growth and creativity as writers.

Public Speaking

One semester	No fee required
1/2 credit	Elective
Grades 9 to 12	No prerequisite

Public Speaking is an elective semester course designed to prepare students for collegiate and professional public speaking situations as well as high school competitive speech and debate. Students will learn many types of public speaking events taken from the Ohio Speech and Debate Association. These events will include impromptu speaking, debate, extemporaneous speaking, original oratory, duo, and oral interpretation as well as several others. Students will gain confidence in their public speaking skills while also perfecting their speech writing and interpretation.

Film I: Film and Literature

One semester	No fee required
1/2 credit	Elective
Grades 11 and 12	No prerequisite

Film and Literature is open to juniors and seniors and is designed to help students become more knowledgeable about film as a powerful medium that exerts tremendous influence on culture and society. The course focuses on making connections between literature, film, and the social issues they reflect and shape. Throughout the semester, students will study the history of film and the fundamentals of filmmaking, including cinematography, directing, screenwriting, and visual storytelling. After establishing a shared foundation in film language and analysis, students will explore a variety of film series organized around genres, themes, directors, actors, and/or social issues examined through film.

Students will play an active role in shaping the course by helping to design the themes and issues studied during the semester, emphasizing discussion, critical thinking, and interpretation

Film II: Film Production

One semester	No fee required
1/2 credit	Elective
Grades 11 and 12	Prerequisite: Film I

Film II: Film Production is a semester class for those students that have completed Film I with a specific interest inmaking films and pursuing Film Studies to greater depth. During the semester, students will study the foundations of film production. The students will form production teams and work a story concept through the production pipeline from screenplay, storyboard, filming, editing and post-production to create a short film.

Multimedia Journalism

One semester	No fee required
1/2 credit	Elective
Grades 10 to 12	No prerequisite

Multimedia Journalism provides students with a solid foundation in the fundamentals of journalism while helping them develop multimedia skills. In this project-based class, students research, develop, and create compelling stories in a variety of forms including broadcast videos, podcasts, photo galleries, infographics, and traditional stories for Blue Ace Media, the school online newspaper, and its social media accounts. Students will have opportunities to attend conferences and enter competitions. This is a semester class, but students may take it both semesters, and they may take it over multiple years.

Elements of Literature

One semester	Elective
1/2 credit	No prerequisite
Grades 9 to 12	

Elements of Literature is an elective course that corresponds to each English class in grades 9-12. It is intended to extend the concepts taught in English class, focusing on reading strategies, test-taking techniques, writing development, and the study of vocabulary and grammar.

Fine Arts

9th Grade	10th Grade	11th Grade	12th Grade
Artl	Artl	Art I	Art I
Digital 1/11	Digital 1/11 Photography	Advanced Art	Digital 1/11
Photography 1/11	1/11 Drawing & Design I/II	Digital I/II Photography	Photography 1/11
Blue Steel	Painting 1/11	1/11 Drawing & Design	Drawing & Design I/II
Marching Band	2-D/3-D Exploration 1/11	I/II Painting I/II	Painting 1/11
Concert Band	Blue Steel	2-D/3-D Exploration 1/11	2-D/3-D Exploration 1/11
Symphonic Band	Marching Band	Blue Steel	Advanced Art/Portfolio I/II
Jazz Band	Concert Band Symphonic	Marching Band	Blue Steel
Prelude Orchestra	Band	Concert Band	Marching Band
Sinfonia	Jazz Band	Symphonic Band	Concert Band
Symphonic Choir	Chamber Singers Prelude	Jazz Band	Symphonic Band
Tenor-Bass Chorus	Orchestra Sinfonia	Chamber Singers	Jazz Band
Treble Chorus	Symphonic Choir	Prelude Orchestra	Chamber Singers
Advanced Treble Chorus	Tenor-Bass Chorus	Sinfonia	Prelude Orchestra
AP Music Theory	Treble Chorus Advanced	Symphonic Choir	Sinfonia
Music Theory	Treble Chorus AP Music	Tenor-Bass Chorus	Symphonic Choir
Blue Notes	Theory Music Theory	Treble Chorus	Tenor-Bass Chorus
Ace-appellas	Blue Notes	Advanced Treble Chorus	Treble Chorus
Drama 1/11	Ace-appellas	AP Music Theory	Advanced Treble Chorus
Wind Ensemble	Drama 1/11	Music Theory	AP Music Theory
	Acting & Improvisation	Blue Notes	Music Theory
	Wind Ensemble	Ace-appellas	Blue Notes
		Dramal/11	Ace-appellas
		Acting & Improvisation	Drama 1/11
		Wind Ensemble	Acting & Improvisation
			Wind Ensemble

The Fine Arts Department includes Art, Music , and Performing Arts

Every student must complete one credit in visual and/or performing arts to fulfill the Ohio Board of Regents' recommended college core for state-supported universities. Any course offered in any of these areas will fulfill that requirement. In the case of a Fine Arts offering that carries only 1/2 credit, two courses would be necessary to fulfill the requirement. One fine art credit is required for graduation and can be taken in any grade, 7-12.

Art I

One year
1 credit
Grades 9-12

Fee required
No prerequisite

This one-year course includes studio application of the elements of art and principles of design and allows for student exploration of various media and techniques. These studio experiences will give students opportunities to work with a variety of media while developing student's individual style and creative problem-solving skills. Students will demonstrate their ability to respond, analyze and interpret their own artwork and the work of others through discussions, critiques, and writings. Art I is the required foundational course before the student may enroll in other art courses. Art I is graded on a weighted, 5.0 scale and may result in CTAG CCP credit based on class performance.

Drawing & Design I

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I

This is a semester course that builds upon the students' technical skills and foundation of knowledge developed in Art I. Students will explore drawing from observation, photo references, and imagination while making thoughtful choices about composition. Students will build technical skills, express personal ideas, and reflect on their own artwork and the work of others through discussion, critique, and writing.

Drawing & Design II

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I and Drawing & Design I

This is a semester course that builds on the skills learned in Drawing and Design I and encourages more personal expression. Students will explore ideas and themes in their artwork and use visual art to communicate meaning. They will also discuss, analyze, and reflect on their own work and the work of others through critiques and writing.

Painting I

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I

This semester course builds on skills and concepts from Art I and focuses on the application of acrylic paint. Students will explore painting techniques, learn how materials work, and express personal ideas through creative problem-solving. Students will also analyze and discuss artwork through critiques and writing.

Painting II

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I and Painting I

This semester course builds on Painting I, introducing new techniques and advanced concepts in acrylic painting. Students will explore ideas and themes in their artwork and use visual art to communicate meaning. They will also discuss and reflect on their own work and the work of others.

2-D/3-D Explorations I

One semester
1/2 credit
Grade 10-12

Fee required
Prerequisite: Art 1

This semester course builds upon the students' technical skills and foundation of knowledge developed in Art I. Students experiment with a variety of two- and three-dimensional materials, while exploring design principles, developing skills, and expressing ideas while analyzing and discussing their own work and the work of others.

2-D/3-D Explorations II

One semester
1/2 credit
Grade 10-12

Fee required
Prerequisite: Art I and 2-D/3-D Explorations I

This semester course builds on 2D/3D Explorations I, giving students the chance to explore more complex techniques and media. Students focus on developing clear visual ideas, exploring conceptual themes, and analyzing and discussing their own work and the work of others.

Digital I

One semester
1/2 credit
teacher
Grades 10 to 12

Fee required
Prerequisite: Art I

This semester course focuses on the basics of digital art making within Photoshop and Illustrator. Students become comfortable working within raster and vector programs as they delve into the world of editing digital photos, illustrations, and other artwork. They learn to adjust resolution and exposure, modify color, compress data, and format and manage files. Students will use problem-solving strategies to create original artwork that is ready for web and print.

Digital II

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I

This semester course builds upon skills learned in Digital 1 as students continue to become more independent in their artmaking endeavors. They will hone their individual digital art making skills based on personal career goals and interests. Students will use problem-solving strategies to individually create work and collaboratively engage in the creative process with artists, clients, printers, and/or web developers.

Photography I

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I completed or concurrent with teacher approval

This semester course starts with the basics of photography in order for students to gain more creative control using settings and functions, image manipulation, and compositional techniques. Photographs are shot in various studio, indoor, and outdoor settings using a digital camera. Students will also demonstrate the ability to respond, analyze and interpret their own artwork and the work of others through discussions, critiques, and writings. By the end of the semester, projects allow for more self-driven work based on individual interests.

Photography II

One semester
1/2 credit
Grades 10 to 12

Fee required
Prerequisite: Art I completed or concurrent with teacher approval and Photography I

This semester course builds upon the skills learned in Photography 1 and provides space for more self-directed artmaking. There is a focus on how to be intentional with light manipulation and composition in order to achieve individual goals. Students will develop their visual literacy skills as they critically examine their own imagery and that of professional photographers. By the end of the course, students use their camera to create purposeful photo-based artwork that speaks to a specific audience for commercial or expressive purposes.

Advanced Art/Portfolio I: Traditional or Digital Pathway

One year
1 credit
Grade 12

Fee required
Prerequisite: Art I + 1 sequence of art courses (ie: Drawing I & Drawing II)

Advanced Art is for motivated students who want an individualized approach and guidance in developing a portfolio. Students focus on their chosen area—painting, sculpture, drawing, photography, or digital art, while independently exploring media, techniques, and processes. They create a 9-week plan each grading period and analyze and reflect on their own work and the work of others through critiques and writing.

Advanced Art/Portfolio II: Traditional or Digital Pathway

One year
1 credit
Grade 12

Fee required
Prerequisite: Art I + 1 sequence of art courses (ie: Drawing I & Drawing II} and Advanced Art/Portfolio I

This course is a continuation of Advanced Art/Portfolio I. Students will continue to develop and expand their own visual style through in-depth independent exploration of media, techniques, and processes. Coursework is designed to build mastery in technique, composition/design, research, experimentation, and creative problem solving. A completed senior portfolio will demonstrate high quality works of art based around a common theme or sustained investigation. The majority of the projects are individualized, so advanced art students need to be self-directed learners and will be responsible for developing a 9-week plan at the beginning of each grading period. Students will demonstrate their ability to respond, analyze, and interpret their own artwork and the work of others through discussions, critiques, and writings.

Blue Steel

One year
1/2 credit
Grades 9 to 12

Must purchase mallets through instructor
Prerequisite: Must be a member of band,choir or orchestra and either audition or approval

Students in Blue Steel learn about a variety of styles of steel drum playing. The history of the development of the steel drum is studied. Students learn proper performance protocol for steel drums, as well as proper playing techniques. Teamwork and comradeship are also expanded within the group. Blue Steel is split into two ensembles that meet on opposing mornings before school. Practice time outside of class is limited due to the availability of the drums. Performance opportunities include concerts (required), community performances and festivals (required) as well as competitions(required).

Marching Band

One semester
1/2 credit
Grades 8 to 12

Purchase of summer uniform and misc. uniform items
Prerequisite: Full-year membership in band is required of all members.

Marching Band will meet in the fall four to five times a week after school for practices (usually between three to six hours a week). The band performed at all the varsity football games on Friday nights, miscellaneous performances throughout the community, and some Saturday events. All performances are mandatory and part of the grade unless clearly specified as “optional” by the director. Required summer practices start before school begins including pre-camp, band camp, and post-camp. Exact times are announced at parent meetings during the preceding winter/spring. Marching Band students are also expected to attend pep band performances at basketball games. Students will be expected to purchase their own summer uniforms, gloves, socks and shoes (summer uniforms, gloves and shoes must be purchased through the band director). Grades will be based upon participation, attitude, attendance, music memorization, and having proper equipment. Membership in a school band ensemble is required of all members.

Symphonic Band/ Concert Band/ Wind Ensemble

One year
1 credit
Grades 9 to 12

Prerequisite: Audition with director (typically done the previous year)

All students in the high school band program must perform an audition (usually in March of the previous school year) to be placed in one of these three ensembles. All three groups perform at each school concert and at OMEA Solo & Ensemble and Large Group Contest. Typically, Concert Band will compete class C, Symphonic Band will compete class B, and Wind Ensemble will compete class A or AA, but this could change each year based on the director's discretion about the skill level of the group. Music for these groups increases in difficulty and demand along with the level of the ensemble. Music is taught in the regularly scheduled class time with the responsibility of perfecting the individual performance with individual practice time outside of the class. Students are graded on individual performance, written tests, daily participation and attendance at all performances

Jazz Band

One semester
1/2 credit
Grades 9 to 12

No fee required
Prerequisite: Full-year membership in school "core" muscial ensemble.

Students will explore and learn a variety of jazz styles and musical interpretations of them. Students will also learn the basics of improvisation for solos. The jazz band will be split into two groups based on auditions and will meet twice a week outside of the school day. The group will participate in jazz festivals, other gigs around the community, and school concerts.

Concert Orchestra

One year
1 credit
Grades 9 to 12

Fee required - Make Music
No prerequisite; however may require private lessons depending on progress

Prelude Orchestra is open to orchestra students in grades 9 and 10. Prelude Orchestra will participate in the Fall Concert, Holiday Concert, Solo and Ensemble Contest, State Orchestra Contest, Spring Concert and perform for Graduation. String technique, basic music theory and music history will be studied as it applies to the music studied. Juniors and seniors may participate with permission of the instructor.

Sinfonia (String Orchestra}

One year
1 credit
Grades9-12

Fee required Make Music
Prerequisite: Must pass an audition process approved by the director.

Sinfonia is an audition-based ensemble open to students in grades 9-12. Auditions typically take place in the spring of the preceding school year and include an excerpt selected by the director, scales, and sight-reading components. Members of Sinfonia will delve into technically and musically demanding repertoire and techniques through the academic year.This ensemble is dedicated to studying both traditional orchestral pieces and contemporary works that meet the highest standards of performance, aligning with the OMEA State Orchestra requirements. Sinfonia actively participates in various concerts, performances, contests such as the annual OMEA Solo and Ensemble and State Orchestra Contests. All performances are mandatory.

Symphonic Choir

One year
1 credit
Grades9 to 12

No fee required
Prerequisite: Audition and instructor approval required.

Symphonic choir is a mixed group, typically juniors and seniors, of approximately 50-60 singers. Admission to this group requires an audition and instructor approval. Students must exhibit advanced vocal and musical skills. Literature for this choir requires consists of all styles and requires commitment to choral excellence and a strong desire to further vocal skills. There is required attendance at concerts and adjudicated events in addition to the classroom work. This choir will prepare literature to be performed with a symphony orchestra, as well as the adjudicated Ohio Music Education Association District Large Group event in March and state event in April. Students will be graded on vocal and written tests as well as performance participation. Private study is encouraged.

Tenor-Bass Chorus

One year
1 credit
Grades9 to 12

No fee required
No prerequisite

This choir consists of all lower range voices in grades 9-12 with no audition required. Music performed by this group consists of all styles. Proper vocal techniques and music skills are stressed. Attendance is required at concerts and adjudicated events in addition to classroom work. Students will be graded on vocal and written tests as well as on performance participation.

Treble Chorus

One year
1 credit
Grade9-12

No fee required
No prerequisite

This choir consists of all treble range voices with no audition required. Music performed by this group consists of all styles. Proper vocal techniques and music skills are stressed. Attendance is required at concerts and adjudicated events in addition to classroom work. Students will be graded on vocal and written tests as well as on performance participation.

Advanced Treble Chorus

One year
1 credit
Grades 9-12

No fee required
Prerequisite: Audition Required

This choir consists of treble range voices typically in grades 10-11, though enrollment is open to students in all grades. Admission to this group requires an audition and instructor approval. Students must exhibit advanced vocal and musical skills. Literature for this choir consists of all styles and requires commitment to choral excellence and a strong desire to further vocal skills. There is required attendance at concerts and adjudicated events in addition to the classroom work. Students will be graded on vocal and written tests as well as performance participation. Private study is encouraged.

Music Theory

One semester
1/2 credit
Grades 9-12

Fee required
No prerequisite

Students will explore the basic components of music (Pitch, Duration, Harmony Rhythm, and Form). Students will gain a working knowledge of how music is written by using the basic components of music and analyzing them through pre-written examples and later by writing their own selections. It is helpful for the student to have a working musical background and/or be actively involved in a musical activity. This course will also be beneficial for the student desiring to pursue music at the collegiate level.

AP Music Theory

One year
1 credit
Grades9 to 12

Fee required
Prerequisite: Students must be enrolled in at least one class in our music dept. with signed approval from that teacher. Audition Required

Students will explore the basic components of music (Pitch, Duration, Harmony Rhythm, and Form). Students will gain a working knowledge of how music is written by using the basic components of music and analyzing them through pre-written examples and later by writing their own selections. It is important for the student to have a working musical background and/or be actively involved in a musical activity. This course will also be beneficial for the student desiring to pursue music at the collegiate level.

Blue Notes

One year
1/2 credit
Grades9 to 12

No fee required
Prerequisite: Audition Required

Blue Notes is an a cappella mixed ensemble of 12-16 students grades 9-12. This ensemble includes singers and a vocal percussionist. Auditions are held in May of the previous school year. Students must be enrolled in band, choir, or orchestra to participate. Music will be from the jazz and popular genres. This group meets on late arrival days when possible, on Wednesdays after school, and will also make use of some Ace Periods. A camp is held the second week of August to prepare for the year. Grading is based on regular rehearsal attendance as well as several performances at festivals, concerts, and other events throughout the community.

Ace-Appellas

One year
1/2 credit
Grades 9 to 12

No fee required
Prerequisite: Audition Required

Ace-appellas is an a cappella ensemble of 12-16 treble range voices. This ensemble includes singers and a vocal percussionist. Auditions are held in May of the previous school year. Students must be enrolled in band, choir, or orchestra to participate. Music will be from the jazz and popular genres. This group meets on Tuesdays after school and during some Ace Periods. A camp is held the second week of August to prepare for the year. Grading is based on regular rehearsal attendance as well as several performances at festivals, concerts, and other events throughout the community.

Chamber Singers

One year
1/2 credit
Grades 10 to 12

No fee required
Prerequisite: Students must be a current member of Symphonic Choir. Audition required.

Enrollment is limited to 24 members with required director approval and an audition. This group meets during regularly scheduled Symphonic Choir time as well some Ace Periods and over lunch. Choral Literature for this choir is advanced, mostly a cappella. Auditions will be held after the fall concert each year. Attendance is required at concerts and holiday "gigs" throughout the community during the holiday season as well as OMEA Solo and Ensemble in addition to the classroom work. Private study is recommended.

Drama I

One semester
1/2 credit
Grades 9 to 12

No fee required
No prerequisite
This course does not fulfill an English credit.

Drama will be a survey course that includes all elements of production. It is designed for the student who has the interest to pursue the study of theatre as it relates to production. Plays will be discussed in terms of acting, scenery, costume and makeup design, lighting, directing, and dramatic structure. Students will do unit projects to apply concepts. Actual production application will be possible. Emphasis will be placed upon advanced actor training and directing and technical design.

Drama II

One semester
1/2 credit
Grades 9 to 12

No fee required
Prerequisite: Drama I
This course does not fulfill an English credit.

Emphasis is placed on independent projects. The experience from Drama I will be expanded to include more in-depth study of acting and production technique. Practical application will result in the production of a one-act play to be entered in the Ohio Theatre Alliance One-Act Play Festival or an elementary production.

Acting & Improvisation

One semester
1/2 credit
Grades 10 to 12

No fee required
Prerequisite: Drama I & II or by audition
This course does not fulfill an English credit.

This course builds on the acting and improvisational skills and techniques learned in Drama I and IL Students will build self-awareness, imagination and concentration, and develop strong presentation and performance skills. Students will perform monologues, scenes and improvisations on a weekly basis.

Electric Ensemble

Electric Ensemble is an independent study course that is available for instrumental music students in grade 9-12. To quality for Electric Ensemble, students must currently be enrolled in an instrumental music ensemble at GHS in order to be in Electric. The ensemble accommodates a diverse range of instruments including, violin, viola, cello, double bass, guitar, bass guitar, and drum set. Rehearsals take place before school from 7:05-7:45am on Tuesdays and Fridays. Electric Ensemble is slated to perform at all major GHS orchestra concerts, as well as various other performances and gigs. Participants are expected to demonstrate the ability to work independently and stay focuses during unstructured time. Successful members should be self-motivated and willing to dedicate time to practice outside of regular school hours.

Granville High School Concert Orchestra

The Granville HS Concert Orchestra welcomes students in grades 9-12 who are currently playing a stringed instrument. String instruments include, violin, viola, cello, and double bass. Throughout the academic year, the Concert Orchestra actively participates in various concerts, performances, and contests. This ensemble competes in the annual OMEA Solo and Ensemble and State Orchestra Contests. All performances are mandatory. Within this ensemble, students have the opportunity to refine their skills in string technique, basic music theory, music history, ensemble technique, and performance etiquette. These fundamental aspects will be studied in relation to the repertoire performed by the orchestra.

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Global Languages

9th Grade	10th Grade	11th Grade	12th Grade
FrenchI	FrenchI	FrenchI	FrenchI
FrenchII	FrenchII	FrenchII	FrenchII
LatinI	FrenchIII	FrenchIII	FrenchIII
SpanishI	LatinI	FrenchIV	FrenchIV
SpanishII	LatinII	LatinI	APFrenchV
	SpanishI	LatinII	LatinI
	SpanishII	LatinIII	LatinII
	SpanishIII	SpanishI	LatinIII
		SpanishII	AP LatinIV
		SpanishIII	SpanishI
		SpanishIV	SpanishII
			SpanishIII
			SpanishIV
			AP SpanishV

A student who has completed two years of French or Spanish study at the middle school level may enroll in level II of the same language or level I of a different language. Enrollment in a level II course coming from middle school requires that the level I grade be included on the student's transcript.

French I

One year
1 credit
Grades 9 to 12

Fee required
No prerequisite

The French I course develops beginning skills in speaking, writing, reading and listening. Students are introduced to culture, vocabulary and grammatical structures to express personal information, meet basic needs and discuss familiar topics. The course follows daily life in France and other Francophone countries from around the world. With an emphasis on understanding French-speaking cultures in a variety of contexts, students will gain both language proficiency and cultural awareness.

French II

One year
1 credit
Grades 9 to 12

Fee Required
Prerequisite: French I or 7th & 8th grade French I **(C or above recommended)**

French II is a course which strengthens and builds on the communication skills and proficiencies developed in French I or 7th/8th grade French. Students will continue to develop and refine speaking, reading, listening and writing profic ienc ies.Our course will begin with a review of previously learned material which is the foundation for this c ourse. We will supplement units from the T'es Branche textbook with a variety of authentic documents, short stories, plays, videos, films, and contemporary and traditional music . Students will continue to explore the cultures of French speaking communities with an emphasis on daily life and customs.

French III

One year
1 credit Grades
10 to 12

Fee required
Prerequisite: French II **(C or above recommended)**

This course incorporates speaking, listening, reading, and writing activities at an intermediate level. Grammatical structures are reviewed, and new structures and verbs are introduced. Students will read various short stories and authentic materials. Aspects of French culture are studied such as travel, holidays, cultural artifacts, historic events, family structures, music, architecture, and culturally appropriate interactions in order to further develop language proficiency.

French IV

One year
1 credit
Grades 11 and 12

Fee required
Prerequisite: French III **(B or above recommended)**

Reading a variety of works in French is a central component of this course. Students will engage with intermediate- to advanced-level short stories as well as longer texts such as Le Petit Prince, selections from Ionesco's Theater of the Absurd, and The Count of Monte Cristo. Through close reading and discussion, students will strengthen their interpretive skills and begin to expand their academic French vocabulary. Writing instruction includes both analytical essays and creative compositions, while authentic audio materials are used regularly to develop listening comprehension. Students will practice speaking French daily in a range of structured and spontaneous contexts to begin to build fluency and confidence in speaking skills. Key grammatical structures will be reviewed, refined, and mastered to support increasingly advanced communication skills. Cultural study is integrated throughout the course and includes topics such as French government and citizenship, health, the arts, film, social media, and food studies. Students will also have opportunities to engage with sample AP-level tasks and questions to help prepare them for French V (AP French), should they choose to continue.

AP French V

One year
1 credit
Grade 12

AP exam and workbook fee required
English/French dictionary required
Prerequisite: French IV **(83% average or above on major tests and papers)**

Depending on the student's score on the test, college credit may be awarded at the college where the student enrolls as a first-year student. Since different colleges and departments within the colleges have varying standards, students may wish to consult their prospective colleges regarding credit. This course is weighted an additional 1.0 GPA point for all final grades of B- and above.
Students read advanced excerpts from news articles and cultural publications in addition to French authors such as Victor Hugo's Les Miserables. This course includes advanced vocabulary study, analysis, compositions and topics for discussion. Special emphasis is given to aspects of modern French and francophone culture such as environmental studies, movement and interaction of French peoples, higher education and technology. Advanced grammar will be reviewed, and students will have ample practice of speaking and listening comprehension. Aspects of modern French and francophone culture will also be included. Students may be required to take an official practice AP exam during either the third or fourth quarter. The score for this test will count up to 15% of that quarter's grade.

Latin I

One year
1 credit
Grades 9 to 12

Students purchase workbook
No prerequisite

Latin I is designed to provide an initial understanding of Latin, the language of the Romans and the many societies who used the language as well as the backbone to a number of modem languages. Using a variety of resources and techniques, the course prepares students to connect their knowledge and interests from all facets of life to the expansive world offered through Latin. Implementing modern concepts and techniques for our understanding of how the past shapes our present and future, we will explore the ways in which Latin influences our English heritage, what it was like to be a Roman, and how we can take the valuable lessons provided through Latin and make them useful in our modem lives. Mythology, history, science, grammar, politics, war, the arts, and so much more all come together through the innovative lessons found in this course.

Latin II

One year
1 credit
Grades 10 to 12

Students purchase workbook
Prerequisite: Latin I **(C or above recommended)**

Latin II focuses on increased Latin comprehension while reviewing important principles of Latin I. The course continues the program's focus of providing culture, mythology, history, and connections to other high school courses, including science, English, and Social Studies courses. Latin grammar and vocabulary is taught through stories ranging from heroes to gods to life stories of Roman people. Innovative lessons help students connect to the course in ways that promote their personal interests and growth. The ability for students to explore and use the course as a way to impact their personal life and interests is encouraged, using Latin as their primary mode of communication to make these connections.

Latin III

One year
1 credit
Grades 11 and 12

Students purchase workbook and dictionary
Prerequisite: Latin II **(C+ or above recommended)**

During the first semester, students will continue to study the language and other connections as offered in the first two levels of the program. This also allows for finer details of Latin to be covered so a deeper understanding of the language and its vocabulary can take place. In the second semester, an emphasis is placed on authors from the Roman period to provide our understanding of the language and the lessons offered within. Students also have an opportunity to complete their understanding of how Latin and its lessons can impact their personal lives through personalized projects. These projects provide student freedom to express themselves and their perspective of who they are and what they want to become through their knowledge gained in the Latin program.

AP Latin IV

One year
1 credit
Grade 12

AP exam fee and course resources required
Prerequisite: Latin III **(80% average or above on major tests and papers)**

In the final year of Latin, students read the *Aeneid,* Vergil's epic poetical masterpiece and the *Gallic Wars,* written by Julius Caesar. Selections from throughout each author are read in Latin, while the remaining material is presented in English translation. Special attention is given to Vergil and Caesar's style and literary devices, as well as their most famous verses/chapters. Grammar and vocabulary study are included, as needed. Continued derivative study is offered. Following the syllabus published by the College Board, these students are expected to be able to translate accurately the *Aeneid* and the *Gallic Wars* from Latin into English and to demonstrate a grasp of the grammatical structures and vocabulary used by Vergil.

Advanced Placement Latin is a preparatory course for the AP test given in May of each year. Depending on the student's score on the test, college credit may be awarded at the college where the student enrolls as a first-year student. Since different colleges and departments within the colleges have varying standards, students may wish to consult their prospective colleges regarding credit. This course is weighted an additional 1.0 GPA point for all final grades of B- and above.

All students will be required to take practice AP exams throughout the entire year and complete work relevant to these authors for the purpose of being prepared to take the AP exam in May.

Spanish I

One year
1 credit
Grades 9 to 12

Students purchase reader
No prerequisite

In Spanish I, students begin their study of the language by learning about the cultures, people and places of the Spanish-speaking world. Various vocabulary themes that focus on everyday life are introduced and students learn grammatical structures to support meaningful communication. Students will commence their journey toward developing communicative competence by working to understand written and spoken Spanish, as well as write and speak in beginning-level Spanish

Spanish II

One year
1 credit
Grades 9 to 12

Students purchase reader
Prerequisite: Spanish I **(C+ or above recommended)**

Spanish II students review the vocabulary, grammar and culture introduced in level I and continue to work on the two state standards of Communication and Culture. The most commonly used vocabulary and grammatical structures are presented within a meaningful context to aid in the acquisition of the language. Focus is placed on the interpretive skills of reading and listening as a means of giving students substantial input of the language. The expressive skills of speaking and writing will also be evaluated with the understanding that receptive skills precede expressive skills. Various stories, movie clips, music, videos along with on-line authentic resources, will be used to reinforce language acquisition.

Spanish III

One year
1 credit
Grades 10 to 12

Students purchase workbook
Prerequisite: Spanish II **(C+ or above recommended)**

In Spanish III, students will broaden their knowledge of grammatical concepts as introduced in previous levels of study, with the goal of increasing the fluency and accuracy of their communicative language skills. In addition to expanding upon previously presented structures, new grammatical structures and vocabulary will also be introduced. A variety of strategies will be implemented to practice reading, writing, speaking and listening in Spanish.

Spanish IV

One year
1 credit
Grades 11 and 12

Students purchase workbook
Prerequisite: Spanish III **(C or above recommended)**

This course is a continuation of Spanish III with great emphasis placed on oral-aural skills. It is designed to improve speaking, listening, reading and writing skills through the use of recordings, videos, and short stories. Students continue a review of previously learned grammatical topics and also learn new grammatical concepts. In order to increase their linguistic ability, students are given many opportunities to speak Spanish in this class.

AP Spanish V

One year
1 credit
Grade 12

AP exam fee and workbook fee required
Prerequisite: Spanish IV (88% average or above on major tests and papers)

This is a preparatory course for the AP Test given in May of each year. Depending on the student's score on the test, college credit may be awarded at the college where the student enrolls as a first-year student. Since different colleges and department within the colleges have varying standards, students may wish to consult their prospective colleges regarding credit. This course is weighted an additional 1.0 GPA point for all final grades of B- and above.

The AP Spanish language exam includes a multiple choice interpretive section of reading and listening comprehension and a presentational section of four fee response tasks: students must wite an e-mail, compose an argumentative essay based on three sources of information, record a simulated conversation and record an oral presentation that is a cultural comparision on one of the AP themes. The students selecting this AP course should be aware that they need to do additional outside work (reading and listening to authentic sources of their choice, reading extra novels or stories, reviewing grammar and practicing speaking). It is absolutely imperative that students in this course take advantage of every opportunity to speak, listen to, read, and write Spanish in and outside of class. Students in this course are expected to register for the AP test in October and will be required to take an official practice AP exam during either the third or fourth quarter prior to the AP test in May.

Mathematics

9th Grade	10th Grade	11th Grade	12th Grade
Algebra I	Geometry	Algebra II	Algebra III
Geometry	Advanced Geometry	Algebra II Modeling & Reasoning	Statistics
Advanced Geometry	Algebra II Advanced	Pre-Calculus	AP Statistics
Advanced Algebra II	Algebra II	IAP (AP Pre-Calculus)	CCP Stats 1150 & 1900
		AP Calculus	CCP Pre-Calculus/Math 1300
		AP Calc AB	IAP (AP Pre-Calculus)
		CCP STAT 1150 & MATH 2500	AP Calculus
		Statistics/AP Statistics	CCP Calculus Math 2130 & 2300
			AP Calculus AB
			AP Calculus BC

A TI-84 or TI-84 Plus graphing calculator is required for all math classes.

Algebra I

One year
1 credit
Grades9

No fee required
No prerequisite

Algebra I is a course requiring the student to think and understand in an abstract fashion, and is a continuation of topics from previous courses. The following topics are covered: the number system; exponents; solving, graphing, and writing linear equations and inequalities; linear systems; pol$_{yn}$omials; factoring; nonlinear relationships including quadratic and exponential functions; and the basic concepts of data analysis and probability. Algebra I is essential for good understanding in taking Geometry and Algebra II, as well as other advanced mathematics.

Geometry

One year
1 credit
Grades 10

No fee required
Prerequisite: Algebra I or the equivalent

This course begins with a review of linear equations followed by a section of probability. The majority of the year will be spent discovering and applying relationships involving lines, angles, triangles, quadrilaterals, circles, and regular polygons. This will include an introduction to proof writing. Then the students will move on to more problem-based material including coordinate geometry, ratios and proportions, trigonometry, and transformations. Algebra is consistently embedded in this course.

Advanced Geometry

One year	No fee required
1 credit	Prerequisite: Grade of B or better in Algebra I and
Grades 9 to 10	teacher recommendation

This course follows the same curriculum as regular Geometry. However, students should expect a more rigorous experience involving intense algebra processes and open-ended proof writing. In order for students to be successful in this class, they should have received a grade of A or better in their Algebra I course.

Algebra II

One year	No fee required
1 credit	Prerequisite: Geometry or concurrent
Grades 10-11	with Geometry

This course includes a review of the basics of first year Algebra and the development of the real and complex number systems. The students will also study linear, quadratic and exponential functions, logarithms. The course stresses both the structure of Algebra and the development of computational skills. Problem-solving techniques are emphasized and refined through practical applications. This course should provide the student with the mathematical background necessary for the study of the physical sciences and further study of mathematics.

Advanced Algebra II

One year	No fee required
1 credit	Prerequisite: Algebra I
Grades 9 to 10	grade of B or better and teacher recommendation

Advanced Algebra II will include all of the topics in our traditional Algebra II class omitting the Algebra. In addition, Advanced Algebra II will be more in-depth, move at a quicker pace, include more challenging problems, and overall sustain a **very high cognitive level.** This class will also include a complete trigonometry unit and prepare the student for more advanced honors level mathematic courses.

Statistics

One year	No fee required
1 credit	Elective
Grades 11 to 12	Prerequisite: Algebra II

The purpose of a course in probability and statistics is to introduce students to major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to the following broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a survey
3. Anticipating Patterns: Exploring random phenomena using probability and simulation.
4. Statistical Inference: Estimating population parameters and testing hypotheses.
5. Probability: Apply basic rules of probability and the law of large numbers to explore the connections between probability and statistics.

The course is designed for the student with a strong interest in going to college in a field of study outside of mathematics and/or sciences. The course will provide a strong foundation in statistics and probability. Full year CCP option available.

AP Statistics

One year
1 credit
Grades 11 to 12

AP exam fee required
Prerequisite: Algebra II

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data at a collegiate level. Students are exposed to the following broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimating population parameters and testing hypotheses
5. Probability: Apply basic rules of probability and the law of large numbers to explore the connections between probability and statistics.

Students who successfully complete the course and exam may receive credit, advanced placement, or both for a one-semester introductory college statistics course.

Algebra II Modeling and Reasoning

One year
1 credit
Grade 11

No fee required
Prerequisite: Geometry and teacher recommendation

Quantitative Reasoning is the application of mathematics to the analysis and interpretation of real-world phenomena. This course promotes reasoning, problem-solving and modeling through thematic units focused on mathematical practices while reinforcing and extending content in, algebra, functions, statistics, number, and quantity. The main objective of this course is for students to learn how to interpret real-life situations in ways that allow mathematical tools to be used to generate useful solutions. This course is not for students who plan to need calculus for their college or careers. This course is an algebra II equivalent that meets the graduation requirement.

AP Pre-Calculus - Integrated with Physics (I.A.P.}

One year
1 credit
Grades 10 to 12

Lab fee required
Prerequisite: Grade of B or higher in Algebra II

I.AP. is the integration of pre-calculus and trigonometry with physics. Due to this integration this course is a blocked schedule earning a science and math credit. This integrated approach provides for a deeper understanding of both the mathematics and science. Students will incorporate a variety of critical thinking, synthesis, and analysis skills. Students soon realize how knowledge of mathematics facilitates a deeper understanding of physics, and how physics provides an immediate application of the mathematics concepts. This college preparatory lab course examines kinematics, forces, momentum, energy, waves including, sound & light, electricity, circular motion, projectiles, finite and infinite series, limits, polynomial functions, calculus, exponentials/logarithms and trigonometry. Students will participate in a variety of assignments, laboratories, and projects that show the relevance of physics and mathematics to everyday life.

Algebra III

One year
One credit

Algebra III is designed to prepare you to pursue any post-secondary endeavor, whether that be improving your ACT score, applying to college, entering the workforce, or enlisting in the military. Our goal is to help you succeed and earn your fourth Math credit towards graduation. We need you to put in your best effort and to be open to sharing ideas and questions that your have about Math.

AP Calculus AB

One year
1 Credit
Grade 11 to 12

AP exam fee required
Prerequisite: Grade of B or higher in IAP or Pre-Calc

This course is the next step in the sequence of courses to be taken by students who plan to continue studying mathematics or science at the college level. The syllabus for this course is the Calculus AB syllabus published by The College Board. Summer work required.

AP Calculus BC

One Year
1 Credit
Grades 11 and 12

AP exam fee required
Prerequisite: Grade of B or high in AP Calc AB

This course is the next step in the sequence of courses to be taken by students who plan to continue studying mathematics or science at the college level. The syllabus for this course is the Calculus BC syllabus published by The College Board.

Study Skills Math

One semester
1/2 credit
Grades 9 to 10

No fee
No prerequisite

Study Skills Math is an elective course that supports math classes in grades 9-12. It is designed to extend and support skills and concepts learned in math courses throughout high school. Students should expect targeted academic reinforcement as well as additional opportunities for practice.

CCP MATH 1150 Principles of Statistics

One semester
1 credit GHS/ 3 CCP
Grade 11 and 12

Prerequisite: Placement

Introduction to the vocabulary, concepts, and presentation of statistic as applied to business, education, and science. Topics include: exploring data and describing pattens, sampling and experimentation, planning and conducting a study, normal and sampling distribution, regression analysis, and statistical inference. The course will implement the use of technology as a catalyst for critical thinking.

CCP MATH 1900 Brief Calculus with Applications (Business Calculus)

One semester
1 credit GHS/ 4 CCP
Grade 11 and 12

Prerequisite: Placement

An intuitive introduction to differential and integral calculus with an emphasis on applications in business, economics, and life and social sciences

Pre-Calculus/ CCP MATH 150 Pre-Calculus

One year
1 credit GHS/ 5 CCP

Placement

This course is designed for students planning on taking AP Calculus. We will cover all topics needed for success in calculus including expanding on understandings of linear, polynomial, exponential, logarithmic, and rational functions. We will also introduce concepts of trigonometric functions, identities, and equations, conic sections, vectors, series and sequences, polar and parametric number systems, and limits. You will review necessary algebra skills and learn all needed materials to be well prepared for AP Calculus AB and BC.

CCP MATH 2130 Calculus 3

One semester
1 credit GHS/ 4 CCP

MATH 2120 or Placement. Completion of BC Calculus with a passing grade.

This course will cover the third course in a Calculus sequence. Students will explore topics surrounding vectors in three-dimensional space, and multivariable functions. Students will perform partial and directional derivatives, compute double and triple integrals, convert and work between polar, parametric, and rectangular forms of functions, and understand vector fields.

CCP MATH 2300 Linear Algebra

One semester
1 credit GHS/ 3 CCP

MATH 2110

This course will develop students mathematical thinking, and ability to problem solve. Students will be finding solutions to linear systems, matrices and matrix algebra, determinants, n-dimensional real vector spaces and subspaces, linear mappings, and diagonalization. Conceptual understanding, techniques, and computational skills emphasized.

Physical Education/Health

9th Grade	10th Grade	11th Grade	12th Grade
Coed Team Sports	Coed Team Sports	Coed Team Sports	**Coed Team Sports**
Core Training	Core Training	Core Training	Core Training
Health	Health	Health	Health
Physical Fitness	Physical Fitness	Physical Fitness	Physical Fitness
Sports Medicine	Sports Medicine	Sports Medicine	Sports Medicine
Weight Training	Weight Training	Weight Training	Weight Training
Strength Training	Strength Training	Strength Training	Strength Training
Yoga	Yoga	Yoga	Yoga
Online Health	Online Health	Online Health	Online Health
Online Physical Fitness	Online Physical Fitness	Online Physical Fitness	Online Physical Fitness

Every student must complete 0.5 credits of Physical Education (PE) and 0.5 credits of Health to satisfy graduation requirements. In the case of PE offerings, each course is worth 0.25 credits. Successful completion of two PE courses would be necessary to fulfill the graduation requirement. Students may waive their physical education requirement by participating in at least one season of two separate extra-curricular, fully-funded athletic teams, marching band, or cheerleading. By waiving this requirement, these students will be required to take an additional ½ credit elective during their high school career. Students must fill out a *Physical Education Exemption* form in the guidance office with their intended plan to waive their PE classes. Students must begin the exemption requirement during their 9th grade year, and complete it by the end of their sophomore year.

Coed Team Sports

One semester ¼ credit — No prerequisite

Grades 9 to 12

This course is designed for students who have an interest in any team sport. Students will actively learn skills, tactics, and rules of a variety of sports and implement them into games and competitions. Sports include: basketball, team handball, floor hockey, pickleball, badminton, tennis, flag football, soccer, wiffle ball, kickball, and more. Students will be evaluated on their participation, ability to execute rules, incorporate strategy, and exhibit good sportsmanship. All ability levels are welcome!

Core Training

One semester ¼ credit — No prerequisite

Grades 9 to 12

This course is designed to build core strength through body weight exercises and the use of medicine balls and free weights (dumbbells) to build core strength and functional fitness. Designed to tone the entire body with special emphasis on progressively challenging the spinal extensors and deep abdominal muscles.

Health

One semester
½ credit
Grade 9 to 12

Fee required
No prerequisite

This one semester course consists of a variety of lectures, group work, and guest speakers used to introduce and discuss all aspects of adolescent health. Students will gain an awareness and understanding of today's major health concerns. Emphasis will be placed on the following, but not limited to: health-related fitness components, skill-related fitness components, healthy relations, nutrition, mental health, substance abuse, first aid, CPR/AED training where you will become certified through the American Heart Association's Heartsaver program. Upon completion, students should be able to demonstrate an understanding of the factors necessary to maintain lifelong health and wellness.

Physical Fitness

One semester
¼ credit
Grades 9 to 12

No prerequisite

This course is designed to educate students on the importance of exercise, physical activity, and living a healthy life style. The class includes written assignments, forum discussions, and a project. The topics include fitness goals, warm-up and cool-down, FITT principles, Health and Exercise related fitness, muscular strength, muscular endurance, cardiovascular fitness, and flexibility.

Sports Medicine

One semester
½ credit
Grade 9 to 12

Fee required
Prerequisite: Health

This one semester elective course consists of both lecture and lab-based instruction to provide students with an overview of the various divisions of Sports Medicine. As an introductory course, this class orients students to the basic concepts involved in assessing, treating and rehabilitating athletic injuries. Students will evaluate, treat and conduct different testing techniques related to athletic training. Students will be introduced to various therapeutic modalities with time spent in the athletic training room and weight room facility. Additionally, students will be taught how to properly apply basic taping, wrapping, bracing, and padding techniques that are common practice in athletic training and sports medicine. This course is not available in the 2025/2026 academic year.

Yoga

One semester
¼ credit

No prerequisite

Grades 9 to 12

Every student can benefit from mindful movement and mental stillness. Yoga class is designed to help students experience the benefits of mindful practice and help them incorporate stress reduction techniques into their everyday lives. Class will be led by a certified yoga instructor at least once a week.

Weight Training /Strength Training

One semester
¼ credit
Grades 9 to 12

No prerequisite

This class is designed to teach and expose students to a multitude of exercises and workouts to benefit lifelong physical activity and health. Students will learn how to properly utilize workout equipment to increase their physical fitness. There is an emphasis on safe and effective training principles. It will help students develop customized workout plans to meet their needs now and in the future. This course is for all students regardless of prior strength training experience and weight room use. This course has the flexibility of working with coaches and athletes to help with conditioning and training during the season and off season.

Science

9th Grade	10th Grade	11th Grade	12th Grade
Biology	Biology	Applied Ecology in Sustainable	Applied Ecology in Sustainable Systems
Advanced Biology	Environmental Studies	Systems Chemistry	Chemistry
Physical Science	Applied Ecology in Sustainable Systems	Advanced Chemistry	Advanced Chemistry AP Chemistry
	Chemistry	AP Chemistry	Chemistry 1141 and 1142 AP Physics
	Advanced Chemistry	CCP Chemistry	AP Env. Science
	Physics andAstronomy IAP	AP Physics	Environmental Studies
	Summer Ecology	AP Env. Science	Physics and Astronomy IAP
		Environmental Studies	AP Biology
		Physics andAstronomy IAP	Biology 1151 and 1152
		AP Biology	Intro. to Forensic Science
		ASP	Anatomy
		Anatomy	

Three science credits are required for graduation. One science credit must be a physical science credit and one must be a life science credit. Although three science credits are required, four are recommended.

Physical Science - Physical

One year
1 credit
Grade9

Fee required
No prerequisite

Physical science features a focus on hands-on and laboratory activities to develop class content and reinforce math concepts. This course will include the following units: Motion, Energy, Electricity and Waves, Forces, Basic Chemistry, and Astronomy. The laboratory approach will be used to allow students to develop inquiry skills and construct and interpret appropriate data tables.

Biology - Life

One year
1 credit
Grades 9 to 10

Fee required
No prerequisite

Biology is a year-long course open to ninth and tenth grade students. It will introduce biological concepts by using the scientific method, critical thinking, and problem-solving skills. The course is designed to be both hands-on and minds-on with a curriculum emphasizing labs, activities and projects, allowing all students to be challenged and to succeed. Topics will include (but are not limited to): the tools and/or processes of science, basic biochemistry, cell structure and function, energy flow in living systems, metabolism, genetics, biodiversity, and evolution. In coordination with other ninth grade courses, study skills and scientific literacy will be emphasized.

Advanced Biology - Life

One year
1 credit
Grade9

Fee required
Prerequisite: A in previous science course

Advanced Biology is a year-long course open to ninth grade students. Advanced Biology will cover all topics listed in the Biology course description with greater depth and a faster pace. Emphasis will be placed on experimental design, scientific literacy and scientific argumentation. Students interested in this course should be highly motivated and have a genuine interest in the Biological Sciences. In addition, they should possess advanced critical thinking skills and a desire to work in a collaborative environment. Students are required to complete a summer writing assignment that will be due on the first day of school. This course will help prepare students to take AP Biology later in high school. However, students who take this course are not required to take AP Biology.

AP Biology - Life

One year
2 credit
Grades 11 to 12

Fee required
Prerequisite: B or better in Biology or Advanced Biology and Chemistry or Advanced Chemistry

AP Biology is an elective course designed for college-bound upperclassmen with an interest in Biology. The course is based on The College Board's AP Biology curriculum, which includes content equivalent to a college-level introductory biology course usually taken by biology majors. Topics covered include, but are not limited to: chemistry of life, cells, cellular energetics, heredity, molecular genetics, evolution, and ecology. Students taking AP Biology are expected to take the Advanced Placement Test in the spring. Depending on the student's score on the test, college biology credit may be awarded to the student.

This course will move at a challenging, fast pace, and students will be expected to maintain a high level of responsibility and self-motivation in order to succeed in the class. Laboratory exercises, readings, cooperative learning groups, and classroom discussions will be utilized; and much of the content will require students to employ advanced critical thinking skills. A B or better in Biology and Chemistry is recommended for success in this course. Having taken, or being concurrently enrolled in AP Statistics or Statistics is also recommended for success in this course. This course is weighted an additional 1.0 GPA point for all final grades of C and above.

Chemistry - Physical

One year
1 credit
Grades 10 to 12

Lab fee required
Prerequisite: Biology and Algebra II (concurrent or completed)

Chemistry is an introductory course in fundamental chemical concepts and laboratory techniques. The curriculum challenges students to develop their critical thinking and mathematical application skills, as well as, improve their verbal and written expression of scientific models. The course is taught at a pace to allow for in depth student discussion to improve conceptual understanding and to apply scientific models to the world around them. Topics covered include, but are not limited to; Data Analysis, Kinetic Molecular Theory, Gas Laws, Energy, Atomic Theory, Periodic Trends, Bonding, and Reactions.A TI-84 Plus is used in laboratory and is required.

Advanced Chemistry - Physical

One year
1 credit
Grades 10 to 12

Lab fee required
Prerequisite: B or higher in Advanced Biology or A in Biology and Algebra II (concurrent or completed)

Advanced Chemistry is a rigorous course for those students who are interested in a science, medicine or for those who just want to learn more at a challenging level. In this course students will study all of the topics taught in Chemistry, plus additional topics. Advanced Chemistry will be more in-depth, move at a quicker pace, include more challenging problems, and overall sustain a high cognitive level. Students interested in this course should possess advanced critical thinking abilities, high levels of organization, and the study skills of a motivated student. A graphing or scientific calculator is required.

AP Chemistry - Physical

One year
2 credits
Grades 11 to 12

Lab fee required
Prerequisite: Advanced Chemistry or Chemistry and Advanced Physics (IAP) strongly recommended. Completion or concurrent enrollment Pre-Calculus or instructor approval. There is suggested summer work but it is not required.

AP Chemistry is designed to be the equivalent of a first-year college Chemistry lecture and lab course. The curriculum challenges students to improve critical thinking skills and scientific communication. An emphasis is placed on drawing conclusions independently and quantitatively. Topics covered include, but are not limited to; Bonding, Chemical Reactions, Kinetics, Thermodynamics, Equilibrium, Electrochemistry, Organic Chemistry and Laboratory Techniques.

Applied Ecology in Sustainable Systems - Life

Eight weeks in summer (4 hr./day)
1 credit
Grades 10 to 12 (elective)

Fee required
Prerequisite: Biology

This course is designed for students who have successfully completed Biology and are looking for an additional life science course. The course is being offered over the summer to accommodate those students who are emphasizing science but are unable to fit additional science classes into the traditional schedule. The focus of the class will be ecology and environmental science with the curriculum built around the high school's sustainable agricultural system. Lessons will reflect both pure and applied science as students study the biology of plants, bio-chemical cycles, energy flow, interactions among plants and other garden inhabitants, and holistic garden management. Students will also discuss the practical side of sustainable agriculture as they deal with many current environmental issues. The objectives of this class are to educate students about the world around them and their impact on that world and to maintain a productive, sustainable agricultural system emphasizing heirloom plants, composting, seed saving, and organic practices. Through this course, students will be involved in the post-production side of agriculture through such activities as farmer's markets, marketing, and community service and education programs.

CCP General Chemistry I 1141

One Semester
One credit GHS/ 4 credits CCP
Grades 12

Prerequisite:

This course is a first semester college lecture and lab course. The curriculum challenges students in improve critical thinking skills and scientific communication. An emphasis is placed on drawing conclusions independently and quantitatively. Topics covered include inorganic nomenclature, the mole concept and stoichiometry, chemical reactions, gas laws, atomic structure and quantum theory, periodic classification of the elements, molecular structure and chemical bonding, and states of matter.

CCP General Chemistry II 1142

One Semester
One credit GHS/ 4 credits CCP
Grades 12

Prerequisite: CHEM 1141

This course is a continuation of Chem 1141. Topics covered include properties of solutions, chemical kinetics, chemical equilibrium, acids and bases, electrochemistry, and thermodynamics.

CCP General Biology 1 1151

One Semester
One credit GHS/ 4 credits CCP
Grades 12

Prerequisite: Completion of

This course is for biology majors. It provides an introduction to the scientific method, the chemistry of life, cell structure and function including membranes, energy acquisition and processing, basic and molecular genetics, cell division, and evolution. Not offered in 2026-2027 academic year.

CCP General Biology 2 1152

One Semester
One credit GHS/ 4 credits CCP
Grades 12

Prerequisite: BIOL 1151

Principles of organismal (protist, plant, fungus, and animal) taxonomy, structure, function, development, and behavior. Life histories and evolutionary relationships will be examined. Not offered in 2026-2027 academic year.

Human Anatomy and Physiology - Life

One year
1 credit
Grade 11 to 12

Lab fee required
Prerequsite: Chemistry or Physics

Human Anatomy and Physiology is a systematic study that allows students to examine human anatomy and physical functions in a lab based setting. They will explore all 11 organ systems and learn to analyze abnormal physiology in order to evaluate clinical consequences. Students will gain a workable knowledge of medical terminology at the introductory level. The course will cover Anatomy Basics (overview of systems, anatomical terminology, histology), Support and Motion (skeletal system, muscular system), Control and Coordination (nervous system, endocrine system), Transport (blood, cardiovascular system, respiratory system), Absorption and Excretion (digestive system, nutrition, urinary system), Protection (integumentary system, lymphatic system, immune system), Reproduction (reproductive system). This course is intended for students interested in pursuing a career in the medical field or who have a strong interest in how the human body functions.

Environmental Studies - Life

One year
1 credit
Grades 10 to 12

Fee required
Prerequisite: Must have earned one credit in science

This course is designed for both the science and non-science student who is interested in the environment and how we as humans are connected to it. The course will cover, but is not limited to: the history of environmentalism, world population growth, food production, wildlife resources and conservation, energy use and efficiency, climate change, pollution and solid waste, and land use. The goal of the course is to inform students of current environmental issues in a comprehensive and productive manner and to provide an atmosphere in which they feel empowered to meet the challenges of the future. Students will be encouraged to develop their own opinions and attitudes about their role in the environment. Emphasis will be placed on current research, discussion and group projects. Students will be expected to participate in activities ranging from recycling and environmental engineering to stream water testing and working in the sustainable garden.

AP Environmental Science - Life

One year
1 credit
Grades 11 to 12

Fee required
Prerequisite: Chemistry

This course is designed for the science student who is interested in the environment and how we as humans are connected to it. Students who have already received credit for Environmental Studies are not eligible. The course will cover, but is not limited to: ecology, the history of environmentalism, environmental policy and legislation, world population growth, food production, wildlife resources and conservation, natural resources and conservation, energy use and efficiency, global change, air and water pollution and solid waste, and land use. The goal of the course is to provide a strong foundation in environmental science for those students who may be considering a career in this field. The pace is more accelerated than Environmental Studies allowing students to cover topics in greater depth. Students may be asked to complete readings and other assignments over the summer along with extensive reading assignments during the year. Emphasis will be placed on current research and discussion, while given students autonomy and a framework for self-directed learning. Students who have successfully completed this course will have the necessary background to take the AP Environmental Science exam.

Physics and Astronomy - Physical

One year
1 credit
Grades 10 to 12

Lab fee required/Students purchase workbook
Prerequisite: Algebra I credit with a C+ or higher

What is the structure of the atom? What is the structure of our galaxy? Students will use the methods of scientists as they engage in the process of answering these and other questions that deal with the nature of our universe. Students will also engage in project work that will require them to apply knowledge to a practical situation, engineer a solution to a problem, as well as reflect upon and communicate what they have learned. Content areas will include motion, Newton s Laws, energy, electricity, magnetism, and astronomy. Students will use tools ranging from graphing calculators & computers to glue guns & soldering irons. Do NOT take this class if you plan to take Integrated Analysis & Physics (IAP). Note; if you are not proficient in Algebra I by the end of freshman year, then you should take Physical Science your sophomore year.

Advanced Physics - Integrated with Analysis (I.A.P.) - Physical

One year
1 credit
Grades 10 to 12

Lab fee required/Students purchase workbook
Prerequisite: Grade of B or higher in Algebra II

I.AP. is the integration of pre-calculus and trigonometry with physics. This integrated approach provides for a deeper understanding of both the mathematics and science. Students will incorporate a variety of critical thinking, synthesis, and analysis skills. Students soon realize how knowledge of mathematics facilitates a deeper understanding of physics, and how physics provides an immediate application of the mathematics concepts. This college preparatory lab course examines kinematics, forces, momentum, energy, waves including, sound & light, electricity, 2-dimensional motion, finite and infinite series, limits, polynomial functions, calculus, exponentials/logarithms and trigonometry. Students will participate in a variety of assignments, laboratories, and projects that show the relevance of physics and mathematics to everyday life.

AP Physics - Physical

One year
1 credit
Grade 11-12

Lab fee required
Prerequisite: B+ or higher in Advanced Physics (IAP) and concurrently or previously taken AP Calculus.

We will travel at the pace of an AP course, which means at the pace of a college level first year physics course. We will use both the multiple choice and free response AP Physics questions as a primary source of problems. Although students will only take the AP Mechanics Exam, I am not committing us to only the content areas of that curriculum. If students become engaged in an interesting question and want to diverge from the traditional AP problem-solving curriculum in order to do some interesting physics, then that is what we are going to do. Topics in modern physics, mechanics, electricity & magnetism, will all be sources of content. The types of work done in this course are as follows; problem solving, verification activities, inquiry labs, uncertainty analysis, and writing. To sum up you will read for understanding, write clearly, and make measurements. Note, students will be expected to devote five hours toward physics homework every week generally about an hour a night. If you do not have that kind of time, please change your schedule now. Also, all students are expected to take the AP Physics C Mechanics Test in the spring and if a student drops out of AP Calc, they must drop AP Physics as well.

Advanced Science Projects (ASP)

One semester
1/2 credit (may be repeated once)
Grades 11 to 12

No fee required
Elective
Prerequisite: see below

Is there an area of science that you just can't get enough of? If so, then ASP may be just for you. This course is designed for juniors and seniors with a strong interest in science and who are interested in taking an in-depth look at a specific topic relating to physical science, life science, or engineering. Students will do independent research/project work and study under a mentor and/or teacher. The goal of this course is to encourage students to think, learn, and work independently, to effectively communicate ideas and concepts through various media, to problem solve, and to evaluate scientific information for the purpose of drawing supported conclusions. Depending on the direction of the project, students may expect to review scientific design, analyze and evaluate current research in various scientific fields, design and perform long-term experiments, and communicate their results through reports, presentations, and/or oral examinations. Past areas of study include: microbiology and molecular genetics, studies in engine design, civil and oceanographic engineering, quantum mechanics, biomedical ethics, biomechanical engineering, stem cells, and astrophotography, to name a few.

Prerequisites: Students must have a minimum of two (2) science credits. Additionally, before being accepted for this course, a student must submit- for approval by the course advisor - (1) an application for ASP (see course advisor for application), (2) a recommendation for ASP from two previous GHS science teachers, (3) a brief statement from the mentor indicating that they agree to act as the student's mentor in accordance with the guidelines of the course. Item 1 must be submitted for approval no less than one week prior to course scheduling; items 2 and 3 must be submitted to the course advisor no less than one week prior to the beginning of the semester. A word about mentors: The role of the mentor is to help guide the student in his/her research or directed project. Mentors must be approved by the course advisor and must have expertise in the student's area of interest.

Introduction to Forensic Science

One year
1 credit
Grade 12

Lab fee required
Prerequisite: Biology & Oiemistry

Introduction to Forensic Science is an elective, senior-level course. This course is rich in exploration and lab investigation which applies many disciplines of scientific study such as biology, anatomy, chemistry, and physics to solve crimes. The course will examine the procedures that take place during a crime scene investigation. Students will explore crime scene analysis, physical evidence, forensic entomology, relevant biological and chemical concepts, and apply physical principles. Students will also learn how to work independently and collaboratively in a lab setting. Case studies will be read and discussed. Due to the subject matter, some content may be graphic and disturbing in nature.

AP Physics C: Mechanics

One year
1 credit

Prerequisite: Students must have competed IAP with a B+ or higher and currently enrolled in or completed AP Calculus

This advanced course is designed for motivated students who want to deepen their understanding of physics through a challenging and rewarding experience. Key topics include modern physics, mechanics, electricity, and magnetism, with additional topics explored as time allows.
Students will engage in problem-solving, hands-on inquiry labs, verification activities, uncertainty analysis, and scientific writing, building both their analytical and experimental skills. To succeed, students should expect to dedicate One Hour Per Night to homework and are required to take the AP Physics C: Mechanics Exam in the spring. This course is ideal for students planning to pursue STEM fields. If a student drops or transitions out of AP Calculus, they must drop this course.

Social Studies

9th Grade	10th Grade	11th Grade	12th Grade
US History	World Studies	American Government	American Government
Advanced US History	AP World History	American Humanities	AP American Gov't
Global Issues	Global Issues	AP American Gov't	AP U. S. History
	World Humanities	AP U. S. History	AP World History
		AP World History	Psychology
		Psychology	AP Psychology
		AP Psychology	Sociology
		Sociology	Global Issues
		Global Issues	CCP US History to 1865
			CCP US History Since 1865

United States History

One year
1 credit
Grade 9 (Required)

No fee required
No prerequisite

The course in United States History (1877 through the present) is based on the belief that historical study is as essential to coping with the present and the future as it is to understanding the past. This course stresses the importance of conceptual thinking, generalizing and valuing, but it gives appropriate attention to the examination of a relevant body of factual knowledge as a necessary step in the development of inquiry skills.

Advanced United States History

One year
1 credit
Grade 9 *(Required as alternative to US* History)

No prerequisite

Advanced United States History is an elective course offered to freshmen who have demonstrated adeptness and interest in History. The course is designed for the most serious of students seeking advanced placement and the opportunity to proceed to AP United States History, typically taken in the 11th or 12th grade, which will prepare students to take the AP US History exam. This course uses lecture, discussion, and readings of primary sources and the textbook. This course is different from US History in that it entails an intense and arduous curriculum that requires critical thinking and analytical skills from each student.

AP United States History

One year
1 credit
Grades 11 to 12

AP study guide fee
AP exam fee required
No prerequisite w/teacher recommendation

AP U.S. History is a course covering the spectrum of American history from pre-Columbian days to the present in preparation for the nationally recognized AP US History exam each May. Using chronological and thematic approaches to the material, this course exposes students to primary and secondary sources that provide evidence of these periods and interpretations from various historians and historical figures.

Class participation through discussions and assorted coursework is required, with a particular emphasis on developing a complex understanding of American history as expected for success at the post-secondary level. Frequent lectures, video programming, and primary and secondary source reading materials will occur throughout the year, with students maintaining coursework throughout each historical unit. Course grades are weighted among in-class coursework, participation, and summative tests and essays. Students will complete one essay outside of class each quarter, expanding and highlighting historical analysis skills developed throughout the curriculum. College-level work, particularly in reading and writing skills, is required, as well as self-motivation to help students develop a deeper understanding and appreciation of American history. Students will be assessed a course fee, which covers the purchase of a workbook that helps students prepare for assessments throughout the year, as well as the AP US History examination in May.

World Studies

One year
1 credit
Grade 10 (Required)

No fee required
No prerequisite

In this course, the history of the world will be viewed as the non-fiction story of people. A variety of instructional methods and evaluations will be used in this course so that students will have the opportunity to use and develop their many and diverse talents. The emphasis will be on attempts to discern patterns and progressions in the development of societies throughout the world. While European history will be the primary focus of this course, contributions to history from other regions of the world must and will also be examined in order to help students obtain a more complete understanding of the present world.

AP World History: Modern

One year
1 credit
Grades 10, 11, and 12
Required for 10th graders as an alternative to World Studies

AP exam fee required
No prerequisite w/teacher recommendation

AP World History focuses on developing students' abilities to think conceptually about world history from approximately 1200 BCE to the present and apply historical thinking skills as they learn about the past. The course covers five themes of equal importance:

- Focusing on the Environment
- Cultures
- State-building
- Economic Systems
- Social Structures

These themes provide areas of historical inquiry for investigation throughout the course. AP World History encompasses the history of the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania, with special focus on historical developments and processes that cross multiple regions.

AP World History is a preparatory course for the Advanced Placement exam that is given in May.

CCP HIST 1130 U.S. History to 1865

One Semester

1 GHS credit/ 3 CCP credits

Grade 12

This course covering American History from the conquest of the Americas to the end of the Civil War. Through successful completion of this course, students may receive high school credit and 3 hours of college credit from Shawnee State University. Using chronological and thematic approaches to the material, this course will challenge students to expand their understanding of American history socially, economically, politically and more. Class participation through discussions and assorted coursework is required, with a particular emphasis on the developing a complex understanding of American history as expected at the post-secondary level. Frequent lectures, video programming, and primary and secondary source readings will occur throughout the year, with students maintaining coursework through each historical unit. Course grades are weighted among in-class coursework, participation and summative tests and essays, with students completing one essay outside of class each quarter. College-level work, particularly in reading and writing skills, is required as well as self-motivation to develop a deeper understanding and appreciation of American history. At the end of the semester, students will design and present a research area of focus within the course content, highlighting the skills developed within the course.

CCP HIST 1340 U.S. History Since 1865

One Semester
1 GHS credit/ 3 CCP
credits Grade 12

CCP 1340 U.S History Since 1865 is a course covering American history from the start of Reconstruction to the early twenty-first century. Through successful completion of this course, students may receive high school credit and 3 hours of college credit from Shawnee State University. Using chronological and thematic approaches to the material, tis course will challenge students to expand their understanding of American history socially, economically, politically, and more. Class participation through discussions and assorted coursework is required, with a particular emphasis on developing a complex understanding of American history as expected at the post-secondary level. Frequent lectures, video programming, and primary and secondary source readings will occur throughout the year, with students maintaining coursework throughout each historical unit. Course grades are weighted among in-class coursework, participation, and summative tests and essays, with students completing one essay outside of class each quarter. College-level work, particularly in reading and writing skills, is required, as well as self-motivation to develop a deeper understanding and appreciation of American history. At the end of the semester students will design and present a research area of focus with the course content, highlighting the skills developed within the course.

American Government

One year
1 credit
Grade 11 (Required)

Prerequisite: U.S. History and World Studies

A course designed to instruct the student in American Government in the following units: the fundamental ideas, principles, origins, concepts, and institutions of American democracy, the personalities, powers, organization, and relationship of the government levels and their branches; the recognition of the important provisions of the seven Articles and twenty-seven Amendments of the U.S. Constitution; the study of our government's procedures, personnel, and finances; the complete study of the election process and the citizens' rights and responsibilities pertaining to the government's success. This course will also include an introduction to economics focusing on the basic concepts of American capitalism covered in the following units: the study of competition in the marketplace, personal and corporate income and spending, the measurement of economic change, as well as discussing the role of the government in the United States economy. CCP option available.

AP U.S. Government and Politics

One year
1 credit
Grade 11

Purchase of supplemental reader AP exam fee required
Prerequisite: See below

AP U.S. Government and Politics is an elective course open to college-bound juniors who have demonstrated proficiency and interest in government and history. In order to enroll in this course, students must have a minimum average of 85 - 90% on tests and papers in American History or an 80% on tests and papers in AP American History.

The AP U.S. Government & Politics course provides an analytical perspective on government and politics in the United States. This course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. political reality. The course focuses on six main topics: Constitutional Underpinnings of U.S. Government; Political Beliefs and Behaviors; Political Parties, Interest Groups and Mass Media; Institutions of National Government: The Congress, The Presidency, the Bureaucracy, and the Federal Courts; Public Policy; Civil Rights and Civil Liberties.

Students taking the AP U.S. Government and Politics course should be aware that the class moves at a rapid pace and that the assignments given will require an ability to analyze and synthesize information. Upon completion of the course, students will take the College Board's AP exam. Required as alternative government.

AP Psychology

One year
1 credit
Grades 11 to 12

AP exam fee required
No prerequisite

AP Psychology is a yearlong course designed to introduce students to the systematic and scientific study of the behavior and mental processes. Topics follow the AP Psychology curriculum, and they include:

- History and Approaches
- Research Methods
- Biological Bases of Behavior

- Sensation and Perception
- States of Consciousness
- Learning
- Cognition
- Motivation and Emotion
- Developmental Psychology
- Personality
- Testing and Individual Differences
- Abnormal Psychology
- Treatment of Psychological Disorders
- Social Psychology

AP Psychology is a preparatory course for the Advanced Placement exam that is given in May. Depending upon the student's score on the exam, college credit may be awarded to incoming freshmen by any college that is a member of the association.

Sociology

One semester	No fee required
1/2 credit	No prerequisite
Grades 11 to 12	

The High School level Sociology course is designed to introduce students to the sociological study of society. Sociology focuses on the systematic understanding of social interaction, social organization, social institutions, and social change. Major themes in sociological thinking include the interplay between the individual and society, how society is both stable and changing, the causes and consequences of social inequality, and the social construction of human life. Understanding sociology helps discover and explain social patterns and see how such patterns change over time and in different settings. By making vivid the social basis of everyday life, sociology also develops critical thinking by revealing the social structures and processes that shape diverse forms of human life.

Global Issues

One semester	Fee required
1/2 credit	No prerequisite
Grades 9 to 12	

Global Issues is a semester-long elective course offered through the Social Studies Department. This course focuses on both current events and geography. Units of study are based upon the eight topics presented in the "Great Decisions" discussion book that is published by the Foreign Policy Association each year. The current events topics in the "Great Decisions" discussion book change each year in order to remain current and relevant, which means that the content of the course also changes each year. The class requires students to explore topics through reading, discussions, and projects. Although the course is required for those who are enrolled in the Global Scholars Program, it is OPEN TO ANY STUDENT at GHS. Students may take the course for one semester each year making it possible for students to take the class four times during their high school experience. Taking this course twice fulfills the additional Social Studies credit needed for an honors diploma.

Psychology

One semester
1/2 credit
Grades 11 to 12

No fees
No prerequisite

Psychology is an elective course designed for juniors and seniors interested in learning more about the behavioral and social sciences. This course is structured as an introductory course which will focus upon such topics as personality theory, learning and memory, sensation and perception, motivation, physical and cognitive development, thought and language, psychological disorders, treatment of psychological disorders, intelligence, consciousness, and other important topics related to this field. Activities, films, experiments, and interesting discussions pertaining to the above topics will be a major part of this class. CCP option not available for the 26-27 academic year.

American Humanities

One year
2 credits/3 CCP credits
Grade 11

American Humanities is a class that brings together American literature and United States government. Taught collaboratively by an English teacher and a social studies teacher over the course of two regular class periods, the course will integrate content from both subjects, enabling students to explore overlapping themes and ideas. The format of this class will allow the teachers to combine lessons and units of study when appropriate, while maintaining the ability to focus on course specific content when necessary. This course will take the place of American Literature and Composition and United States Government, and at the end of the year, students will have earned a credit for American Literature and Composition and a credit for U.S. Government. The Government portion of the class will be taught thematically throughout the year, and American literature texts will include various genres spanning the history of the United States. Students taking this class will have the option to enroll in a CCP program for college credit. Through successful completion of this course, students may receive high school credit and 3 hours of college credit.

World Humanities

One year
2 credits

Successful completion of General or Advanced Literature Survey and Composition

World Humanities is a class that brings together world literature and history in one course. Along with learning the content for English and history, World Humanities students will explore real world skills such as discovering their strengths, researching possible future careers, and setting goals based on their unique passions and interests. Taught collaboratively by an English teacher and a social studies teacher over the course of two regular class periods, the course will integrate content from both subjects, enabling students to explore overlapping themes and ideas. The format of this class will allow the teachers to combine lessons and units of study when appropriate, while maintaining the ability to focus on course specific content when necessary. This course will take the place of World Literature and Composition and World Studies, and at the end of the year, students will have earned a credit for World Literature and Composition and a credit for World Studies.

Technology Education

9th Grade	10th Grade	11th Grade	12th Grade
Intro. to ES Technology	Intro. to TES echnology	Intro. to ES Technology	Intro. to ES Technology
Construction Technology	Construction Technology	Construction Technology	Construction Technology
Home Maintenance & Repair Technology	Home Maintenance & Repair Technology	Home Maintenance & Repair	Home Maintenance & Repair Technology
Architecture Design	Technology Architecture	Technology ES	ES Technology
Engineering Design	Design ES Engineering	Technology Advanced	Advanced Technology
Robotic Design I	Design Robotic Design	Technology	Architecture Design
Programming 1/11	Programming I/II	Architecture Design	Engineering Design
Web Design	Web Design	Engineering Design	Robotic Design
Game Design	Game Design	Robotic Design	Programming I/II
Personal Computers	AP Computer Science	Programming 1/11	Web Design
AP Computer Science	Info Technology Capstone	Web Design	Game Design
Applications of AI	Applications of AI	Game Design	AP Computer Science
	Personal Computers	AP Computer Science	Personal Computers
	Info Technology Capstone	Personal Computers	Info Technology Capstone
		Info Technology Capstone	Applications of AI
		Applications of AI	

Introduction to Engineering and Science Technology

One semester
1/2 credit
Grades 9 to 12

Fees required
No prerequisite

This course introduces students to all aspects of machining applications in manufacturing. They will be able to perform routine calculations, interpret basic drawings, begin the process of performing accurate measurements and be able to plan simple machining processes. Students will learn the fundamental principles and practices of cutting, drilling and grinding using modern machine tools, hand tools and precision measuring instruments.

Engineering and Science Technology

One year
1 credit
Grades 10 to 12

Fees required
Prerequisite: Intro to Technology or Construction Technology

Technology is a continuation of the previous year's orientation to technological materials and processes. However, fundamentals should have been learned and emphasis is now placed upon the development of skills by the students. Several projects will be required over various topics and the students will be allowed to construct an elective project. Safety expectations will continue to be presented, discussed and observed.

Advanced Engineering and Science Technology

One year
1 credit
Grades 11 and 12

Fees required
Prerequisite: Technology

The Advanced Technology classes have both third and fourth year students together. It is believed that at this stage of the student's experience in shop work, he is capable of choosing an area or field of specialized interest to further develop his skills and to pursue projects of particular interest. Choices are made after individual conferences with the instructor, and a student can pursue other projects upon satisfactory completion of the first. Work that is done in any of the areas is expected to be advanced and well done, and it is necessary that project work be identified and completed.

All Advanced Technology students will be required to choose one of six woodworking projects in the fall before working on an elective project. This is followed with a required project on the CNC metal lathe. The project will be designed on the computer's CADD system.

Construction Technology

One semester
1/2 credit
Grades 9 to 12

Fees required
No prerequisite

This course is designed to give students a better understanding of the world of Construction. The development of skills will be placed on the following objectives:

- Discuss the importance of technological advancement in areas related to the construction industry.
- Describe the various occupations in the construction industry.
- Develop Architectural skills through the understanding of blueprints and symbols.
- Consumer awareness of various products and processes.
- Recognize how the economy affects the construction industry.

Students will work in groups and individually constructing prototypes and actual full-scale models. The course will include guest speakers, and field trips to current job sites. The semester will be concluded with the class constructing an exterior shed or similar structure that will be sold for the business aspect of construction. Throughout the course an emphasis is placed on the appreciation of materials, hand tools, machines and safety.

Home Maintenance and Repair Technology

One semester
1/2 credit
Grades 9 to 12

Fees required
No prerequisite

Home Maintenance and Repair Tech provides students with the opportunity to experience and explore the many different areas in repair and maintenance that relate to owning a home. This course will allow students to develop essential life skills to foster independence in maintaining or updating a residential structure. Students will learn and practice many different home repair procedures and techniques that will save them from needing to pay someone to do it for them. Emphasis will be placed on safety, using tools in a respectable manner, and quality of work. Possible topics include electrical wiring, basic wall framing, portable power tools, and other topics based upon students' interests.

Architecture Design

One semester	Fees required
1/2 credit	No prerequisite
Grades 9 to 12	

Students will use architecture design principles to organize and arrange structures to create a perspective of a building. Students will use orthographic/pictorial projection, freehand technical sketching and computer-aided drafting (CAD) skills to generate floor and wall plans, elevations, sections, details and schedules. Students will develop sets of structural framing and mechanical working drawings that include plumbing, HVAC and electrical power and lighting plans.

Engineering Design

One semester	Fees required
1/2 credit	No prerequisite
Grades 9 to 12	

The focus of Engineering Design is the application of the engineering design process. Topics include work-processes, optimization methods, design optimization, and risk management tools. Students will use 20 and 30 modeling software to help them design solutions to solve proposed problems, document their work, and communicate solutions. Additionally, students will interpret industry prints, and create working drawings from functional models. Emphasis is given to experimental problem solving in real systems.

Robotic Design

One year	Lab fee required
1 credit	No prerequisite
Grades 9 to 12	

The Robotic Design course is intended for students interested in learning how to design and build robots to solve an array of real-world challenges and compete in local/national robotic competitions. The class will start by learning the fundamentals of virtual 30 modeling and then explore the technological design process to synthesize unique and effective solutions. Students enrolled in this course will focus on microcontroller programming, feedback processing, electrical wiring, sensing and actuating, drivetrain design, and pneumatic controls. Prior experience with robotics is not required as this course is designed for all levels of experience. This hands-on course is a practical application of Science, Technology, Engineering and Mathematics (STEM).

Game Design

One Semester	Lab fee required
1/2 credit	No prerequisite
Grades 9 to 12	

This course will prepare students to design and program games using commercial and open source programs and applications. Students will learn industry standard programming language constructs to write programs that integrate classes, class methods, and class instances. Students will learn input method handling, animation, collision detection, game physics, and basic artificial intelligence.

Web Design

One Semester
1/2 credit
Grades 8 to 12

Lab fee required
No prerequisite

Students will learn the dynamics of the Web environment while pursuing an in-depth study of both Hypertext Markup Language (HTML) and Cascading Style Sheets (CSS). Web based protocols such as FTP, TCP/IP, and HTTP will be addressed. Students will create a website with tag text elements, special characters, lines, graphics, hypertext links, and graphical tables.

Applications of AI

One semester
1/2 credit
Grades 8 to 12

Lab fee required
Prerequisit e: Successful completion of Algebra I

This course will prepare students to apply artificial intelligence, machine learning, and neural networks to common workflows, processes, and problems in programming and design. Students will analyze the broader societal, technological, and ethical impacts and implications of its usage and development. Students will learn how to construct prompts and queries and how to critically analyze generated responses.

Programming I

One semester
1/2 credit
Grades 8 to 12

Lab fee required
No prerequisite

In this introductory course, students will develop simple programs using a variety of block coding languages. Students will create event-driven programs using object oriented programming techniques for use in web based and standalone applications. Students will map out, design, and test computer applications, web applications, and mobile applications.

Programming II

One semester
1/2 credit
Grades 8 to 12

Lab fee required
Prerequisite: Successful completion of Programming I

In this course, students will learn the basics of building simple interactive applications in python, javascript, and java. Students will learn the basic units of logic: sequence, selection, and loop. Students will apply algorithmic solutions to problem-domain scenarios. Students will gain experience in using commercial and open source languages, programs, and applications.

AP Computer Science Principles

One year
1 credit
Grades 9 to 12

Lab fee required
No Prerequisite

This course is designed to provide students with a working knowledge of computer concepts and essential skills necessary for work and communication in today's society. Students will learn safety, security, and ethical issues in computing and social networking. Students will also learn about input/output systems, computer hardware and operating systems, and office applications. Students will learn basic javascript to build web based applications.

Information Technology Capstone

Semester or Year
1/2 or 1 credit
Grades 10 to 12

Lab fee required
Prerequisite: Completion of 3 IT courses or concurrently emolled in the second course and instructor approval

The capstone course provides opportunities for students to apply knowledge, attitudes and skills that were learned in their information technology program in a more comprehensive and authentic way. Capstones often include project/problem based learning opportunities that occur both in and away from school. Under supervision of the school and through community partnerships, students may combine classroom learning with work experience. This course can be delivered through a variety of delivery methods including cooperative education or apprenticeship.

Personal Computers

One Semester
1/2 credit
Grades 9 to 12

No Prerequisite

In this course, students will learn to install, repair, and troubleshoot computer hardware systems. They will perform preventative maintenance practices and learn techniques for maintaining computer hardware security. Communication skills and professionalism in troubleshooting situations will be emphasized.

Educational Options

Educational Options at GHS includes learning opportunities and experiences that occur outside the realm of a "normal" school day. We fully realize the educational nature of such ventures, and we encourage students to take advantage of these opportunities by offering credit based on their experiences. Any educational option needs to be ***pre-approved*** by multiple parties if high school credit is to be earned. This application is the first step in that process. Educational Options at GHS include:

Independent study: Independent studies are designed for those students who demonstrate the ability, interest, and maturity to accept personal responsibility for their learning in a selected curricular area and have the opportunity to pursue it outside of GHS. The purpose of these programs is to develop learners who plan their own research, learning objectives, and a plan whereby they will attain those objectives outside of the traditional classroom with an experienced mentor. For independent study students, the mentor is a GHS teacher (Teacher of Record), and the student will be required to meet with the teacher periodically to monitor progress and provide feedback.

Credit flexibility: Credit flexibility offers students a chance to expand on the independent study opportunities as the mentor is not a GHS teacher. The method of assessment will be up to the student, a GHS teacher in a related subject and/or their mentor, their school counselor, and the administration and will require a presentation to the Educational Options Board. The Board is comprised of an administrator, a school counselor, and a teacher in the subject area. These options are designed to capitalize on educational experiences for students outside of normal school hours, or to allow students to take classes that may not fit in their academic schedules.

Testing out/demonstrating mastery: The testing out/demonstrating mastery option is an opportunity for a student to test out of and receive credit for a course prior to taking it. This allows students who have mastered course content to accelerate through the curriculum at an individual pace. The testing out option will be available to students at various times before and during the school year (August and January). GHS has set mastery level at 85%, meaning a student must receive an 85% on the test to opt-out and receive credit for the class. Students doing this at the semester must score at least an 85% on the first semester exam to be eligible to take the second semester test-out option. Students who want to test out of AP courses must take the AP test the prior spring and score a 3 (B), 4 (A-) or 5 (A+). Due to College Board guidelines, we cannot put "AP" as part of the course name if a student tests out of the AP class. AP is only placed on the transcript if the student completes the AP course at GHS or other high school. So, a student who receives a 5 on an AP Government test would have an A+ in Government placed on their transcript instead of "AP" Government. The testing out option for receiving credit may not meet NCAA Clearinghouse standards for prospective college athletes. Students who are testing out may receive a textbook and course outline from GHS in order to prepare for the exam.

All educational options listed and described prior can be taken for credit or for pass/fail status. Regardless, all need to be pre-approved by the GHS administration. No credit will be granted for retroactive activities. Any student participating in these options is still subject to school policies, and all grades earned will be calculated in the final GPA. Any questions about these options can be forwarded to the school counselors or administration.

Items to Consider Before Pursuing an Educational Option:

1. All materials, facilities, resources, equipment, and transportation required for an educational option are the responsibility of the student.

2. Students who do not complete their educational option will receive an "F" or "Fail" on their transcript. Students may request an extension of their timeline through the GHS administration.

3. Students are responsible for maintaining the required credits for GHS and OHSAA extracurricular (including athletics) eligibility. Testing out does not add to credit for a given quarter. Students must receive a grade or passing status to receive credit towards eligibility in a previous quarter.

4. Pre-approval is required. No exceptions will be made to this policy.

5. A written plan or agreement between the student and mentor, including the type of option they are pursuing, is required.

6. All educational option classes must be added and dropped within the same timelines of dropping and adding other classes - 2 weeks after the semester has started. Graded options will appear on student transcripts and grade cards.

7. A GHS teacher in a subject area related to a credit-flexibility proposal should be a part of the creation and assessment of the credit flex opportunity.

How to Apply for an Educational Options Program:

1. Retrieve Educational Options Packet from Guidance and complete the proposal.

2. Talk to the mentor in a subject area corresponding to your topic. Complete the "Proposal for Educational Options Form" (attached) with the identified mentor to determine the Plan for Assessment to Receive Grades (pg. 3).

3. Proposal must be signed by the student, parent/guardian, teacher, school counselor, and principal.

4. Signed/Approved Proposal must be turned in to the student's school counselor in Guidance prior to the 2nd week of each semester.

5. Student is responsible for completing all assignments and assessments determined in the Plan for Assessment to Receive Grades in order to receive a grade and credit.