



2022-2023
COURSE DESCRIPTIONS

Introduction

Garaway High School offers an up-to-date, rigorous curriculum that requires students to meet high standards. There are a variety of courses from which students may choose a program designed to prepare them for their educational and career goals.

As you examine the course offerings, keep in mind the minimum requirements for graduation as well as future goals. Decisions that are made should be based on sound reasoning and realistic expectations.

Your selection should be guided through consultation with parents, teachers, and the guidance counselor. These individuals will give you trustworthy advice that will lead you to make the best possible decisions relevant to your present situation and future goals. They can also point out requirements that are needed for specific post-secondary institutions and potential careers.

It is essential that you always keep in mind that the schedule that you select will be the one that you will have next year. Schedule changes will be made only in special situations (see page 13-14). Therefore, act wisely in selecting the best schedule to meet your needs.

NONDISCRIMINATION AND ACCESS TO EQUAL EDUCATIONAL OPPORTUNITY

Any form of discrimination or harassment can be devastating to an individual's academic progress, social relationships and/or personal sense of self-worth. Therefore, the Board of Education will not discriminate nor tolerate harassment in its educational programs or activities for any reasons, including on the basis of religion, race, color, national origin, sex, disability, age, or genetic information. Additionally, it will not discriminate in its employment policies and practices.

The Board is committed to providing an equal opportunity for all students, regardless of race, color, creed, disability, religion, gender, ancestry, age, national origin, place of residence within the boundaries of the District, or social or economic background, to learn through the curriculum offered in this District.

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SECTION I: GRADUATION REQUIREMENTS

BASIC DIPLOMA

The graduation requirements for the classes of 2023 and beyond include 20 curriculum credits and three options to show readiness for next steps in college and careers.

GRADUATING CLASS OF 2023
9th, 10th, 11th, and 12th Grade Classes
English 4 Credits
Math 4 Credits (Must include 1 unit of Algebra II or the equivalent of Algebra II)
Science 3 Credits (Must include 1 unit of a physical science, 1 unit of a life science, and 1 unit advanced study in one or more of the following sciences: Chemistry, Physics, or other physical science, advanced Biology, or other life science, astronomy, physical geology, earth or space science)
Social Studies 3 Credits (Must include World History, US History, and American Government)
Health .5 ***P.E. .5 Financial Literacy .5 Electives 5 if you take P.E 5.5 if you waive P.E. *(Electives units must include one or any combination of foreign language, fine arts, business, career-technical education, family and consumer sciences, technology, agricultural education or English Language arts, mathematics, science, or social studies courses not otherwise required) ***The State of Ohio allows school districts to adopt a policy that would exempt students who participate in interscholastic athletics, band or cheerleading for two full seasons from the second year physical education requirement.
Waiver Guidelines: <ol style="list-style-type: none"> 1. The student must apply and then complete the waiver conditions in order to waive their physical education graduation requirements. 2. Once they complete the physical education waiver, they CANNOT receive state graduation credit for physical education, even if they ultimately take it. 3. These students must then complete the half credit required in another course of study other than a physical education or health elective. 4. The student also may not split the waiver and a physical education class.

Physical Science Credits: Physical Science, Environmental Science, Chemistry I and II, Advanced Placement Chemistry, Physics, Advanced Placement Physics 2

Life Science Credits: Biology I and II, Advanced Placement Biology

1. All students must receive instruction in economics and financial literacy during grades 9-12 and must complete at least two semesters of fine arts taken any time in grades 7-12. Students following a career-technical pathway are exempted from the fine arts requirement.
2. To see graduation requirements for the Class of 2023 and beyond, please see the attached ODE resources.

College Credit Plus Program: A mission through collaboration with Ohio high schools to offer college credit classes to qualified high school students. We work collaboratively with students, parents, and the guidance counselor to help students earn college credit that in most instances will also count for high school credit towards graduation. In most cases, students who are able to earn college credit in high school have fewer student loans and persist to graduation at higher rates than students who do not earn college credit while in high school.

COLLEGE CREDIT PLUS PATHWAYS FOR GARAWAY 7-12 AND STARK STATE

The following classes will have face to face instruction in the classroom by Garaway staff.

Course Name	Course Number	Credit Hours	Pre-Reqs
Elementary Spanish I	SPN 100	3	None
Elementary Spanish II	SPN 200	3	SPN 100

DIPLOMA WITH HONORS FOR COLLEGE PREPARATORY STUDENTS

The student who completes the college preparatory curriculum in high school must meet all but one of the following criteria:

1. Earn four units of English
2. Earn four units of mathematics that include Algebra I, Geometry, Algebra II or equivalent and another higher level course or a four-year sequence of courses that contain equivalent content.
3. Earn four units of science that include Physics and Chemistry.
4. Earn four units of social studies.
5. Earn either three units of one foreign language or two units or two foreign languages.
6. Earn one unit of fine arts (Art, Band, Chorus).
7. Maintain an overall high school grade point average of at least 3.5 on a 4.0 scale up to the end of the 1st semester grading period of the senior year.
8. Obtain a composite score of 27 on the American College Testing (ACT) or an equivalent composite score of 1280 on the Scholastic Assessment Tests (SAT).

DIPLOMA WITH HONORS FOR CAREER TECHNICAL STUDENTS

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

Students must meet all but one of the following criteria:

1. Earn four units of math
2. Earn four units of science including two units of advanced science.
3. Earn four units of social studies
4. Earn two units of one World Language
5. Earn four units of career-technical courses
6. Maintain a GPA of 3.5 on a 4.0 grading scale.
7. Complete a field experience and document the experience in a portfolio specific to the student's area of focus.
8. Obtain a composite score of 27 on the American College Testing (ACT) or an equivalent composite score of 1280 on the Scholastic Assessment Tests (SAT), Work Keys: 6 or higher on Reading for Information and 6 or higher on Applied Mathematics.
9. Portfolio-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.
10. Additional Assessments-Earn an industry-recognized credential or achieve proficiency benchmark for appropriate Ohio Career-Technical Competency Assessment or equivalent.

PROMOTION GUIDELINES

A student is promoted from:

The ninth grade to the tenth grade

The tenth grade to the eleventh grade

The eleventh grade to the twelfth grade

With:

5 Credits

10 Credits

15 Credits

SECTION II: RECOMMENDED HIGH SCHOOL COURSES

COLLEGE PREPARATORY CRITERION

Recommended by Ohio Board of Regents and the State Board of Education:

4 units of English (emphasis on composition)

4 units of Mathematics (Algebra I/II, Geometry, recommended that one unit be taken in the senior year)

3 units of Social Studies (World History, American History, American Government)

3 units of Science (Physical Science, Life Science, Chemistry or Biology)

3 units of Foreign Language

1 unit of Fine Arts (Any art class, Industrial Tech, Band, Chorus)

Failure to follow the above recommendation may deny a student admission or admission without condition.

Students admitted on condition may be required to write assessment tests in Math, English, and Reading skills. Students who are deficient may be enrolled in remedial or developmental study programs prior to starting college level programs.

It is suggested that students who are contemplating college follow the above-prescribed plan, as much as possible, in order to avoid admission problems. The above requirements have been approved by most of the public universities. The same requirements are generally required at most private colleges and universities.

TECHNICAL COLLEGE PREPARATORY PROGRAM

Many technical colleges recommend the following course work:

- 4 units of English (emphasis on writing and grammar)
- 3 units of Mathematics
- 3 units of Social Studies
- 3 units of Science

Although most technical colleges have an open admissions policy, students may be required to take additional coursework in order to provide the necessary background for success after enrollment if they have not followed the above recommendations.

THE ADVANCED PLACEMENT (AP) PROGRAM

ADVANCED PLACEMENT (AP) is a college credit course of studies taught at Garaway High School. Because these courses are academically accelerated courses, students who elect to participate in AP English, AP Calculus, AP American History, AP Biology, AP Chemistry, and AP Physics 2 are required to fulfill prerequisites from each department, obtain teacher recommendations into the courses, sign a student/parent contract, and take the AP examination. Students are assessed an AP examination fee payable to Garaway High School on or before February 15, 2023.

SECTION III: NCAA ELIGIBILITY FACTS

NCAA ELIGIBILITY REQUIREMENTS

Division I

If you enroll in a Division I college between 2022 or later and want to participate in athletics or receive an athletic scholarship, you must meet all NCAA requirements as shown below.

1. Graduate from high school
2. Complete the 16 core courses listed below

3. Present a minimum required grade point average in your core courses; and
4. Achieve a combined SAT or ACT sum score that matches your core course grade point average and test score based on a sliding scale. (See Guidance Counselor for the sliding scale.)

16 Required Core Courses

- Four years of English
- Three years of Mathematics (Algebra I or higher level)
- Two years of natural or physical science (including one year of lab science if offered by your school)
- One extra year of English, mathematics or natural/physical science
- Two years of sSocial Studies
- Four years of extra core courses (from any category above or foreign language, non-doctrinal religion or philosophy).

Division II

If you enroll in a Division II college and want to participate in athletics or receive an athletic scholarship, you must meet the following academic standards:

1. Graduate from high school
2. Complete the 16 core courses listed below
3. Present a 2.2 required grade point average in your NCAA core courses
4. Achieve a combined SAT score of 820 or a sum score of 68 on the ACT

14 Required Core Courses**

- Three years of English
- Two years of Mathematics (Algebra I or higher level)
- Two years of natural or physical science (including one year of lab science if offered by your school)
- Three extra years of English, Mathematics, or natural/physical science
- Two years of Social Studies
- Four years of extra core courses (from any category above or foreign language, non-doctrinal religion or philosophy).

** Students planning to attend an NCAA Division II institution will be required to complete 16 core courses.

You will be a partial qualifier if you do not meet the academic requirements listed above, but you have graduated from high school and meet one of the following:

- The specified minimum SAT or ACT score
- Completion of the required 14 core courses with 2.0 grade point average in your core courses.

As a partial qualifier, you

- May practice with your team at its home facility
- May receive an athletic scholarship during your first year

- May not compete during your freshman year
- May compete in the four seasons remaining

If you have not graduated from high school or have not presented the core-course grade point average, SAT or ACT scores required for a qualifier, you will be considered a non-qualifier. As a non-qualifier, you:

- May not participate in athletic competition or practice during your first year in college
- May receive financial aid based only on need (not athletic-based financial aid) in your first year in college
- May play in four seasons

Division III

Contact your Division III College regarding its policies on financial aid, practice, and competition.

Other important Information:

- SAT and ACT scores must be reported directly to the Eligibility Center from the testing agency. Scores on transcripts will not be used.
- Students enrolling at an NCAA Division I or II institution for the first time need to also complete the amateurism questionnaire through the Eligibility Center website. Students need to request final amateurism certification prior to enrollment.
- For more information regarding the rules, please go to www.ncaa.org. Click on "Academics and Athletes" then "Eligibility and Recruiting." Or, visit the Eligibility Center website at www.ncaaclearinghouse.net.
- Please call the NCAA Eligibility Center if you have questions: Toll-free number 877.262.1492

SECTION IV: TESTING

NEW FOR CLASSES 2023 AND BEYOND

Garaway High School

Graduation Testing and Seals

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.

1. **First, cover the basics.** You must earn a minimum total of 20 credits in specified subjects.
2. **Second, show competency.** Earn a score of 684 or higher 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. There are three additional ways to show competency if you did not pass your End of Course Exams.

- Demonstrate Two Career-Focused Activities
 - Enlist in the Military
 - Complete College Coursework
3. **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** and at least **one** of the two must be **Locally-designed**:
- Choose at least one of the following Ohio-designed Seals:
 - 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)
 - Choose at least one of the following Locally-designed Seals:
 - Community Service Seal (Local)
 - Fine/Performing Arts Seal (Local)
 - Student Engagement Seal (Local)

TRANSFER STUDENTS

In the event that a student transfers into the Garaway School District, Garaway High School will honor all local seals that the student has earned and that have been verified by that student's previous school or educational setting. All efforts will be made to convert an incoming student's prior qualifying engagement into progress toward the attainment of the approved Garaway High School Graduation Seals.

COLLEGE ENTRANCE TESTS

All college bound students are required to take a college entrance exam, either SAT I or ACT. All registration materials are available in the Guidance Office including test dates, deadlines, and test sites.

A typical testing program for college bound students is as follows:

ACCUPLACER: This test helps colleges place you in classes that match your skill level and gives you the best opportunities for success. The Accuplacer tests help identify your knowledge, strength, and needs in math, reading, and writing.

PSAT: The PSAT is offered as a testing option in October. Besides being a good practice session for the SAT I, the results may qualify a student for National Merit and/or National Achievement and/or National Hispanic Scholar Award.

ACT: Students may take the ACT during their sophomore year, and will take the test at least one time during their junior year, and, if necessary, in the fall of their senior year. The ACT is required for students interested in attending any college or university in or out of state. Because many colleges and universities require a writing score, it is recommended the student should take the writing portion of the ACT at least one time. When registering online at www.act.org make sure you have your scores sent DIRECTLY to the colleges and universities of your choice. The ACT is given at many area schools including Garaway in October and April. The ACT is required for students interested in the Ohio Merit Scholarship. To be eligible, the test must be taken in October or December of the senior year. There will be one test administration of the ACT that will be given to all juniors during their second semester. The State of Ohio requires this and there is no cost to the student. The school organizes and administers this test, so there is no need for students to register themselves. This is only the case for this one test date. The school will communicate information regarding test date and time to all juniors.

SAT I: Students should take the SAT once in their sophomore year, one time during their junior year and, if necessary, in the fall of their senior year. This test is for students anticipating applying early to highly selective colleges and universities.

SAT II: Students must be aware of the test requirements for individual colleges and national testing dates. If they have any questions, they should contact the college or university admissions office.

ADVANCED PLACEMENT EXAMS

These tests are offered each May for students taking AP classes and wishing to earn college credit. The expectation is that the student taking an AP class will take the AP exam. Students are assessed an AP examination fee payable to Garaway Local Schools on or before November 15, 2022.

SECTION V: SCHEDULES AND SCHEDULE CHANGES

When students and parents have signed the course selection sheet, they have contracted to pursue the chosen courses to completion. Students are under obligation to continue with all of their chosen courses. HOWEVER, IT IS REALIZED THAT PLANNING A SCHEDULE FOR THE NEXT SCHOOL YEAR IS A DIFFICULT TASK AND SITUATIONS MAY OCCUR REQUIRING A SCHEDULE CHANGE. THESE SCHEDULE CHANGES HAVE A SERIOUS EFFECT ON CLASS SIZE. TEACHER ASSIGNMENTS AND THE OVERALL MASTER SCHEDULE AND, THEREFORE, MUST BE MADE CAREFULLY. THE STUDENT AND PARENT ARE URGED TO PLAN A REALISTIC PROGRAM SO THAT LATER CHANGES WILL NOT BE NECESSARY. TEACHER RECOMMENDATIONS SHOULD BE SOUGHT AND FOLLOWED FOR THE SELECTION OF COURSES. ALL STUDENTS ARE EXPECTED TO KEEP THE SCHEDULE THAT THEY MADE FOR THEMSELVES DURING THE SPRING SCHEDULING PERIOD.

SCHEDULE CHANGES: Schedule changes are not encouraged, but are necessary in rare instances. Below is the procedure for making a schedule change. Once students receive their schedules, they will have five (5) days from the first day of either semester to initiate a schedule change. The Counseling Office will accept no schedule change request forms after this period. Full-year courses cannot be dropped midway through the year without a penalty if the request to drop is student/parent initiated. (see Withdraw)

1. Changes will be made ONLY if the request meets one of the following criteria:
 - A. You have failed a class
 - B. You have taken this class over the summer
 - C. You are a SENIOR who needs a course to meet graduation requirements
 - D. There is a current health issue that requires a change in the schedule
 - E. Inappropriate class placement (i.e.: placed in inappropriate level of language or math)
 - F. Duplicate class
 - G. Would like to move into a GVA: ONLINE ELECTIVE that is not offered in the building (must have counseling and permission from Mr. Zobel)
2. Changes are generally not granted under other circumstances such as the following:
 - A. The student does not like the course or the teacher or does not know anyone in the class
 - B. The student wants to drop a course required for graduation
 - C. The student's request will drop the number of classes on his/her schedule below the total number required
 - D. The student is unhappy with the course workload
 - E. The student does not like the time of day the course is scheduled
 - F. The student has too many extracurricular activities
3. Any student interested in making a schedule change must obtain a Change Request Form from the Counseling Office and complete the form with signatures.
 - A. To change the schedule
 1. Schedules will be completed in the spring of the year and given to the student
 2. Any corrections to the schedule need to be made prior to summer break
 3. Students need to schedule a meeting with the counselor to make any corrections to the schedule
 4. New schedules will be given to the students prior to summer break
 - B. To drop a course
 1. The student completes the information; name, grade, date, the course to drop, specific reason for dropping the course, and the course to add
 2. A parent/guardian must sign the form to indicate approval
 3. The student must sign the form
 4. The student must take the form to the teacher involved and discuss the reasons for requesting to drop the course. The teacher is to initial the form to indicate awareness of the request.
 5. The student will take the form to the teacher he/she is wishing to add and obtain a signature of approval

6. The form must be returned to the counseling office
7. Requests for dropping a course must be approved before the 1st Friday of the school year for year-long courses. Semester course requests will be accepted before the 1st Friday of each semester. Otherwise, students are committed to completing the course. Dropping a class after these times will result in a failing grade for the entire course on the permanent record (see Withdraw).

C. To add a course

1. The student completes the information; name, grade, date, and course to add
2. The student and parent/guardian sign the form
3. The form is returned to the counseling office
4. Students will usually be granted permission to add a class if there is room in the course and if the student has a study hall the period that the class is offered. New courses may be added from the beginning of the 1st day of school until the second Friday of school and for second semester until the second Friday of the second semester.

The student is expected to remain in all originally scheduled classes until the student turns in the completed form and reschedules with his/her counselor.

MINIMUM COURSE REQUIREMENTS

Underclassmen students (freshmen and sophomores) must have seven (7) classes on their schedule. Junior and senior students must have five (5) classes on their schedule. Under special circumstances, the principal or guidance counselor may waive the minimum course requirements if course selection conflicts will not permit a student to schedule a full class load. Athletes are required to pass five credits for eligibility.

WITHDRAW

A student/ parent-initiated request to drop a class will result in a “withdraw-fail” if the request is made after the second Friday of school or for second semester course, the second Friday of the second semester. No credit will be given and an “F” will be issued for the final grade. This “F” is on the permanent record and is averaged with other grades for the grade point average. Class rank will be affected.

STUDENT FEES

Any specific fees a student will incur in a particular class are mentioned in the course descriptions. In addition, students will be held financially accountable for all books and equipment issued to them by the school, regardless of the reason these items may need to be replaced. Failure to pay fees will cause a senior to have the diploma withheld until all financial obligations are met. Students who have not paid fees will not be allowed to participate in field trips.

SECTION VI: COURSE OFFERINGS

ART

INTRO TO FINE ART - 1 Credit; (Grades 9,10,11,12); 1 Semester Art, 1 Semester Woodworking

COURSE NUMBER: 0200

This course will be a combination of traditional Visual Art instruction and Industrial Tech instruction.

Visual Art - Students will have experiences in producing two-dimensional and three-dimensional artworks. The course emphasizes the study of the elements of art and principles of design, color theory, vocabulary, art criticism, art history, and safety in the art room. Students are provided a strong foundation in design, drawing, and vocabulary in a teacher-structured environment. Problem solving and decision making are emphasized throughout. This course provides for all future art electives.

Class fee: \$15.00

Industrial Tech - Intro to Industrial Technology will introduce students to a variety of technological skills including, but not limited to, measurement, mechanical drafting, design principles, basic woodworking skills, manufacturing strategies, and metalworking. Proper tool and machine safety and use will be mastered to ensure student safety. Projects may include producing a cutting board, charging dock, picture frame, step stool, end table, shelf, etc.

Class fee: \$40.00

Design	Fine Art	Industrial Tech
Digital Imaging*	Drawing/Painting*	Woodworking
Pirate Media***	Sculpture/Ceramics*	Adu. Industrial Tech*
Web Design***		Construction
Senior Studio Portfolio**		

*Advanced levels offered for students to take in consecutive years in order to continue their growth and exploration in these areas.

**Offered for seniors that have completed two or more fine art courses and want to prepare a portfolio of work for college entrance or professional job application.

***Classes will not give credit toward fine art seal

DRAWING I/PAINTING I - 1 Credit; (Grades 10,11,12); Prerequisite: Intro to Fine Art

COURSE NUMBER: 0203

Students will explore drawing techniques through the study of artists' ideas and throughout history. This skill-building course includes study of the history and use of various drawing materials. Once students have a strong foundation of drawing skills, we will transition to learning painting techniques and the

study of a variety of painters, ideas, and processes explored throughout history. It includes proper use and care of equipment. Materials used will include graphite pencil, ink, charcoal, scratch board, colored pencils, acrylic paint, watercolor and mixing medias once individuals are mastered.

Class fee: \$40.00

DRAWING II/PAINTING II - 1 Credit; (Grade 11, 12); Prerequisite: Drawing I/Painting I

COURSE NUMBER: 0204

This course builds on concepts and skills taught in Drawing I. Emphasis is on techniques and themes for developing personal artistic expression through drawing. Opportunities are available for advanced work in a selected media or mode of expression, including both color and black and white.

Class fee: \$40.00

SCULPTURE/CERAMICS I - 1 Credit; (Grade 10,11,12); Prerequisite: Intro to Fine Art

COURSE NUMBER: 0207

This course is designed to introduce students to a variety of two and three dimensional art forms such as: sculpture, ceramics, and printmaking. Students will focus on a variety of element and principle driven lessons while having the freedom to explore a variety of media and techniques. Mediums will include clay, wire, a variety of boards and inks.

Class fee: \$40.00

SCULPTURE/CERAMICS II - 1 Credit; (Grades 11,12); Prerequisite: Sculpture/Ceramics I

COURSE NUMBER: 0208

This course builds on two and three dimensional techniques studies in Sculpture I. Projects will include various sculptural, ceramic, and printing techniques. Students will focus on a variety of element and principle driven lessons.

Class fee: \$40.00

DIGITAL IMAGING - 1 Credit; (Grades 10,11,12); Prerequisite: Intro to Fine Art

COURSE NUMBER: 0209

Students will learn and utilize the Principles of Design during this class. We will use these principles when creating artwork in various digital formats. Students will learn photography techniques to incorporate within their own digital artworks. This class will use digital software to create paintings, drawings, and illustrations, as well as, photography manipulated within these programs. Vector illustrations may be imported and modified or combined with photographic images. Topics will range from Principles of Art, digital media terms, and color adjustment to larger format projects with advanced compositional images.

Class fee: \$40.00

SENIOR STUDIO PORTFOLIO - 1 Credit; (Grade 12); Prerequisite: Teacher Approval

COURSE NUMBER: 0215

The Studio Art Portfolio course is for students interested in a rigorous and focused study in Art. Students will develop a quality portfolio that demonstrates a mastery of concept, composition, and execution in

art making skills. This course is based on a student creating a body of work that demonstrates quality, concentration, and breadth. The artist may use any medium of choice but needs to consider the overall cohesiveness that will take place within their portfolio. This class may require that you furnish supplies depending on your concepts and chosen medium.

Class fee: \$40.00 (\$20.00 goes towards entry fee for portfolio in Scholastics Art Competition)

BUSINESS EDUCATION

ACCOUNTING I - 1 Credit; (Grades 10,11,12)

COURSE NUMBER: 0303

Students learn the accounting cycle and the basic fundamentals of keeping records for business and personal use. Students will also experience the three types of business ownership: proprietorship, partnership, and corporation. The use of practice sets throughout the course allows students to utilize accounting skills gained in simulated working situations. Business ethics will be discussed and students will apply ethical principles to business situations. This course is recommended for college-bound students majoring in business, as well as, work-bound students. Accounting students have the opportunity to join Business Professionals of America and compete regionally, statewide and nationally in business contests.

Workbook fee: \$33.00

Class materials: Basic calculator

ACCOUNTING II - 1 Credit; (Grades 11,12); Prerequisite: Successful completion of Accounting I

COURSE NUMBER: 0304

Accounting II builds on the accounting cycle learned in Accounting I and will expand students' knowledge of payroll accounting, taxes, depreciation, inventory, and basic financial analysis. Manuel, as well as, online accounting simulations will be utilized to aid in the application of concepts learned in class. This course is recommended for college-bound students majoring in business or those planning a future in business. Accounting students have the opportunity to join Business Professionals of America and compete regionally, statewide and nationally in business contests.

Class materials: Basic calculator

BUSINESS FOUNDATIONS - CTE - ½ Credit; (Grades 9,10,11,12); One semester; Prerequisite: 21st Century Finance

COURSE NUMBER: 0302

This course will introduce students to what it would be like to work in careers such as business and administrative services, finance, accounting, and marketing. Students will work on the skills needed to conduct fundamental business activities using technology. Students will also increase their employability skills and communication capabilities as they learn the importance of acting ethically.

****In order to enroll in Career Explorations or CBE as a junior or senior, you must pass both 21st Century Finance and 21st Century Careers prior to.**

21ST CENTURY FINANCE - ½ Credit; (Grades 9,10); One semester

COURSE NUMBER: 0305

This course will fulfill the financial literacy/economic requirement for Garaway students. Students will be exposed to necessary banking skills and terms to be successful at managing money. Students will be exposed to weekly tasks that are part of becoming an adult such as: managing a checking account, paying bills, investing, and making large purchases that may require the use of credit. Students will also learn about how to protect themselves against risks through insurance and the use of a budget. Dave Ramsey content will be used in the class as each topic is covered.

21ST CENTURY CAREERS - ½ Credit; (Grades 9,10,11,12); One semester; Prerequisite: 21st Century Finance

COURSE NUMBER: 0306

The course will begin by setting SMART career goals for after graduation. Students will create career preparation documents and create a positive online presence. Students will analyze job offers and benefits, as well as, determine how to develop positive employee/employer relationships. Current events related to the workplace will be discussed in class weekly. This course will help prepare students who are interested in taking Career Explorations or CBE as a junior or senior.

CAREER EXPLORATIONS - 2 Credits; (Grades 11,12); Full Year

COURSE NUMBER: 1400

This course is a work-based learning program. Students will meet two times per week to work on employability and personal finance skills. Outside of class, students will document their growth as an employee. Students are required to explore a career an average of 10 hours per week and while accommodating their school schedule. This course is designed to provide authentic learning opportunities to students that link academic, technical, and professional skills. Work-based learning is an opportunity for students of any type to gain exposure to the workforce.

GENERAL ELECTIVES

ACT PREP - ½ Credit; (Grades 10,11); One semester; Prerequisite: completed Geometry

COURSE NUMBER: ACT

The ACT Prep class is designed to familiarize sophomores and juniors with the test required for admission by many universities. Well-prepared students are more likely to score higher on the ACT, which may increase their chances of receiving scholarships and enable them to have more options when selecting a college. Students will learn test-taking strategies, review English, math, and science content; take practice tests; and discover ways to reduce test anxiety. This course is Pass (P) or Fail (F) which requires regular attendance and participation to be successful.

WEB DESIGN - ½ Credit; (Grades 9,10,11,12); One semester

COURSE NUMBER: 0318

Website Design using Google Sites. Create websites, blog about your activities, and integrate social media into your online presence. Students will apply learned design and software skills to create, organize, and

structure content for school websites, as well as, their own sites in order to make an impact through the use of type, color, image, and interactivity using Google Sites.

LEADERSHIP CLASS - ½ Credit; (Grades 9,10,11,12); One semester

COURSE NUMBER: LDR

This course prepares students to meet the challenges of leadership in today's complex global environment. The coursework will teach students the skills and best practices necessary to communicate and work with diverse groups of people toward common goals to implement beneficial social changes in the school or community. Students will develop and enhance intrapersonal and interpersonal skills, as well as, learn the philosophical foundations and fundamentals of effective leadership. Students will use their newfound skills by designing or embracing a community-based project as a culminating activity in an effort to make a difference in the lives of others. This course is a valuable resource for those who aspire to become leaders in business, government, military, and non-profit organizations.

PIRATE MEDIA - 1 Credit; (Grades 9,10,11,12); Full year

COURSE NUMBER: 0588

Pirate Media is a course in which students will learn basic skills of communicating school news and related information. Students will be communicating such through various types of media including, but not limited to, video; pictures; social media; website management. Students will also be responsible for creating and communicating the daily announcements along with posting information to our school's website and social media platforms.

RELIGION - ½ Credit; (Grades 9,10,11,12); One semester

COURSE NUMBER: 1504

Understand and develop basic religious principles including relationships with God and others, peer pressure, dating, addictions, vocational choices, and moral choices using character and biblical studies and overviews. This elective course is offered off-campus with parent permission.

OFFICE AID - ½ Credit; (Grades 9,10,11,12); must maintain a 2.5 GPA

COURSE NUMBER: 0317

The experience of actually working in an office provides opportunities to apply the theories of classroom instruction. In addition, this group of students provides valuable services to the school by assisting the office secretary, principal, counselor, and teachers. Officer personnel will determine selection.

ATTENDANCE AID - ½ Credit; (Grades 9,10,11,12); must maintain a 2.5 GPA

COURSE NUMBER: 0316

Attendance aides assist with the day-to-day operations of the attendance office. Their duties include answering phones, assisting students and parents with sign-in and out procedures, and other duties assigned by supervisors.

PEER TUTORING - 1 Credit; (Grades 9,10,11,12); Full year pass/fail elective course; Prerequisite: 3.5 or higher GPA, being open and willing to help others.

COURSE NUMBER: 0320

This will be a yearlong elective course offered every period of the school day with the exception of lunch. Students will spend the first few weeks of school learning techniques on how to help other students. If you are strong in math and science and are willing to help struggling students complete homework, projects, and study for tests, this is for you. Tutors will be required to track weekly progress.

FOREIGN LANGUAGE

SPANISH I - 1 Credit; (Grades 9,10,11,12)

COURSE NUMBER: 0601

Spanish I students learn to use the language to greet other people, to give and receive information, and to talk about daily activities. To practice conversation skills, they listen to the teacher and recordings of native speakers and complete various tasks. Students also speak to each other using mini conversations designed to help them learn new words and express their own ideas about school, home, life, food, and sports. Through written articles, videos and internet resources, students study the culture and geography of the Spanish speaking world. Homework requirements include vocabulary memorization, written exercises, and special projects. Class participation is emphasized and required.

Class materials: 3 ring binder, notebook paper, pens

SPANISH II - 1 Credit; (Grades 9,10,11,12); Prerequisite: C average or better in Spanish I

COURSE NUMBER: 0602

Spanish II is designed to provide continued development of the skills of language: listening, speaking, reading, and writing. The course begins with a review of the major structures studied in Level I. Students continue to practice the language in realistic situations. Activities concentrate on topics relevant to the students' lives. Through articles, videos and internet resources, students study the culture and geography of the Spanish speaking world. Grammar exercises and pronunciation practice are essential.

Class materials: 3 ring binder, notebook paper, pens

SPANISH III - 1 Credit; (Grades 10,11,12); Prerequisite: C average or above in Spanish II

COURSE NUMBER: 0603

Spanish III is designed to assist students in acquiring language proficiency while reviewing and broadening their grammar foundation. Grammatical structures are an important component of study. Students also increase their vocabulary base and study cultural events and Hispanic artists.

Class materials: 3 ring binder, notebook paper, pens

SPANISH IV - 1 Credit; (Grade 12); Prerequisite: C average or better in Spanish III

COURSE NUMBER: 0604

This course is for students who have completed one or more semesters of College Credit Plus Spanish. It is

designed to encourage and improve the use of the target language. Basic communication is the goal through daily conversational activities, readings, and projects. Spanish will be used as the primary language in the class.

Class materials: 3 ring binder, notebook paper, pens

**ADVANCED SPANISH CONVERSATION - 1 Credit; Prerequisite: College Credit Plus Spanish 100 or 200
COURSE NUMBER: 0605**

This course is for students who have completed one or more semesters of College Credit Plus Spanish. It is designed to encourage and improve the use of the target language. Basic communication is the goal through daily conversational activities, readings, and projects. Spanish will be used as the primary language in the class.

Class materials: 3 ring binder, notebook paper, pens

INDUSTRIAL TECHNOLOGY

**WOODWORKING - 1 Credit; (Grades 10,11,12); Prerequisite: Intro to Industrial Technology
COURSE NUMBER: 1002**

Woodworking will expand students' knowledge and skills specifically in the woodworking and cabinet making industry. The class will focus heavily on design, manufacturing, and finishing principles involved in constructing various wood projects using a digital platform, likely Google Sketchup.

Lab and base wood fee: \$75.00

Additional fees possible due to adjustment/enhancements varies between \$100.00 to \$500.00.

Class materials: 3 ring binder, 12 wood pencils, tape measure, padlock for shop locker

**ADVANCED INDUSTRIAL TECHNOLOGY - 1 Credit; (Grades 11,12); Prerequisite: Woodworking
COURSE NUMBER: 1003**

Advanced Industrial Technology will not only develop and challenge students' hands-on technical skills, but also his/her sense of collaboration, creativity, communication, and accountability. Students will spend time designing and building woodworking and metalworking projects, maintaining shop equipment, and developing plans for improved shop layout and functionality.

Lab and base wood fees: \$75.00

Additional fees possible due to adjustment/enhancements varies between \$100.00 to \$500.00.

Class materials: 3 ring binder, 12 wood pencils, tape measure, padlock for shop locker

**CONSTRUCTION TECHNOLOGY - 1 Credit; (Grades 10,11,12)
COURSE NUMBER: 1006**

Construction Technology offers hands-on activities and real world learning experiences related to the construction industry for students in grades 10-12. Students will learn about safe and proper tool use and various maintenance strategies related to construction prior to activities including, but not limited to, framing, drywall, painting, roofing, electrical, metal work/welding, scaled structure design and model building. Service projects within the school district will be a primary focus of this class and its members.

Lab fee: \$25.00

Additional fees possible due to adjustment/enhancements varies between \$100.00 to \$500.00.

Tools and supplies: A well-made and easy to read tape measure at least 16', padlock for tool storage locker.

LANGUAGE ARTS

ENGLISH 9 - 1 Credit; (Grade 9)

COURSE NUMBER: 0501

English 9 lays the foundation for the next three years of English at the high school level. In this class, students will learn various subjects within the genres of English. These topics include: short stories, poetry, grammar, non-fiction, novels, epics (The Odyssey), vocabulary, and elements of literature. Organized writing is a high priority. Outside reading will be expected, as well as, class presentations and speeches.

Class fee: \$15.00 (two novels of Mr. Elmore's choosing)

Class materials: 1-inch 3 ring binder, book cover that fits an 8.5 x 10.5 inch textbook

ENGLISH 10 - 1 Credit; (Grade 10); Prerequisite: English 9

COURSE NUMBER: 0502

The second year of high school English focuses attention on developing skills in reading comprehension and reading with a focus on Ohio's Learning Standards and related skills. The literature studied in this course spans a range of genres including: short stories, poetry, drama, non-fiction, and informational materials. A wide variety of writing assignments will be covered each grading period.

Class fee: \$15.00 (to cover the cost of novel and additional texts)

Class materials: 1-1 ½ 3 ring binder, highlighters, loose leaf paper

ENGLISH 11 - 1 Credit; (Grade 11); Prerequisite: English 10

COURSE NUMBER: 0503

English 11 is an introduction to advanced English skills. This course will cover American Literature including novels, screenplays, and documents. Students will be required to annotate all texts covered in class and will be given the choice of annotating digitally or printing/purchasing their own copy of the text to annotate by hand. Skills used in class will be strengthened throughout the year and include analytical, interpretive abilities, and discussion skills. Students will be required to write throughout the year, including both daily writing assignments, as well as, research-based essay skills. Students will also highlight the skills they have learned by ending each unit with a choice project done solely as homework.

Class fee: \$15.00

Class materials: Chromebook, printed PDF copy of texts or novels as applicable

ENGLISH 12 - 1 Credit; (Grade 12); Prerequisite: English 11

COURSE NUMBER: 0504

English 12 will cover British Literature including novels, plays, and epic poems. These texts will advance

analytical thinking, interpretive abilities, and discussion and presentation skills. Students will be required to annotate all texts covered in class and will be given the choice of annotating digitally or printing/purchasing their own copy of the text to annotate by hand. Students will be required to write throughout the year, including both daily writing assignments, as well as, research-based essay skills. Students will also highlight the skills they have learned by ending each unit with a choice project done solely as homework.

Class fee: \$15.00

Class materials: Chromebook, printed PDF copy of texts or novels as applicable

ADVANCED PLACEMENT LANGUAGE & LITERATURE COMPOSITION - 1 Credit; (Grades 11,12); Prerequisite: English 10/11)

COURSE NUMBER: 0505

AP English Language and Composition is an introductory college level composition course. Students cultivate their understanding of writing and rhetoric arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims and evidence, reasoning and organization, and style.

AP English Literature and Composition is an introductory college level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts like character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works. AP Lit/Lang will be offered on alternating years.

Class fee: Cost of AP test and workbook

SPEECH AND DEBATE - 1 Credit; (Grades 9,10,11,12)

COURSE NUMBER: 0550

The purpose of this course is to teach students proper and effective methods of public speaking and debating public participation topics and issues. Students will be graded on techniques used, amount of factual research done per topic, completing assignments, and how prepared they are to deliver assigned speeches. This elective course is designed to help students who want to actively participate in group discussions and research topics that will directly affect students and communities. This course is recommended for those who want to go to college or join a work atmosphere where speaking to groups and debating topics will be a strong possibility. The class will be available to students based on interest and availability.

YEARBOOK - 1 Credit; (Grades 9,10,11,12)

COURSE NUMBER: 0507

This course will meet every day as a regular class. The entire class's responsibility will be to produce the SWORD. Various aspects of its production will be equally divided among staff members including:

advertising, sales, editing, creating pages, and photography. Students are required to take photographs at twelve (12) school events/games as part of your course requirements.

JOURNALISM - 1 Credit; (Grades 10,11,12); Prerequisite: English 10

COURSE NUMBER: 0505

This elective course is an introduction to two types of journalism: photojournalism and print journalism. During this class, students will work through three levels of photography skills: beginner, intermediate, and advanced. Photography skills can be translated into their personal lives, as well as, careers in sales, marketing, computer design, etc. as the composition skills learned can translate into a variety of career fields. Print journalism skills teach a new style of concise writing, a foundation in presenting facts without opinion, and how to capture the audience's attention which will improve their writing skills for college, as well as, a variety of career fields after high school. This course is highly recommended for those students interested in taking Yearbook.

Class fee: \$25.00

MATHEMATICS

ALGEBRA I - 1 Credit; (Grades 8*,9,10,11,12)

COURSE NUMBER: 1104

Algebra I is a course designed to fulfill the first credit of mathematics toward graduation. Algebraic concepts and manipulative techniques constitute much of the course content. Ti-84 graphing calculator is required.

*With approval, some 8th graders will be permitted to enroll in Algebra I.

Class materials: 3 ring binder at least 1 inch or larger, calculator (Ti-84+) required

GEOMETRY - 1 Credit; (Grades 9,10,11,12); Prerequisite: Algebra I

COURSE NUMBER: 1105

Plane Geometry is the second credit of mathematics required for graduation. Much of the course treats figures in two and three dimensions using inductive and deductive reasoning, advanced problem solving skills, and proofs of various theorems. The course is designed to help a student think and function in the mathematical world around them.

Required class materials: Any size 3 ring binder, calculator, compass, protractor, ruler

ALGEBRA II - 1 Credit; (Grades 10,11,12); Prerequisite: Sufficient completion of Algebra I and Geometry

COURSE NUMBER: 1106

This course fulfills the third of four credit requirements for graduation. It is especially helpful for ACT/SAT test preparation and covers topics such as graphing, simplifying, evaluating, and solving equations/inequalities. Graphing calculator (Ti-84, Ti-Nspire) required.

Class materials: 3 ring binder at least 1 inch or larger, graphing calculator (Ti-84+, Ti-Nspire) required

GEOMETRY LAB - ½ Credit; (Grades 9,10,11,12)

COURSE NUMBER: 1102

ALGEBRA I LAB - ½ Credit; (Grades 9,10,11,12)

COURSE NUMBER: 1103

These are math support classes in addition to the regular math class. Students will take two separate math classes for one math course (example: Geometry). The student takes the regular Geometry class and at the same time, the student also takes a lab class in Geometry in which an appropriately licensed mathematics/highly qualified teacher provides extra support and teaching in Geometry. The goal is to help the student keep up and succeed with the pace, rigor, and accountability of the regular course. Credit is awarded for both classes, fulfilling up to 1 ½ mathematics credits. The support class is split into 20 minutes instructional time and 25 minutes study hall. The student earns ½ of a math credit when completing the support class.

INTRO TO COLLEGE ALGEBRA - 1 Credit; (Grades 11,12) Prerequisite: Algebra II

COURSE NUMBER: 1109

This course is designed to prepare students for entry level college mathematics and to better understand how to apply mathematics to the world we live in. The first three nine weeks will focus on a review and extension of Algebra skills such as equations, inequalities, problem solving, graphing, exponents, and polynomials, factoring, rational expressions, systems of equations, etc. Project based learning will be a primary learning tool in the fourth nine weeks focusing on the mathematics of economics, business, personal finance, probability and statistics, etc.

PRE-CALCULUS - 1 Credit; (Grades 11,12) Prerequisite: Sufficient completion of Algebra I, Geometry, and Algebra II with a grade of “C” or better, or teacher recommendation

COURSE NUMBER: 1107

This course is designed for the student preparing to pursue a 2 Or 4 year degree in college or technical school. The course covers topics, which include functions of all types (polynomial, rational, exponential, logarithmic, trigonometric) of matrices, sequences, statistics, conics, vectors and limits. This course is excellent preparation for college entrance exams.

Class materials: Graphing calculator (Ti-84+ or Ti-Nspire) required

AP CALCULUS - 1 Credit; (Grade 12); Prerequisite: Pre-Calculus with a grade of “B” or better or permission of instructor

COURSE NUMBER: 1110

This course is designed for and instructed at the college level. The course will move at a faster pace and explore topics in more detail than the regular Calculus course. Students are required to take the AP text in May. Successful completion may result in credit at the college of the student’s choice.

Class fee: AP test fee

Class materials: Graphing calculator (Ti-84+ or Ti-Nspire) required

MATHEMATICAL MODELING AND ITS APPLICATIONS - 1 Credit; (Grades 11,12); Prerequisite: Algebra II
COURSE NUMBER: 1108

This course is designed to promote reasoning, problem solving, and modeling through thematic units focused around the mathematical practices of the world we live in. This yearlong course will reinforce and extend content in Number and Quantity, Algebra, Functions, Statistics and Probability, and Geometry through project based learning and utilizing the areas of economics, business, personal finance, probability and statistics.

MUSIC

CHORUS - 1 Credit; (Grades 9,10,11,12)

COURSE NUMBER: 1201

This course in vocal music will include instruction in tone production, breath control, diction, interpretation, balance, and vocal technique. The choir will engage in studying, rehearsing, and performing a variety of choral literature for school and community events, competitions, and seasonal concerts. Attendance at performances outside of the normal school day is mandatory and will be reflected in the class grade.

BAND - 1 Credit; (Grades 9,10,11,12); Prerequisite: Previous band experience and/or permission of the director

COURSE NUMBER: 1202

This course in instrumental music will cover instrument tone and production, articulation, intonation, technique, balance, and blend. Participation in marching band, concert band, and pep band is required for all students enrolled in this course. Grading is based on class playing assessments and worksheets, as well as, rehearsal and performance attendance. All after school rehearsals and performances are mandatory and will be reflected in the class grade. To receive credit, the student must play an instrument and be enrolled in the course for the entire year. Band members are required to attend band rehearsals approximately one month before school begins for an average of 4 hours per day.

COOPERATIVE BUSINESS EDUCATION (CBE)

CBE CAPSTONE LAB - 3 Credits

COURSE NUMBER: 1790

Students are required to work at an approved program job site throughout the school year. If the student quits or is fired from the job, he/she must obtain gainful employment within 2 weeks; otherwise, the student will return to a regular Garaway academic schedule. For this work-study program, the student must be age 16 on or before October 15 of the entry school year and must have transportation available. The student must be enrolled for the year in Business Foundations, Fundamentals of Business, Finance Foundations, and/or Business Management.

BUSINESS FOUNDATIONS - ½ Credit per semester

COURSE NUMBER: 1798

This course introduces students to specializations within the Business and Administrative Services career field. Students will obtain knowledge and skills in fundamental business activities acquiring knowledge of business processes, economics, and business relationships. Employability skills, leadership, and communications, and personal financial literacy will be addressed. One of four courses needed for career technical certification in the Business and Administrative Services Pathway.

FUNDAMENTALS OF BUSINESS and ADMINISTRATIVE SERVICES - CBE - ½ Credit per semester

COURSE NUMBER: 0300

Students are introduced to the specializations offered in Business and Administrative Services acquiring knowledge of business operations, business relationships, resource management, process management, and financial principles. One of four courses needed for career technical certification in the Business and Administrative Services Pathway.

BUSINESS MANAGEMENT - 1 Credit

COURSE NUMBER: 1780

The management class introduces students to basic management skills and practices applying management and motivation theories to plan, organize, and direct staff toward goal achievement. One of four courses needed for career technical certification in the Business Administrative Services Pathway.

FINANCE FOUNDATIONS - CBE - ½ Credit per semester

COURSE NUMBER: 0301

Students will obtain basic fundamental knowledge and skills in accounting, banking services, corporate finance, insurance, and securities and investments and will acquire knowledge of financial analysis and application, business law and ethics, economics, international business and business relationships. One of four courses needed for career technical certification in the Business and Administrative Services Pathway.

BUSINESS MATH - 1 Credit; available only to students enrolled in CBE

COURSE NUMBER: 1785

Mathematics is all around you. To be a smart consumer and have a successful career, you need to understand mathematics in the context of business and personal finance. Lessons organized around subjects that help you apply math skills in real world circumstances will help you become financially literate using math in everyday business and personal situations. Those subjects include managing your money and expenses, making financial decisions, making business decisions, and managing business finances.

Class materials: basic calculator

PHYSICAL EDUCATION AND HEALTH

HEALTH - ½ Credit; (Grades 9,10,11,12); One semester

COURSE NUMBER: 0800

This is a course designed to present a comprehensive treatment of personal and community health and safety. The course will provide knowledge to understand modern health practices and resolve the questions they now face, as well as those they will encounter as adults. Various body systems, drug and alcohol awareness, infectious diseases, lifesaving and emergency care techniques are just some of what is covered.

Class materials: 2-inch 3 ring binder, colored pencils

PHYSICAL EDUCATION - ¼ Credit; (Grades 9,10,11); One semester

COURSE NUMBER: 0809

The course curriculum will alternate every other year. In even numbered years, the following sports will be covered: flag football, soccer, volleyball, basketball, Fitness Gram, badminton, ultimate frisbee, lacrosse, and kickball. In odd numbered years these activities will be covered: softball, eye/hand coordination, team handball, table tennis, Fitness Gram, weight training, basketball, ultimate frisbee, and cricket. The course will consist of planned activities designed to give the student an opportunity to develop a wholesome attitude toward physical activities and their contribution toward living a meaningful life. Both individual and group activities will be offered with emphasis on fitness, sportsmanship, improvement of skill level, and rules of the game. Written reports, as well as, written tests will be required. Each student will be assigned a locker.

ADVANCED PHYSICAL EDUCATION - ¼ Credit; (Grades 9,10,11,12); One semester

COURSE NUMBER: 0810

The course curriculum will alternate every other year. In even numbered years, the following sports will be covered: flag football, soccer, volleyball, basketball, Fitness Gram, badminton, ultimate frisbee, lacrosse, and kickball. In odd numbered years these activities will be covered: softball, eye/hand coordination, team handball, table tennis, Fitness Gram, weight training, basketball, ultimate frisbee, and cricket. The course will consist of planned activities designed to give the student an opportunity to develop a wholesome attitude toward physical activities and their contribution toward living a meaningful life. Both individual and group activities will be offered with emphasis on fitness, sportsmanship, improvement of skill level, and rules of the game. Written reports, as well as, written tests will be required. Each student will be assigned a locker.

WEIGHTLIFTING - ½ Credit or 1 Credit; (Grades 9,10,11,12); One semester or full year class

COURSE NUMBER: 0811

This is a Physical Education course which allows students to pursue their interests in physical fitness. Students will have the opportunity to participate in weight training during the school day through this course. Students enrolling in this course must have completed Advanced Physical Education or be involved in an extracurricular activity which will eventually waive their Physical Education credits

required for graduation. Participating students will keep a journal to indicate growth and trends involved with becoming stronger and more physically fit.

SCIENCE

PHYSICAL SCIENCE - 1 Credit; (Grades 8*,9)

COURSE NUMBER: 1300

This course is recommended for freshmen who did not elect to take Biology I. Physical Science will cover introductions to Chemistry, Physics, and Space Sciences.

*With approval from a group of teachers, passage of an entrance exam, and principal approval, some 8th graders will be permitted in Physical Science.

Lab fee: \$10.00

Class materials: 3 ring binder, headphones, calculator

BIOLOGY I - 1 Credit; (Grades 9,10,11,12); Prerequisite: 9th grade students need an "A" average in 8th grade science

COURSE NUMBER: 1301

This is a college preparatory Biology course that deals with the study of life and the processes that sustain life on earth. Topics include biochemistry, ecology, cell structure and function, heredity and genetics, photosynthesis, cellular respiration, bioethics, and evolution.

Lab fee: \$15.00

Class materials: 2-inch 3 ring binder, plastic folder

BIOLOGY II - 1 Credit; (Grades 10,11,12); Prerequisite: A grade of "C" or better in Biology I or "B" or better in Life Science.

COURSE NUMBER: 1311

This course pertains to anatomy and physiology and will focus on structure and function of the human body. This class is recommended for students interested in college or post high school work and is an excellent course for those interested in nursing, physical therapy, or other medical fields.

Lab fee: \$25.00

Class materials: 2-inch 3 ring binder, headphones, colored pencils (24 pack)

AP BIOLOGY - 1 Credit; (Grades 10,11,12); Prerequisite: A grade of "B" or better in Biology I and Chemistry; or, currently enrolled in Chemistry. If below a "C", teacher approval is required

COURSE NUMBER: 1395

This course will offer college level Biology and is designed to prepare students to take the Advanced Placement Biology test. Review and extension of all biology concepts will be accomplished. Students will take the AP test offered in the spring for college credit. Must complete Biology I with a grade of "B" or higher and Chemistry with a "B" or higher or, currently enrolled in Chemistry. This course is recommended for those planning a career in or majoring in a science related field.

Lab fee: \$15.00 (AP test fee separate)

Class materials: 2-inch 3 ring binder

THE BIOLOGICAL WORLD - 1 Credit; (Grades 11,12)

COURSE NUMBER: 1308

This course will allow students to explore concepts of microbiology, zoology, and environmental science. Students will be required to complete dissections (these cannot be substituted).

Class fee: \$20.00

Class materials: 3 ring binder, colored pencils

CHEMISTRY - 1 Credit; (Grades 10,11,12); Prerequisite: A grade of "C" or better in Algebra I is required, or teacher approval. Students with a "C" or lower must have a conference with the instructor before being admitted.

COURSE NUMBER: 1392

Class and laboratory work involves the study of matter and its composition, activity, and properties. This class is recommended for college bound students.

Lab fee: \$20.00

Class materials: headphones, 4-pack dry erase markers, scientific calculator, 3 ring binder

AP CHEMISTRY - 1 Credit; (Grades 11,12); Prerequisite: "B" or higher in Chemistry and Algebra II, plus teacher recommendation

COURSE NUMBER: 1394

This course is college level chemistry and is designed to prepare students to take the Advanced Placement Chemistry test. Review and extension of all chemistry concepts will be accomplished. Students are required to take the AP test offered in the spring and may earn college credit. A grade of "B" or higher in chemistry and algebra is required. This class is recommended for anyone planning to major in a scientific field (e.g. medicine, engineering, etc.)

Lab fee: \$25.00 (AP test fee separate)

Class materials: Ti-84+ or higher calculator, 3 ring binder, 4-pack dry erase markers

PHYSICS - 1 Credit; (Grades 11,12); Prerequisite: A grade of "B" or better in Algebra II or currently enrolled in Pre-Calculus. Others need permission from the instructor. This class is recommended for college bound students

COURSE NUMBER: 1303

The course includes class work involving mechanics, heat, electricity, magnetism, sound, fluids, relativity and matter. The student will learn to predict and explain how things happen on Earth and in the universe by lab activities and projects. This class is math intensive.

Lab fee: \$10.00

Class materials: Ti-84+ or higher calculator, 3 ring binder, 4-pack dry erase markers, headphones

AP PHYSICS 2 - 1 Credit; (Grades 12); Prerequisite: Physics

COURSE NUMBER: 1304

AP Physics 2 is a full-year course, equivalent to a second semester introductory college course in physics. This course is an extension of the material covered in the general physics course. This course covers fluid

mechanics, thermodynamics, electricity and magnetism, optics and quantum, atomics, and nuclear physics. Students will have the opportunity to earn college credit by taking the AP Physics 2 exam at the end of the year.

Lab fee: \$20.00

Workbook fee: \$45.00 - Fast track to a 5-Physics

Class materials: Ti-84+ or higher calculator, 3 ring binder, 4-pack dry erase markers, headphones

AGRICULTURAL SCIENCE AND TECHNOLOGY I - ½ Credit; 1st Semester course; (Grades 9,10); Prerequisite: Must be currently enrolled in or have taken Biology I

COURSE NUMBER: 1313

Have an interest in learning about agriculture, its ripple-down effect in your community, its correlation to the environment, feeding the world. This is the class for you! We will introduce topics of plant science, animal science, crop management, engine repair, welding, record-keeping, etc. All of these topics are essential for a successful 21st Century farm operation. Learn new skills that will require many hands-on learning experiences to benefit you throughout the year.

Class fee: \$30.00

Class materials: 3 ring binder, earbuds/headphones, calculator

AGRICULTURAL SCIENCE AND TECHNOLOGY II - ½ Credit; 2nd Semester course; (Grades 11,12 unless approved by instructor); Prerequisite: Must have had a “C” or better in Biology I and Agricultural Science and Technology I

COURSE NUMBER: 1314

This course is designed to teach essential concepts and understanding related to plant and animal life including, biotechnology, the conservation of natural resources, hunting, fishing, processing wild game, and the impact of agriculture and natural resource utilization on the environment. Emphasis is placed on the role of agriculture in our society and agricultural mechanical technology as part of the instructional program. Typical learning activities include hands-on learning experiences including performing basic principles of plant, soil, and animal science; studying and modeling the significance of humankind's interrelationship with soil, water, air, and also the function of gasoline and diesel engines. This course is for juniors and seniors only who have an interest in agriculture.

Class fee: \$30.00

Class materials: 3 ring binder, earbuds/headphones, calculator

IMPROVING LIFE THROUGH DESIGN - 1 Elective Credit; (Grade 12)

COURSE NUMBER: 1325

This course is project based and explores the practical application of science, mathematics, and engineering to solve problems and improve existing products. Students will learn to design and test their ideas using many different media including, 3D modeling and printing. Students will also gain presentation and communication skills as a part of each project. Eight major projects will be completed throughout the year.

FORENSIC SCIENCE - 1 Credit; (Grades 11,12)

COURSE NUMBER: 1307

Forensic Science is the application of science (chemistry, physics, and biology) to the criminal and civil laws that are enforced by police agencies in the criminal justice system. It includes the investigation of fingerprinting, fiber analysis, ballistics, arson, trace evidence analysis, poisons, drugs, blood splatters, and blood samples. Students are taught the proper collection, preservation, and laboratory analysis of various samples. This course is a rigorous, advanced science course and is intended for students interested in forensic science.

Class fee: \$20.00

Class materials: colored pencils, 2 inch 3 ring binder, notebook

SOCIAL STUDIES

WORLD HISTORY - 1 Credit; (Grade 9)

COURSE NUMBER: 1511

This is a required course that focuses on world history from the Enlightenment to the Age of Imperialism and the resulting revolutions and continuing conflicts and achievements into the 21st Century. The content includes economic, political, and social changes and the events and people whose ideas influenced these events. The events of U.S. History from the Reconstruction through the 21st Century is studied in this context. This class enriches reading, writing, and critical thinking skills.

Class materials: 3 ring binder

U.S.HISTORY - 1 Credit; (Grade 10)

COURSE NUMBER: 1512

This is a required course that covers United States history, primarily from Reconstruction to the present. The course focuses on our nation's growth politically, economically, and the events and people who have impacted its growth. These events will be studied in the context of world history and from an international perspective. The class will concentrate on benchmarks identified by the current Ohio standards. Course work will require daily reading, discussion, and activities.

Class materials: 3 ring binder

AMERICAN GOVERNMENT - 1 Credit; (Grades 11,12); Prerequisite: U.S. History

COURSE NUMBER: 1503

This course focuses on the foundations of our government, the Constitution, the political process, and the three levels and branches of government. The course also covers personal finance and economic principles. This course gives students a basic understanding and appreciation of how our economic and political systems operate and affect its citizens, as well as, exploring fundamentals that guide individuals and nations as they make choices about how to use limited resources to satisfy their wants.

Class materials: Spiral notebook

ADVANCED PLACEMENT U.S. GOVERNMENT AND POLITICS - 1 Credit; (Grade 12); Prerequisite: AP U.S. History or Government

COURSE NUMBER: 1502

If you are interested in an opportunity to challenge yourself in preparation for college or just enjoy learning about why our president and congressional members act the way they do, AP Government is the right course for you. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. Students will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, students will complete a mock Congressional hearing in which students prepare answers to questions and present to judges and principles of the American constitutional democracy and enhance their understanding of government, which has proven to positively benefit students and provides mandatory preparation for the AP test.

Fees: AP exam fee

Class materials: 3 ring binder

ADVANCED PLACEMENT AMERICAN HISTORY - 1 Credit; (Grades 11,12); Prerequisite: U.S. History or AP teacher approval

COURSE NUMBER: 1510

AP United States History is a two-semester survey of United States history stretching from pre-colonial society to the present. The class is rigorous, as it is meant to be the equivalent of a freshman college course. Students who complete the course and pass the AP United States History exam, may earn college credit. Solid reading and writing skills, along with a willingness to dedicate substantial time to homework and study, are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing, discussion and interpretation of original documents. A college textbook is used in the course and an average assignment consists of several pages of nightly reading. Daily instruction is administered in seminar style and each student is expected to comment on their nightly reading. Throughout the year, students will be introduced to typical questions used on the AP test that is administered in early May. All students are required to take the AP test.

Fees: AP exam fee

Class materials: 3 ring binder

AMERICAN HISTORY THROUGH ENTERTAINMENT - ½ Credit; (Grades 11,12); Semester course

COURSE NUMBER: 1515

This course examines the role of the motion picture industry, music industry, and television in American history. Students will explore the ways that popular media have influenced and transformed American culture, politics, and society in the twentieth century. The main goal is to give students an alternate means of studying, interpreting, and understanding history as not only the record of what happened in the past, but also the way in which people lived their lives, experienced the wider world, and engaged in leisure pursuits.

Class materials: 3 ring binder

HOLOCAUST - ½ Credit; (Grades 11,12); 2nd Semester course

COURSE NUMBER: 1513

This course provides an overview of the state-sponsored murder of millions of Jews and non-Jews by the Nazis and their collaborators during World War II. This class examines the Third Reich's rise to power and the development of policies aimed at Jews and other "undesirables." This class will also examine the path to the Final Solution, the aftermath of the state-sponsored murder, and the legacy of the Holocaust. This class will focus on the Holocaust itself and not as much on World War II.

MOCK TRIAL - ½ Credit; (Grades 9,10,11,12); 1st Semester course

COURSE NUMBER: 1514

Mock Trial is a course for students that are interested in working together as a team in a real courtroom setting. Students learn firsthand about the law, court procedures, and the judicial system while also building critical 21st Century skills as they assume the role of lawyers, witnesses, and bailiffs. The case is original and unscripted and students must be prepared to argue both sides. Ohio Mock Trial offers an innovative approach to learning about law and how our legal system functions. Guided by teachers and volunteer legal advisors, students participate in an original unscripted simulated trial written by attorneys. High school students argue both sides of the case in real courtrooms across the state.

Fee: \$50.00

SECTION VII: EDUCATIONAL OPTIONS

OHIO OPERATIONAL STANDARDS FOR EDUCATIONAL OPTIONS

When made available, educational options shall require:

1. An instructional plan that is based on individual student needs and shall include:
 - a. Instructional objectives that align with the local district's curriculum requirements
 - b. An outline that specifies instructional activities, materials, and learning environments
 - c. A description of the criteria and methods for assessing student performance
2. Parental permission for students under age of eighteen (18)
3. Superintendent approval prior to student participation
4. Involvement of a credentialed teacher in reviewing the instructional plan, providing or supervising instruction, and evaluating student performance
5. Credit for approved educational options shall be assigned according to student performance relative to stated objectives of the educational option and in accordance with local board policy and established procedures.

COLLEGE CREDIT PLUS (CC+)

The Board of Education recognizes the value to students and to the District for students to participate in programs offered by accredited colleges and universities in Ohio. The following guidelines have been established in accordance with Board policy and the rules of the State Department of Education

ELIGIBILITY:

- A. Students must meet the eligibility requirements of the college of choice and be accepted by the college.
- B. A student who has been expelled by this Board is ineligible to enroll during the period of the expulsion. In accordance with Board policy, the Board shall deny high school credit for CC+ courses any portion of which are taken during the period of a student’s expulsion. If the student has elected to receive credit for course(s) toward fulfilling graduation requirements, as well as CC+ credit, that election is automatically revoked for all college courses in which the student enrolled during the college term in which the expulsion is imposed.
- C. Students may enroll full or part time in college.
 - 1. Students may not earn more than one year of credits, combined high school and college (a maximum of 30 credits per year).
 - 2. Students may not earn more Carnegie Units (credits) than can be scheduled in a school day. Garaway High School has eight periods. Thus, if a maximum load is taken, the total number of credits possible combining high school and college courses is eight.
 - 3. Students who schedule all nine periods of the school day are not eligible to participate in this program.
- D. All grades earned in the CC+ courses will be posted to the high school transcript and be calculated in the overall GPA. These grades will affect the student’s class rank.
- E. Students have two options: One option must be declared at the time of enrollment in the program.

OPTION A	OPTION B
Credit: 1 College credit only	Credit: High School credit only, as well as CC+ credit
Payment: Student pays for tuition, books, materials, and fees.	Payment: School pays tuition, all tuition, fees, and books.

- F. By April 1 of each year, a student or his/her parent must complete and submit the Intent to Participate Form 2271 F1 filed with the high school administration which signifies the student’s intent to participate in the program for the following school year. Prior to completing this form, the student and his/her parents must participate in the special counseling sessions described below and confirm the receipt of these counseling services by signing at the prescribed place on the intent form.
- G. Students must identify the appropriate CC+ enrollment option prior to the start of the first class session of the fall quarter or semester at the college. Once the first class session of the fall term has been held, the student may not change the option selected during the period of that school year, regardless of the number of courses taken.

COUNSELING:

- A. Potential Consequences

Consequences for not completing or failing the college courses: If a student enrolls in a college course through CC+ Program, then drops the course, fails the course, or does not complete the course requirements, he/she (or his/her parent(s)) becomes responsible for the total cost of all class fees and book fees. These fees must be reimbursed to Garaway High School before graduation. No student will receive a diploma until all financial obligations and credits needed to Garaway High School have been met.

FLEX CREDIT PROGRAM

1. The student must obtain a faculty member to serve as an advisor and evaluate for the project or class.
2. The student and advisor must cooperatively complete an Application for Flex Credit (available through the Counseling Office) which will include the following components:
 - a. A comprehensive explanation of what the project will entail in terms of activities and evaluation procedures
 - b. A timeline showing tentative dates and times for completion of all components of the project
 - c. Plans for a final presentation of the project (a performance, a showing, a term paper, an oral presentation, a video tape, etc.)
3. The Application Form for Flex Credit Program must be submitted prior to May 6. All Flex credits will be granted at the end of the year, regardless of when the actual project is completed. Classes will be given grades each nine weeks
4. An Advisory Committee that includes the Principal, guidance counselor, and two teachers (one of whom must be from the department under which the study is sponsored) will study the application to approve, reject, or make recommendations to improve the study
5. All Flex Credit projects will be graded on an A through F scale. All projects must be completed one week prior to the end of the second semester
6. The Flex Credit project requires a minimum of 90 hours of work per semester
7. Flex Credit is scheduled in addition to the required courses in which a student must enroll
8. For students taking Flex Credit during a regular class period as advanced courses beyond what is offered at Garaway (i.e. fifth year of Foreign Language, second year of Pascal, etc.), the Flex Credit will count as a regular class for enrollment, class ranking, GPA, etc. Grades will be issued each grading period and projects must be approved during the first week of the semester

GARAWAY VIRTUAL ACADEMY (GVA)

GVA is an online school where students can choose from multiple classes that can be taken online in the Learning Lab or at home. For more information, contact Mr. Chuck Zobel at 440.852.4699 or czobel@garaway.org. You can check out the Garaway Virtual Academy on our website garawayvirtual.org.

SECTION VIII: APPENDIX

COURSE SUMMARY

ART

Intro to Fine Art	0200
Drawing I/Painting I	0203
Drawing II/Painting II	0204
Sculpture/Ceramics I	0207
Sculpture/Ceramics II	0208
Digital Imaging	0209
Senior Studio Portfolio	0215

LANGUAGE ARTS

English 9	0501
English 10	0502
English 11	0503
English 12	0504
AP Lang & Lit	0505
Speech and Debate	0510

BUSINESS/COMPUTER EDUCATION

Accounting I	0303
Accounting II	0304
21st Century Finance	0305
21st Century Careers	0306
Career Explorations	1400

MATHEMATICS

Algebra I	1104
Geometry	1105
Algebra II	1106
Geometry Lab	1102
Algebra I Lab	1103
Intro to College Alg	1109
Pre-Calculus	1107
AP Calculus	1110
Math Modeling	1108

GENERAL ELECTIVES

ACT Prep	ACT
Leadership Class	LDR
Attendance Aid	0316
Office Aid	0317
Web Design	0318
Peer Tutoring	0320
Pirate Media	0588
Religion	1504
Journalism	0505
Yearbook	0507

MUSIC

Chorus	1201
Band	1202

CBE

CBE Capstone Lab	1790
Business Foundations	1798
Fund of Business	0300
Business Management	1780
Finance Foundations	0301
Business Math	1785

FOREIGN LANGUAGE

Spanish I	0601
Spanish II	0602
Spanish III	0603
Spanish IV	0604
Adv Spanish Conversation	0605
Elem Spanish I	SPN 100
Elem Spanish II	SPN 200

PHYSICAL ED AND HEALTH

Health	0800
Phys Ed	0809
Adv Phys Ed	0810
Weightlifting	0811

INDUSTRIAL TECHNOLOGY

Woodworking	1002
Adv Industrial Technology	1003
Construction Technology	1006

SCIENCE

Physical Science	1300
Biology I	1301
Physics	1303
AP Physics	1304
Forensic Science	1307
The Biological World	1308
Biology II	1311
Ag Sci I	1313
Ag Sci II	1314
Impr Life thru Design	1325
Chemistry	1392
AP Chemistry	1394
AP Biology	1395

SOCIAL STUDIES

World History	1511
U.S. History	1512
Amer Government	1503
AP U.S. Government	1502
AP Amer History	1510
Amer Hist Through Entertainment	1515
Holocaust	1513
Mock Trial	1514