



ALLIANCE CHARTER ACADEMY

9-12 Course Catalog

LinkUp Classes are Indicated in Blue Text

2025-2026

COURSE CATALOG

VERSION 1

4.21.25



Parent/Guardian Responsibilities

Parents/Guardians are expected to:

- Have students to classes/school on time
- Drop students off **no more than 15 minutes** prior to their first class
- Pick up students promptly after their last class of the day
- Provide time/resources and support for all onsite/home study course work
- Help students with organization at home, planners and binders/notebooks
- Monitor assignments/grades in Synergy (Parent access through ParentVUE)
- Communicate student needs with Education Specialist/Classroom Teacher
- Assist student in class when needed

Student Responsibilities

Students are expected to:

- Arrive to class on time ready to learn/participate
- Be prepared for class with completed assignments and supplies
- Actively participate in all class discussions, labs, projects, etc.
- Complete all missing assignments from missed classes
- Show respectful behavior towards staff, teachers, onsite adults, and peers
- Attendance will be taken in the Independent Learning environment, and students are required to be present in all of their scheduled Independent learning times. (students in grades 9-12)
- Treat all school equipment respectfully - computers, cameras, musical instruments, etc.
- Monitor assignments/grades on Synergy (Student access through StudentVUE)
- Use of personal electronic devices in class with teacher permission only

Add/Drop Dates

First Semester Adds & Drops will be accepted between August 18, 2025 and September 15, 2025.

- No changes to schedules or refunds to allotments will be processed after September 15, 2025.

Second Semester Adds & Drops will be accepted between January 12, 2026 and January 23, 2026.

- Year-long courses dropped at the semester will **not** get a refund.
-

*Students enrolling at times other than the beginning of the year or semester will have two weeks to get their schedule worked out with their ES before charges are processed.

High School Allotments (9-12) \$3390 *9-12 Vendor \$339.00



Frequently Asked Questions

What is 'Priority Order'? When submitting a course request, please rank your choices in order of priority. Schedules are not determined by 'first come first served' requests. Once the course request window closes, schedules will be created based on ranking order preference of each student.

How are class waitlists determined for over enrolled classes? If a class is over enrolled, students will be put on the waitlist. Students will be called in waitlist order to fill any vacancies that may occur.

How long does a student have to drop a class without an allotment charge? Dropping a class must be completed by the end of the second week of classes. Allotment and LinkUp tuition will not be refunded if a class is dropped after the second week.

What is the process to add a class? Adds **must** be completed with your student's Education Specialist and signed by the teacher (including case manager if the student has an IEP). An ES will submit the Add Form requesting the change in schedule. Add Forms without an ES **and** parent signature cannot be processed and will be returned to the ES.

What is the process to Drop a class? Drops **must** be completed with your student's Education Specialist (including case manager if the student has an IEP). An ES will notify the classroom teacher and submit the drop form requesting the change in schedule. Drop forms without an ES **and** parent signature cannot be processed and will be returned to the ES.

What happens if I want to spend more than my student's allotment? Allotments are designed to support each student's education. The student's Personal Learning Plan (PLP) will be designed by the family and ES to ensure the student has an appropriate curriculum or class to cover a complete course of study for the student in all appropriate subjects. Core subject requirements will be considered first before choosing elective courses or classes. When ordering classes and purchasing curriculum there can be **no allotment overages**. After all students have their schedules, extra seats in classes will be available for families to purchase out of pocket.

Can I get a refund to my student's allotment if I drop a class during the year?

You may drop an onsite class in the first two weeks and receive a full allotment refund.

- A review of the student's PLP should be made by the family and ES to ensure that the dropped subject is covered with that allotment or in another way before that portion is spent on another subject.
- There is no allotment refund credit after the first two weeks of classes.
- Onsite classes are charged for the entire length of the class, either semester or year long.
- If a student needs to change classes due to an incorrect grade/skill level placement, a direct onsite class swap will be made at no additional allotment charge.

How do I register my high school student for a core subject independent study? In coordination with the Education Specialist, parents and students must initiate the independent study process within the first three weeks of classes. Students will then attend a meeting with the evaluator and discuss the proposed course of study. **An Independent study course must be dropped before 1st quarter in order to receive a refund.**

Why do HS core classes meet only twice a week? In keeping with the tradition of homeschooling and family priorities, most ACA core classes meet twice a week with the remainder of the coursework being completed at home. The only way to complete a core class is to do the required coursework at home.



Table of Contents

Grades 9-12

Art5

Electives & Independent Study7

English Language Arts 9

Mathematics11

Music15

Physical Education21

Science22

Social Studies24



ART DEPARTMENT

CALLIGRAPHY SEMESTER I Room 108

Margaret Hespen Grades: 9th-12th
Course fee:\$ 251.00 M/W 9:00-10:25
Material Fee \$10.00
Curriculum Fee \$0.00

Semester Total: \$261.00 Quarter Credit: 0.25 Fine Arts

Calligraphy uses both lettering and drawing to express your ideas. It is an art that is accessible to anyone willing to practice precision. We will apply historical techniques to our contemporary thoughts, using both edged pen and brush. Focus this term will be on the italic alphabet.

Class Supplies students will need to bring each day: pencil, sketchbook

Student Responsibility: Use class time fully. Come willing to receive input in order to improve. Come prepared with 1-2 hours of outside-of-class work, pencil, and sketchbook.

Parent Responsibility: Encourage a growth mindset in your students. Check that the student is doing the assigned out-of-class work. Send students with necessary materials (pencil, sketchbook).

PAINTING SEMESTER II Room 108

Margaret Hespen Grades: 9th-12th
Course fee:\$251.00 M/W 9:00-10:25
Material Fee \$10.00
Curriculum Fee \$0.00

Semester Total: \$261.00 Quarter Credit: 0.25 Fine Arts

Build on your drawing skills to express yourself both realistically and abstractly through acrylic and watercolor media. Learn the basics of design, color mixing, and work sequence, in the context of historical examples.

Class Supplies students will need to bring each day: pencil, sketchbook

Student Responsibility: Use class time fully. Come willing to receive input in order to improve. Come prepared with 1-2 hours of outside-of-class work, pencil, and sketchbook.

Parent Responsibility: Encourage a growth mindset in your students. Check that the student is doing the assigned out-of-class work. Send students with necessary materials (pencil, sketchbook).

ART SEMESTER I & SEMESTER II Room 108

Margaret Hespen Grades: 9th-12th
Course fee:\$251.00 M/W10:30-11:55

Material Fee \$10.00

Curriculum Fee \$0.00

Quarter Credit: 0.25 Fine Arts

Total: \$261.00 per Semester

We will explore realms of art within their historical contexts, including drawing, painting, design, sculpture, printmaking and calligraphy, using a variety of media.

***Courses can be taken in the first and the second semester.**

Class Supplies students will need to bring each day: pencil, sketchbook

Student Responsibility: Use class time fully. Come willing to receive input in order to improve. Come prepared with 1-2 hours of outside-of-class work, pencil, and sketchbook.

Parent Responsibility: Encourage a growth mindset in your students. Ensure students come to every class or communicate regarding make-up work. Check that the student is doing the assigned out-of-class work. Send students with necessary materials (pencil, sketchbook).

DRAMA PRODUCTION & PERFORMANCE

Carly Carruthers Room: 220 & Gym
Course fee \$384.00 Grades: 9th-12th
Material Fee \$12.00 M/W 9:00-10:25
Curriculum Fee \$0.00

Total: \$396.00

Quarter Credit: 0.25 Fine Arts

Drama Production and Performance focuses on developing skills related to all aspects of theatrical productions. Students will learn foundational acting concepts while also learning how to audition, direct, design, and produce a production. Everyone's hard work culminates in a Spring Performance of student-directed plays.

Class Supplies students will need to bring each day:

Students need to come prepared with a pen, pencil, highlighter, and small folder or binder.

Student Responsibility: Students will be responsible for attending class consistently, coming prepared with materials, completing assignments, and working collaboratively with their peers.

Parent Responsibility: Ensure students are available for evening and weekend tech rehearsals and performances in the spring.



LIFESTYLE ADORNMENT

Room 210

Renee Elting

Grades: 9th-12th

Course fee: \$197.00

Monday Only 2:30-3:25

Material Fee \$150.00

Curriculum Fee \$0.00

Total: \$ 347.00

Semester Credit: 0.125 Applied Arts

Adorn your life! This project based class looks at creating the space and look you love. Exploration will cover jewelry construction that lasts, making a beading loom and learning how to use it, Macrame, Resin, Fabric Screen Printing, Embroidery, Weaving, and Basic Metalsmithing. For certain activities, students are required to provide their own properly fitting eye, ear, and respiratory protection as part of their personal protective equipment (PPE). A new technique will be introduced every few weeks. Final projects will be displayed and viewed in a gallery style reception at the end of each semester. *Beauty begins inside and we will discuss embracing our own uniqueness.

Class Supplies students will need to bring each day:

Dedicated binder, Mechanical Pencil, Separate Eraser, Colored Pencils, (I am putting colored pencils here as each student should have their own set.)

Student Responsibility: Attendance in mind and body will be expected. Demonstrations will be the first 20 minutes of class.

Parent Responsibility: Attending the reception is encouraged. Support in student's independent exploration is also encouraged.

SPANISH I

Room 220

Alessandra Hansen

Grades: 9th-12th

Course fee: \$502.00

T/TH 10:30-11:55

Material Fee \$0.00

Curriculum Fee \$111.00

Total: \$613.00

Quarter Credit: 0 .25 World Language

Beginning Spanish with a consumable resource as well as access to an online platform that mirrors the consumable book and gives immediate feedback. This course includes: them-based vocabulary; grammar (nouns, pronouns, adjectives, verbs, adverbs, conjunctions, present tense, preterit tense, imperfect tense, progressive tense). The online access meets the needs of auditory and visual learners and reinforces the material covered in the consumable book. The online platform includes pronunciation practice from native speakers, flashcards, videos, and cultural articles about Spanish-speaking countries.

Class Supplies students will need to bring each day:

consumable book; three-ring binder w/ 4 dividers

Student Responsibility: Students will be responsible to complete all homework before coming to class. On days when we do not have class, students will be responsible to practice for 20 minutes at least five times a week.

Parent Responsibility: Parents are responsible for making sure their student is practicing online and completing the assignments.

WOODWORKING

Room 105

David Toth

Grades: 9th-12th

Course fee: \$740.00

M/W 12:30-1:55

Material Fee \$50.00

Curriculum Fee \$0.00

Total: \$790.00

Quarter Credit: 0 .25 Applied Arts

This class will focus on how to use common carpentry tools like the hand saw, planer, drill, chisel, hammer, clamps, as well as electric saws. Gluing and nailing will be the dominant method of bonding wood joints. Students will work on a series of wood projects that will incrementally build their skills with the above tools. Students at any level of experience may join.

Class Supplies students will need to bring each day: None

Student Responsibility: Follow safety procedures

Parent Responsibility: None



ELECTIVES

FABRIC & FOOD

Room 209 & Kitchen

Valerie Johnson

Grades: 9th-12th

Course fee: \$740.00

T/TH 2:00-3:25

Material Fee \$45.00

Curriculum Fee \$25.00

Total: \$ 810.00

Quarter Credit: 0 .25 CTE Credit

One semester we're sewing. Learn hand sewing techniques and how to use a sewing machine. Get to know fabric types, patterns, and repair skills. The other semester we're taking over the school kitchen. Basic cooking techniques, terms, knife skills, meal planning, and food prep.

Class Supplies students will need to bring each day: Binder, writing utensils

Student Responsibility: completion of home assignments

Parent Responsibility: provide a home kitchen and basic ingredients

FUTURE-READY TECH

Room 207

Julie Pen

Grades: 9th- 12th

Course fee \$502.00

M/W 2:00-3:25

Material Fee \$ 17.00

Curriculum Fee \$0.00

Total: \$519.00

Quarter Credit: 0 .25 CTE Credit

In this hands-on, project-based course, you will gain a wide range of essential technology skills for safely, responsibly, and effectively navigating the digital world. Master Google Workspace tools for organization and collaboration, learn Chromebook productivity tips, and build a personal website portfolio to showcase all your new skills. A good portion of the year will be spent harnessing online tools to create personal interest based multimedia products such as posters, podcasts, or computer programs. This class also aims to develop socially responsible decision-making and critical thinking skills within a culture of learning and curiosity to equip students to be outstanding digital citizens while preparing them for academic and professional success.

Class Supplies students will need to bring each day: Pencils, notebook paper, and a folder or binder for holding papers.

Student Responsibility: Class attendance is mandatory since most of the work for this course will be done together in class. There may sometimes be up to 2 hours of independent work (for the week) that must be completed outside of class. Students should log in to Synergy and Google Classroom weekly to access grades and check for missing work.

Parent Responsibility: Parents are expected to facilitate class attendance, supervise at-home work, and support interest-based projects. Please check Synergy regularly and accept the Google Classroom "Guardian Summary" invitation to stay apprised of your student's progress.

HEALTH

Room 210

Drew Holland

Grades: 9th-12th

Course fee: \$502.00

M/W 9:00-10:25

Material Fee \$22.00

Curriculum Fee \$33.00

Total: \$ 557.00

Quarter Credit: 0 .25 Elective

Health Personal Health emphasizes the importance of knowledge, attitudes, and practices relating to personal health and wellness. It is a course designed to expose students to a broad range of issues and information relating to the various aspects of personal health. The course will meet the Oregon State standards in the areas of alcohol, tobacco and other drug prevention, prevention and control of disease (both communicable and noncommunicable), promotion of environmental health, promotion of healthy eating, promotion of mental, social and emotional health, promotion of physical activity, promotion of sexual health, unintentional injury prevention, as well as, violence and suicide prevention.

Class Supplies students will need to bring each day: Pencil.

Student Responsibility: Students should come to each class having completed the assigned readings and homework outside of class. Students should be prepared to reflect on, respond, and discuss our health topics every class period. Cell phones need to be turned off at the beginning of class.

Parent Responsibility: Parents are encouraged to discuss and reflect on our health concepts with their child.

YEARBOOK

Room 210

Jana Holland

Grades: 9th-12th

Course fee \$502.00

T/Th 2:00-3:25

Material Fee \$48.00

Curriculum Fee \$15.00

Total: \$ 565.00

Quarter Credit: 0.25 Elective

This fine arts/technology elective will focus on photography, photo editing, file management, page layout and design, and everything else needed to publish a book that tells the story of our school year. Students will be expected to handle cameras and equipment carefully, to take photos of school events throughout most weeks as well as after school, and to regularly check email and Google Classroom. *Material fee includes a yearbook

Supplies students will need to bring each day: None

Student responsibilities: Class participation, which include taking photos, getting quotes, editing the yearbook on a regular basis, is crucial so attendance is important. Attending ACA events might be required.

Parent responsibilities: Assisting with transportation to ACA events.



INDEPENDENT STUDY COURSES

Course fee: \$120.00

Independent study Courses are available to students in grades 9-12. Please keep the following information in mind when signing up for an Independent study course:

- Course fees for a core independent study course will be (TBD)
- Additional Curriculum may need to be purchased and if applicable the \$35 STAMP assessment fee.
- Non-core independent study course curriculum will be charged from the students allotment.
- Independent study courses will result in credit.
- Independent study courses are overseen by a course evaluator. Meetings are requested through the student's Education Specialist.
- Students **and parents** are required to attend the initial Independent study course meeting with the course evaluator.
- Students will have a planned course of study to discuss with the course evaluator.
- Student's coursework **must be evaluated** at the semester.
- Any allotment funds used for Independent study courses high school courses will end in a grade and credit.
- Students will earn credits and a letter grade based on the breadth and depth of standards covered and by demonstrating proficiency in those standards as determined by the course evaluator.
- Eighth grade students wishing to pursue a high school Independent study course must seek prior department approval by submitting an "Eighth Grade Independent Study Petition Form." Please ask your Education Specialist for further information.

In addition, high school students may complete an independent course study for a world language.

Languages offered include:

- American Sign Language
- Arabic
- French
- German
- Hebrew
- Hindi
- Italian
- Japanese
- Korean
- Mandarin
- Polish

- Portuguese
- Russian
- Spanish

More information on the STAMP assessment can be found here:

<https://avantassessment.com/stamp4s>

INDEPENDENT LEARNING

Room 212

Cynthia Gillespie

Grades 9th-12th

Course fee \$45.00 Per 30 minutes

Mon-Thur 10:00-2:25

Material Fee \$0.00

Curriculum Fee \$0.00

Total: \$45.00 Per 30 minutes

Independent Learning is a structured, silent study time designed to support academic focus and productivity for students in grades 6–12. This time may be used to complete assignments from ACA classes as well as homeschool coursework. A supervising teacher will be present to monitor the environment and provide academic support as needed. High school students may reserve up to **90 minutes per day**, and middle school students may reserve up to **60 minutes per day**, scheduled in **30-minute increments**.

Students are expected to arrive on time and remain for the entirety of their reserved block(s). Attendance is recorded, and punctuality is required.

To preserve a quiet, distraction-free environment, the following expectations apply:

- **Cell phones must remain in backpacks or bags at all times.**
- **Chromebooks are available for academic use only.**
- **No food is allowed. Water bottles are permitted.**

Independent Learning offers students a calm and focused setting to engage meaningfully with their academic responsibilities.



LANGUAGE ARTS DEPARTMENT

LANGUAGE ARTS FOUNDATIONS Room 220

Carly Carruthers Grades: 9th-10th
Course fee \$502.00 M/W 12:30-1:55
Material Fee \$3.00
Curriculum Fee \$82.00*

Total: \$ 587.00 **Quarter Credit: 0.25 English**

Language Arts Foundations is designed for students needing more reading and writing support. Students will learn reading strategies to improve comprehension and analysis and the six traits of writing to improve their writing. The class will read various texts through the Language!Live curriculum. Students will write journals and essays, which may include narrative, argumentative, informative, and research papers. Students will also learn grammar and vocabulary throughout the year. *If this course meets SDI minutes the fee will be reduced.

Class Supplies students will need to bring each day: Students should bring pens, pencils, and a small folder/binder.

Student Responsibility: Students are expected to come to class on time, prepared to participate. They should also expect to complete approx. 1 hour of homework each week.

Parent Responsibility: Please ensure that your student can access the internet for assignments completed outside of class.

ENGLISH COMPOSITION Room 209

Katie McNeil Grades: 9th-10th
Course fee \$502.00 T/TH 10:30-11:55
Material Fee \$10.00
Curriculum Fee \$66.00

Total: \$578.00 **Quarter Credit: 0.25 English**

Prerequisite: Completion of 8th grade Language Arts

This is an introductory course for High School English. Through reading, writing, speaking, and listening, students will gain the skills necessary for success in current and future English courses as well as other subjects. This course will provide students with fundamental skills needed to analyze and interpret a text, write an essay of any type, and engage in academic discussion. Students will explore a diverse range of texts that may include novels, plays, short stories, poetry, and essays. Students will have reading and writing assignments for homework.

Class Supplies students will need to bring each day: Pencils, erasers, lined paper.

Student Responsibility: Students are responsible for completing homework outside of class, including reading assigned sections in advance in order to be prepared for the day's discussion and work. Students are responsible for coming to class with materials and for following school and classroom expectations.

Parent Responsibility: Parents are responsible for keeping up to date with students' grades and progress as well as encouraging students to complete assignment

BRITISH LITERATURE Room 220

Alessandra Hansen Grades: 9th-12th
Course fee \$ 502.00 T/TH 9:00-10:25
Material Fee \$10.00
Curriculum Fee \$52.00

Total: \$564.00 **Quarter Credit: 0.25 English**

This course includes resources for ten British Literature classics: Beowulf, Sir Gawain and the Green Knight, Canterbury Tales, Hamlet, Shakespeare's sonnets, The Rime of the Ancient Mariner, Frankenstein, The Importance of Being Earnest, and World War I poetry.

Class Supplies students will need to bring each day:

Three-ring binder with dividers

Student Responsibility: Students will be responsible to complete all homework before coming to class and participate by asking and answering questions in class.

Parent Responsibility: Parents are responsible for making sure their student completes assignments every day.



LANGUAGE ARTS EXPLORATIONS Room 220

Carly Carruthers Grades: 11th-12th
Course fee \$502.00 M/W 10:30-11:55
Material Fee \$5.00
Curriculum Fee \$47.00

Total: \$ 554.00 **Quarter Credit: 0.25 English**

Language Arts Explorations is designed for students who have learned foundational reading and writing skills and are ready to explore new genres of literature and styles of writing. Students will continue to develop their skills as readers and writers. The class will read various texts, including novels, short stories, essays, articles, and poems. Throughout the year, students will learn new grammar skills and write journals and essays.

Class Supplies students will need to bring each day: Students need to bring pencils, pens, and a small folder/binder.

Student Responsibility: Students are expected to come to class on time, prepared to participate. They should also expect to complete approx. 1 hour of homework each week.

Parent Responsibility: Please ensure that your student can access the internet for assignments completed outside of class.

FILM AS LITERATURE Room 209

Katie McNeil Grades: 11th-12th
Course fee \$ 502.00 T/TH 9:00-10:25
Material Fee \$15.00
Curriculum Fee \$60.00

Total: \$ 577.00 **Quarter Credit: 0.25 English**

Prerequisite: Completion of 10th grade Language Arts

Using film as our primary medium, this course will cover 11-12th grade English Language Arts standards. Students will examine the visual interpretation of literary techniques and the limitations or special capacities of film versus text to present a literary work. While we will mainly be watching films, this class will also involve semi-regular reading that might include: novel studies, text excerpts on how to critique a film from a literary lens, plays, and/or other short stories. Students will read, analyze, and respond critically to literature and films in class discussions, examinations, and essays. Please be advised: this course will include films with ratings up to PG-13 (some films may be altered as necessary to ensure they are appropriate for a classroom setting).

Class Supplies students will need to bring each day: Pencils, erasers, lined paper.

Student Responsibility: Students are responsible for completing homework outside of class, including reading assigned sections in advance in order to be prepared for the day's discussion and work. Students are responsible for coming to class with materials and for following school and classroom expectations.

Parent Responsibility: Parents are responsible for keeping up to date with students' grades and progress as well as encouraging students to complete assignments.



MATH DEPARTMENT

PRE-ALGEBRA

Room 204

Joy Best

Grades: 9th

Class Fee: \$502.00

M/W 9:00-10:25

Material Fee \$17.00

T/Th 12:30-1:55

Curriculum Fee \$88.00

Total: \$607.00

Quarter Credit: 0.25 Elective

Prerequisite:

A passing grade in either a 7th grade ACA math class or 7th grade ACA proficiency exam.

This is a rigorous comprehensive course covering the Pre-Algebra Common Core State Standards and is considered a "Flipped Class". Each class session will include time for students to practice what they have learned and teacher feedback on how they are progressing. Students will have daily work assigned to them and parents will be expected to ensure it is complete and that the student self corrects all their homework problems. This course includes the following topics: a) rational numbers; b) graphs and functions; c) exponents and roots; d) ratios, proportions, and similarity; e) geometric relationships; f) multi-step equations; g) graphing lines; h) data, prediction, and linear functions.

Class Supplies students will need to bring each day: Graph Paper, pencils, folder, highlighters

Student Responsibility: Students are expected to attend class meetings regularly and on time. Students will need to bring materials to class and have access to the internet outside of class time. Lastly, students need to commit time each week outside of class time for completing class activities (minimum 4.5 hours per week).

Parent Responsibility: Parent's need to ensure your student has access to a computer/internet. Also, assist students in managing their schedule so that they have a minimum of 4.5 hours per week to complete class activities while at home.

ALGEBRA FUNDAMENTALS

Room 105

David Toth

Grades: 9th-12th

Course fee \$502.00

T/Th 9:00-10:25

Material Fee \$12.00

Curriculum Fee \$73.00

Total: \$ 587.00

Quarter Credit: 0.25 Math

Prerequisite: Completion of a pre-algebra course

***Math Dept. approval required.**

Algebra Fundamentals will focus on the core skills of Algebra 1 with some emphasis on underlying fundamental skills. Course content will focus on Equations, linear functions, Polynomials, and Quadratics. Homework will be an expectation of the course.

Class Supplies students will need to bring each day: Three ring-binder

Student Responsibility: Have all Assigned work complete and corrected by the next class meeting.

Parent Responsibility: Ensure the student is completing all assigned work.

ALGEBRA THEORY

Room 204

Joy Best

Grades: 9th-12th

Class Fee: \$502.00

T/TH 9:00-10:30

Material Fee \$17.00

Curriculum Fee \$73.00

Total: \$ 592.00

Quarter Credit: 0.25 Math

Prerequisite:

Fluent understanding of all concepts in Pre-Algebra is required.

This is a rigorous comprehensive high school course covering the Algebra Common Core State Standards and is considered a "Flipped Class". The Instructional Videos are produced by Joy Best and visible on Youtube. Each class session will include time for students to practice what they have learned and teacher feedback on how they are progressing. Students will have daily work assigned to them and parents will be expected to ensure it is complete and that the student self corrects all their homework problems. Fluent understanding of all concepts in Pre-Algebra is required. This course includes the following topics: a) equations; b) inequalities; c) functions; d) linear functions; e) systems of equations and inequalities; f) exponents and polynomials.

Class Supplies students will need to bring each day: Graph Paper, pencils, folder, highlighters.

Student Responsibility: Students are expected to attend class meetings regularly and on time. Students will need to bring materials to class and have access to the internet outside of class time. Lastly, students need to commit time each week outside of class time for completing class activities (minimum 4.5 hours per week).

Parent Responsibility: Parent's need to ensure your student has access to a computer/internet. Also, assist students in managing their schedule so that they have a minimum of 4.5 hours per week to complete class activities while at home.



ALGEBRA APPLICATIONS

Room 204

Joy Best
Class Fee: \$502.00
Material Fee \$17.00
Curriculum Fee \$73.00

Grades: 9th-12th
T/TH 2:00-3:25

Total: \$592.00 **Quarter Credit: 0.25 Math**
Prerequisite:

Fluent understanding of all concepts in Algebra Theory is required.

This is a rigorous comprehensive high school course covering the Algebra Common Core State Standards and is considered a “Flipped Class”. The Instructional Videos are produced by Joy Best and visible on YouTube. Each class session will include time for students to practice what they have learned and teacher feedback on how they are progressing. Students will have daily work assigned to them and parents will be expected to ensure it is complete and that the student self-corrects all their homework problems. This course includes the following topics: a) equations; b) inequalities; c) functions; d) linear functions; e) systems of equations and inequalities; f) exponents and polynomials; g) factoring polynomials h) quadratic functions and equations; i) exponential functions; j) data analysis and probability.

Class Supplies students will need to bring each day: Graph Paper, pencils, folder, highlighters.

Student Responsibility: Students are expected to attend class meetings regularly and on time. Students will need to bring materials to class and have access to the internet outside of class time. Lastly, students need to commit time each week outside of class time for completing class activities (minimum 4.5 hours per week).

Parent Responsibility Parent's need to ensure your student has access to a computer/internet. Also, assist students in managing their schedule so that they have a minimum of 4.5 hours per week to complete class activities while at home.

ALGEBRA I

Room 109

Allison Freestone
Course fee \$502.00
Material Fee \$12.00
Curriculum Fee \$73.00

Grades: 9th-12th
T/Th 9:00-10:25

Total: \$587.00 **Quarter Credit: 0.25 Math**
Prerequisite: Completion of Pre-Algebra or Math Placement Assessment

This course builds upon Common Core curriculum introduced in Pre-Algebra and includes the concepts of solving equations and inequalities; functions and their attributes; graphing and solving linear equations, inequalities and linear systems; exponents; polynomial operations with significant focus on factoring and an introduction to quadratic equations.

Class Supplies students will need to bring each day: Spiral Notebook & Pencil.

Student Responsibility: Students are expected to devote time daily to practice, exploration and review of all concepts.

Parent Responsibility: Parents should provide a dedicated study space and study time for their student and frequently check Synergy to monitor their student's progress.



GEOMETRY

Room 204

Joy Best

Grades: 9th-12th

Class Fee: \$502.00

T/TH 10:30-11:55

Material Fee \$17.00

Curriculum Fee \$74.00

Total: \$ 593.00

Quarter Credit: 0.25 Math

Prerequisite:

Completion of Algebra 1 or proficiency exam

This is a rigorous comprehensive high school course covering the Geometry Common Core State Standards and is considered a "Flipped Class". The Instructional Videos are produced by Joy Best and visible on YouTube. Each class session will include time for students to practice what they have learned and teacher feedback on how they are progressing. Students will have daily work assigned to them and parents will be expected to ensure it is complete and that the student self corrects all their homework problems. Fluent understanding of all concepts of Algebra 1 is required. This course includes the following topics: a) congruence and similarity of plane figure - angles, triangles, circles, and polygons; b) deductive reasoning, coordinate proofs; c) translation of geometric concepts and functions to algebraic expressions and equations; d) analysis of 3 dimensional figures.

Class Supplies students will need to bring each day: Spiral Notebook & Pencil.

Student Responsibility: Students are expected to attend class meetings regularly and on time. Students will need to bring materials to class and have access to the internet outside of class time. Lastly, students need to commit time each week outside of class time for completing class activities (minimum 4.5 hours per week)

Parent Responsibility: Parent's need to ensure your student has access to a computer/internet. Also, assist students in managing their schedule so that they have a minimum of 4.5 hours per week to complete class activities while at home.

ALGEBRA II

Room 109

Allison Freestone

Grades: 9th-12th

Course fee \$502.00

T/TH 10:30-11:55

Material Fee \$12.00

Curriculum Fee \$75.00

Total: \$589.00

Quarter Credit: 0.25 Math

Prerequisite: Completion of Algebra I & Geometry or Math Placement Assessment.

This course builds upon Common Core curriculum introduced in Algebra I, exploring functions (i.e. piecewise, polynomial, rational, exponential, logarithmic, radical) and their properties in a variety of forms (i.e. symbolically, graphically, numerically) as well as understanding how these functions simulate real life situations. Additional function explorations include transformations, symmetry, composition, regression and inverses. The course will also include an introduction to experimental and theoretical probability and sequences and series. Resources utilized in the class include textbooks, worksheets, YouTube videos, graphing calculators, activities, and games.

Class Supplies students will need to bring each day: Spiral Notebook & Pencil.

Student Responsibility: Students are expected to devote time daily to practice, exploration and review of all concepts.

Parent Responsibility: Parents should provide a dedicated study space and study time for their student and frequently check Synergy to monitor their student's progress.

MATH SUCCESS

Room 204

Joy Best

Grades: 9th-12th

Course fee \$ 99.00

Monday Only 12:30-1:25

Material Fee \$0.00

Wednesday Only 12:30-1:25

Curriculum Fee \$0.00

Total: \$99.00

Math Success is a supportive time designed to help students build confidence and improve their skills in math. Whether students need help with homework from a current class or support in their homeschool math curriculum, a licensed math teacher will be available to provide guidance, answer questions, and offer individualized assistance. Students should come prepared with their own math materials, including a textbook or curriculum, notebook, pencil, and any assignments they are working on. This is a great opportunity to receive one-on-one or small group help, develop strong study habits, and stay on track with math learning goals in a focused and encouraging environment.



MUSIC DEPARTMENT

MALLET & PERCUSSION ENSEMBLE Room 114

Valerie Johnson Grades: 9th-12th
Course fee \$278.00 Wednesday Only 10:30-11:55

Material Fee \$ 25.00
Curriculum Fee \$35.00

Total: \$338.00 Quarter Credit: 0.125

Fine Art Time to make music with sticks, beaters and mallets. Yep - it can be done! Learn to drum, beat, strike, chime, and roll. We start with rhythm, counting, and snare rudiments. Then we play all the drums, keyboard mallets, and auxiliary percussion; like the cowbell. Learn multiple percussion instruments. 3-4 performances during the year and joint songs with the Concert Band. (Percussion Ensemble students are welcome to be in the Concert Band as well.)

Class Supplies students will need to bring each day: pencil, Stick bag & 4 stick/mallet sets (list provided)

Student Responsibility: Home practice pad (or drums), stick bag and personal drumsticks and mallets (list will be provided)

Parent Responsibility: Concert apparel and attendance, home practice needs, space and time.

BEGINNING BAND Room 114

Valerie Johnson Grades: 9th-12th
Course fee \$384.00 M/W 9:00-10:25

Material Fee \$45.00
Curriculum Fee \$35.00

Total: \$ 464.00

Prerequisite: Quarter Credit: 0.25 Fine Arts
Instrument discussion with Mrs. Johnson

Learn to play a wind or percussion instrument! We'll do it together. With Mrs. Johnson's guidance, choose from flute, clarinet, saxophone, trumpet, trombone, baritone, drums or mallets. (Some instruments are better suited to smaller students.) Learn proper tone and breathing, notes, rhythm and playing techniques. Let's make some music. December & May concert required performances.

Class Supplies students will need to bring each day: Pencil, Instrument (Or stick bag), cleaning kit, oil, grease, & reeds as appropriate.

Student Responsibility: Personal instrument for practice at home and 100 minutes of home practice each week. Participation in December & May concerts.

Parent Responsibility: Provide an instrument, home practice space & stand, and concert apparel.

CONCERT BAND Room 114

Valerie Johnson Grades: 9th-12th
Course fee \$ 384.00 M/W 12:30-1:55

Material Fee \$45.00
Curriculum Fee \$35.00

Total: \$ 464.00

Prerequisite: Quarter Credit: 0.25 Fine Arts
Completion of Beginning Band and/or audition with Mrs. Johnson

Keep the Band going and growing. Concert Band is wind instruments and percussion; including keyboard instruments like mallets. Build your skills; improve your tone, range, rhythms and techniques. Play amazing music with fellow musicians to share in 3-5 performances during the school year. The more we learn the more fun music we can play.

Class Supplies students will need to bring each day: Pencil, Instrument (Or stick bag), cleaning kit, oil, grease, & reeds as appropriate.

Student Responsibility: 100-120 minutes of home practice each week & concert participation

Parent Responsibility: Concert apparel and attendance. Encourage and support regular home practice with dedicated space and time.



CONCERT CHOIR

Room 116

Tracey Edson

Grades: 9th-12th

Course fee \$384.00

T/Th 2:00-3:25

Material Fee \$10.00

Curriculum Fee \$46.00

Total: \$ 440.00

Quarter Credit: 0.25 Fine Arts

Do you love to sing? Do you want to improve your voice and musicianship? Choir is the place for you to learn and practice the techniques to become a stronger singer and to enjoy making great music with others. We study a diverse repertoire of Classical, Popular, and World music with reference to the Kodaly method of music reading (do, re, mi), rhythm and sight reading so that you have a complete education. This class encompasses a wide range of ages and abilities with opportunities for leadership and solo singing. Choir is a place to share your love of music with others and to develop your voice, while learning to combine the poetry of text with the power of harmony. Concert participation is required.

Class Supplies students will need to bring each day: Pencil, paper, binder of music

Student Responsibility: Attendance, maintain music folder & pencil, concert performance, maintain performance clothes, at-home practice, completion of assignments

Parent Responsibility: Assure attendance, assure maintenance of music/pencil, assure maintenance of performance clothes, assure attendance at performances, support at-home practice & assignment completion

CHAMBER CHOIR

Room 116

Tracey Edson

Grades: 9th-12th

Course fee \$384.00

T/Th 12:30-1:55

Material Fee \$10.00

Curriculum Fee \$54.00

Total: \$448.00

Prerequisite:

Quarter Credit: 0.25 Fine Arts

Concert Choir (or equivalent) 2+, audition (preferred), and/or teacher approval

This class is designed to challenge experienced high school singers. Students may be in both Concert and Chamber Choir. We will study diverse choral literature including music from the Renaissance, Classical period, World music, the Great American Songbook, Broadway, and popular styles with reference to the Kodaly method of music reading (do, re, mi), sight singing, reading rhythms and work on the fundamentals of good vocal technique (breath, resonance, etc). Choir is a place to share your love of music with others and to develop your voice, while learning to combine the poetry of text with the power of harmony. Concert participation is required.

Class Supplies students will need to bring each day: Students need to have access to pencil, paper, and binder of music (supplied). A text may periodically be assigned to take home to complete assignments which must be maintained and returned.

Student Responsibility: Students are expected to be in class, participate actively, support fellow students as team-mates, study the music at home, complete assignments when given, and participate in 2-4 performances each term.

Parent Responsibility: Parents are expected to support their student by helping them to be at class and on time, practice music at home, and attend scheduled performances.



GUITAR I

Room 114

Josiah Lute

Grades: 9th-12th

Course fee \$358.00

T/TH 1:30-2:25

Material Fee \$40.00

Curriculum Fee \$27.00

Total: \$425.00

Quarter Credit: 0.25 Fine Arts

This beginning guitar course is designed to get students excited about playing guitar by serving as an introduction to the instrument. Students will learn how to play the guitar properly and how to read standard notation and tablature, chord diagrams, and chord charts. They will learn guitar anatomy, composition, and performance techniques. They will examine guitar history and a variety of guitar music. Students will encounter a variety of listening and playing assignments, as well as lesson quizzes and exams, and will perform as a group in both Winter and Spring ACA concerts. Taking this course will prepare students for a lifetime of making music for their own enjoyment and the enjoyment of others.

Class Supplies students will need to bring each day: Guitar, tuner, music notebook and guitar curriculum book

Student Responsibility: Strive to have a positive learning environment that is free from disruptions. Support this environment by following the Behavior Guidelines posted in Google Classroom in the Classwork tab under Resources.

Parent Responsibility: Parents will support students by checking students practice logs weekly and signing them. Also listen to your child play and smile, encouraging their growing skills. Parents will support music students by attending your student's ACA Concert Showcases.

GUITAR II

Room 114

Josiah Lute

Grades: 9th-12th

Course fee \$358.00

M/W 12:30-1:25

Material Fee \$40.00

Curriculum Fee \$32.00

Total: \$430.00

Quarter Credit: 0.25 Fine Arts

Prerequisite: Successful completion of Guitar 1 or exception through audition

This course will take the skills that were learned in Guitar 1 to a greater depth. Students will expand on their knowledge of standard notation, tablature, chord diagrams, charts and scales. They will learn increasingly challenging composition, and performance techniques. While examining guitar history and a variety of guitar music, students will encounter a variety of listening and playing assignments, as well as lesson quizzes and exams. All students are required to perform as a group in both ACA concerts (Winter and Spring). Taking this course will prepare students for a lifetime of making music for their own enjoyment and the enjoyment of others

Class Supplies students will need to bring each day:

Instrument, tuner, 3-ring binder, curriculum book

Student Responsibility: Strive to have a positive learning environment that is free from disruptions. Support this environment by following the Behavior Guidelines posted in Google Classroom in the Classwork tab under Resources.

Parent Responsibility: Parents will support students by checking students practice logs weekly and signing them. Also listen to your child play and smile, encouraging their growing skills. Parents will support music students by attending your student's ACA Concert Showcases.

GUITAR III

Room 114

Josiah Lute

Grades: 9th-12th

Course fee \$358.00

T/TH 2:30-3:25

Material Fee \$40.00

Curriculum Fee \$42.00

Total: \$ 440.00

Quarter Credit: 0.25 Fine Arts

Prerequisite:

Guitar 2 (Instructor approval)

This course builds upon the foundational skills acquired in Guitar 2, delving into new musical styles and more advanced compositions. Students will engage in reading and writing music using standard notation, tablature, chord diagrams, and chord charts. The curriculum includes increasingly challenging theory and performance techniques. All students will participate in group performances at ACA concerts (Winter and Spring) and in small group ensembles throughout the school year. This course aims to prepare students for a lifetime of music-making, both for personal fulfillment and the enjoyment of others.

Class Supplies students will need to bring each day: Guitar, tuner, music notebook and guitar curriculum book.

Student Responsibility: Strive to have a positive learning environment that is free from disruptions. Support this environment by following the Behavior Guidelines posted in Google Classroom in the Classwork tab under Resources.

Parent Responsibility: Parents will support students by checking students practice logs weekly and signing them. Also listen to your child play and smile, encouraging their growing skills. Parents will support music students by attending your student's ACA Concert Showcases.



ORCHESTRA I- PRELUDE

Room 116

Anna Trobaugh/Valerie Johnson

Grades: 9th-12th

Course fee \$256.00

M/W 11:00-11:55

Material Fee \$52.00

Curriculum Fee \$13.00

Total: \$321.00

Quarter Credit: 0.25 Fine Arts

Embark on a new endeavor and enter the wonderful world of playing a string instrument! In this entry-level class, students will learn everything they need to know to play the violin, viola, cello, or bass. They will learn how to hold the instrument, create a beautiful sound with the bow, play pitches in tune, and keep the beat along with the group. Together, students will play fun and catchy tunes that they will love to play at home too! The class curriculum will include lessons on singing, note reading, and basic music vocabulary. Enrollment is limited to the month of September.

Class Supplies students will need to bring each day:

Instrument, music binder, pencil

Student Responsibility: Students must obtain their own correctly-sized instrument for use in the class, which can be from the ACA instrument inventory or elsewhere. Students are expected to practice at home at least four times a week in 20 minute sessions. Student attendance at two evening concerts is required in December and May.

Parent Responsibilities: Parents will assist their child in obtaining and maintaining their instrument, supporting home practice routines, and providing transportation to concerts. Parent attendance at concerts is strongly encouraged. Parents of students in grades 1-3 need to attend class and help their child during practice at home, especially during the first semester.

ORCHESTRA II- SINFONIETTA

Room 116

Anna Trobaugh/Tracey Edson

Grades: 9th-12th

Course fee \$256.00

M/W 10:00-10:55

Material Fee \$50.00

Curriculum Fee \$26.00

Total: \$332.00

Quarter Credit: 0.25 Fine Arts

Prerequisite: Students should have at least one year previous experience on a string instrument and be accomplished with holding the violin, bow, producing a clear tone, and understanding note reading on two strings. **Audition required for students new to the ACA string program.**

Join the Sinfonietta Orchestra for fun group experience playing the violin, viola, cello, or bass! Students will extend their learning of fundamental string techniques of body balance, tone production, intonation, and rhythms. Music will include multiple cultures and time periods. A refinement of musical literacy will be emphasized along with artistic understanding of phrasing. The curriculum will include all

first-position finger patterns and articulation styles as well as beginner-intermediate grade repertoire.

Class Supplies students will need to bring each day:

Instrument, music binder, pencil

Student Responsibility: Students are expected to practice at home at least four times a week in 30 minute sessions.

Students will participate in two ACA showcase concerts and two additional community concerts off-campus, which occur outside of school hours. They will have additional opportunities to participate in solo competitions and school assemblies.

Parent Responsibilities: Parents will assist their child in obtaining and maintaining their instrument, supporting home practice routines, and providing transportation to concerts. Parent attendance at concerts is strongly encouraged. **Student Responsibility:** Students attend class every day prepared with instruments, music, and equipment.

ORCHESTRA III- CONCERT

Room 116

Anna Trobaugh/Tracey Edson

Grades: 9th-12th

Course fee \$ 384.00

M/W 12:30-1:55

Material Fee \$50.00

Curriculum Fee \$25.00

Total: \$459.00

Quarter Credit: 0.25 Fine Arts

Prerequisite: Students should have three years previous experience on a string instrument and be accomplished with playing posture, tone production, and note reading on all strings. **Audition or teacher approval required for students new to the ACA string program.**

Join the Concert Orchestra for an engaging and in-depth experience in playing the violin, viola, cello, or bass! Students will play in multiple types of ensembles including duets, quartets, and whole groups. The music will include a wide variety of genres and time periods. Students will learn to increase their note reading speed, and refine their facility of movement on the fingerboard. The curriculum will include all first and third position finger patterns, vibrato preparation, and intermediate grade repertoire.

Class Supplies students will need to bring each day:

Instrument, music binder, pencil

Student Responsibility: Students attend class every day prepared with instruments, music, and equipment. Students are expected to practice at home at least four times a week in 30 minute sessions. Students will participate in two ACA showcase concerts and two additional community concerts off-campus, which occur outside of school hours. They will have additional opportunities to participate in solo competitions and school assemblies. **Parent Responsibilities:** Parents will assist their child in obtaining and maintaining their instrument, supporting home practice routines, and providing transportation to concerts. Parent attendance at concerts is strongly encouraged.



ORCHESTRA IV- SYMPHONY

Room 116

Anna Trobaugh/Tracey Edson

Grades:9th-12th

Course fee \$384.00

M/W 2:00-3:25

Material Fee \$50.00

Curriculum Fee \$26.00

Total: \$460.00

Quarter Credit: 0.25 Fine Arts

Prerequisite: Symphony Orchestra is an advanced ensemble for string players with four years of playing experience who have achieved an advanced level of skill on their instrument. **Audition or teacher approval required for students new to the ACA string program.**

Symphony Orchestra is an advanced ensemble for string players with four years of playing experience who have achieved an advanced level of skill on their instrument. Audition or teacher approval required for students new to the ACA string program.

Students will study the complexities of written music while performing inspiring, dramatic, and exhilarating works from the last four centuries of varied genres and ethnicities. High school repertoire will be performed using many varying keys, times, and styles. Topics to be covered include music history, music theory, and phrasing, and style interpretation.

Technical skill-building will focus on advanced articulations, higher octave playing, phrase creation, and vibrato. Students will be exposed to the greatest music of our time and it is a course not to be missed!

Class Supplies students will need to bring each day:

Instrument, music binder, pencil

Student Responsibility: Students are expected to practice at home at least four times a week in 45 minute sessions. They will perform in concerts that take place outside of school hours: two ACA showcase concerts, two community concerts off-campus, and graduation.They will have additional opportunities to perform in festivals, solo competitions, and school assemblies.

Parent Responsibilities: Parent Responsibilities: Parents will assist their child in obtaining and maintaining their instrument, supporting home practice routines, and providing transportation to concerts. Parent attendance at concerts is strongly encouraged. **Student Responsibility:** Students attend class every day prepared with instruments, music, and equipment.

MUSIC STRUCTURE & EXPRESSION

Room 116

Anna Trobaugh/Tracey Edson

Grades: 9th-12th

Course fee \$ 349.00

M/W 9:00-10:25

Material Fee \$60.00

Curriculum Fee \$75.00

Total: \$484.00

Quarter Credit: 0.25 Fine Arts

Prerequisite: Enrollment in an intermediate or advanced music class.

This class is for budding musicians who need further education on the structure, form, and history of music construction. This class is held two days a week with two teachers: one exploring the "theory" of music, the other exploring the "doing" of music. On Mondays students will explore the great literature of music, beginning with early folk and ceremonial music, tracing the development of the great pieces of the Classical tradition and the explosion of "popular" styles. Music from around the world will also be explored. On Wednesdays students will learn about the intricacies of reading and identifying written music in order to have a deeper knowledge to enhance their performance and interpretation. There will be a lot of listening and creating as well as attending live performances.

Class Supplies students will need to bring each day: Class text/notebook, paper, pencil, provided materials.

Student Responsibility: Students will be responsible for attending class, studying and reading selected material, listening and responding to assigned music. Students will maintain a notebook, keep track of assignments, and always have paper and pencil.

Parent

Responsibilities: Parents need to be sure students are at class and with class materials. Parents will need to be sure students can attend performances, and have a means to listen to music at home.



PIANO STUDIO

Room 116

Valerie Johnson

Grades: 9th-12th

Course fee \$278.00

Tuesday Only 9:00-10:30

Material Fee \$37.00

Curriculum Fee \$32.00

Total: \$347.00

Quarter Credit: 0.125 Fine Arts

Studio Time. Learn piano from your starting point. From beginners to intermediate; everyone is learning and practicing at their level. Students should be able to practice on their own and stay on task with teacher assistance. Class begins with individual practice time, each working on skill based materials, sharing their progress and receiving teacher guidance. Then class shifts to group learning and activities in theory, rhythm, note reading, sight-reading, musicality, and music appreciation. This is a performance class with December & April concerts.

Class Supplies

students will need to bring each day: Pencil

Student Responsibility: Piano and 100-120 minutes of practice at home each week, concert attendance.

Parent Responsibilities: Provide a piano at home, as well as time and encouragement for regular practice. Ensure timely class and concert attendance.

ROCK BAND

Room 114

Josiah Lute

Grades: 9th-12th

Course Fee \$ 398.00

Monday Only 2:00-3:25

Material Fee \$45.00

Curriculum Fee \$20.00

Total: \$463.00

Quarter Credit: 0.125 Fine Arts

Prerequisite: At least one year experience on instrument and audition. **Prerequisites:** Students must possess proficiency on their chosen instrument to enroll in the course. **Rock Band Ensemble** is an auditioned course. Students who wish to pursue a new instrument must provide proof of concurrent private lessons and may be allowed to join on a case-by-case basis, subject to available space after auditions.

This Performance Ensemble is designed for students who wish to sing or play standard Rock Music instruments, such as Guitar, Bass, Piano, or Drum Kit. Students will form a small group "Rock Band" and perform arrangements of Pop, Rock, and Hip-Hop songs. Participants are expected to demonstrate improvement in their individual musicianship, develop their ability to work collaboratively with others, and create projects and experiences that approximate the life of a professional musician.

Class Supplies students will need to bring each day:

Instrument, musical equipment, 3-ring binder of music.

Student Responsibility: Strive to have a positive learning environment that is free from disruptions. Support this environment by following the Behavior Guidelines posted in Google Classroom in the Classwork tab under Resources.

Practice and rehearse weekly. **Parent Responsibilities:**

Parents will support students by checking students practice logs weekly and signing them. Also listen to your child play and smile, encouraging their growing skills. Parents will support music students by attending your student's ACA Concert Showcases.

UKULELE

Room 114

Josiah Lute

Grades: 9th-12th

Course Fee \$278.00

Monday Only 10:30-11:55

Material Fee \$100.00

Curriculum Fee \$ 29.00

Total: \$ 407.00

Quarter Credit: 0.125 Fine Arts

This class gives students an introduction to playing the ukulele and reading music. Students will learn the parts of the ukulele, the names of the strings, how to fingerpick songs, how to strum, and how to play chords. They will also learn how to read ukulele tabs as well as note and rest values. Come join us for some ukulele fun!

Class Supplies students will need to bring each day: 3-ring binder, curriculum, instrument, tuner.

Student Responsibility: Students will be responsible for bringing their ukulele and music to class, practicing at home, and taking proper care of their instrument. *Ukuleles are provided with the material fee. (\$50 will be credited if a student has their own ukulele)

Parent Responsibilities: Parents will be responsible for helping students take proper care of their instrument, encouraging students to practice, and reminding students to bring their materials to class.



PHYSICAL EDUCATION DEPARTMENT

BASKETBALL Room: GYM

Joy Best Grades:9th -12th
Course fee \$502.00 M/W 10:30-11:55
Material Fee \$20.00
Curriculum Fee \$0.00

Total: \$522.00 Quarter Credit: 0.25 PE

Let's play some ball. This class is designed to teach the fundamentals of basketball. We'll be working on individual skills as well as team offense and defensive strategy. skill based games and scrimmages will be a regular part of class.
Class Supplies students will need to bring each day: None
Student Responsibility: Come to class on-time and be prepared to play basketball. Be respectful of the different skill levels and learning abilities in our class.
Parent Responsibilities: None

DODGEBALL GAMES SEMESTER I Room: GYM

Drew Holland Grades:9th -12th
Course fee \$251.00 T/TH 12:30-1:55
Material Fee \$20.00
Curriculum Fee \$0.00

Total: \$271.00 Quarter Credit: 0.25 PE

Come join a class where it's not only okay to throw things across the room -- it's encouraged. This class will focus on a variety of dodgeball related games. Throwing skills, catching skills, and basic offensive and defensive strategies will be taught. Teamwork and social skills will also be an area of focus.
Class Supplies students will need to bring each day: None
Student Responsibility: Come to class on-time and ready to give your best effort. Respect others skills and abilities in the class.
Parent Responsibilities: None

GENERAL PE Room: GYM

Drew Holland Grades:9th -12th
Course fee \$ 349.00 T/TH 2:00-2:55
Material Fee \$20.00
Curriculum Fee \$0.00

Total: \$369.00 Quarter Credit: 0.25 PE

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.
Class Supplies students will need to bring each day: None
Student Responsibility: Strive to have a positive learning environment that is free from disruptions. Come to class on-time and prepared to give your best effort in all activities
Parent Responsibilities: None

VOLLEYBALL SEMESTER II Room: GYM

Drew Holland Grades:9th -12th
Course fee \$ 251.00 T/TH 12:30-1:55
Material Fee \$20.00
Curriculum Fee \$0.00

Total: \$271.00 Quarter Credit: 0.25 PE

Bump, set, spike! This class is designed to teach the fundamentals of volleyball. We'll be working on individual skills as team strategy. skill based games and scrimmages will be a regular part of class.
Class Supplies students will need to bring each day: None
Student Responsibility: Come to class on-time and ready to focus on Volleyball. Respect others skills and abilities in the class.
Parent Responsibilities: None



SCIENCE DEPARTMENT

SCIENTIFIC RESEARCH & DESIGN Room 207

Amanda Castellano Grades: 9th-10th
Course fee \$502.00 T/TH 9:00-10:25
Material Fee \$80.00 T/Th 10:30-11:55
Curriculum Fee \$67.00

Total: \$649.00 **Quarter Credit: 0.25 Science**

This integrated science course will highlight the scientific method while we explore primarily physical and earth science topics including forces and motion, energy, matter and its interactions, Earth's internal processes, the solar system and more. Our inquiry will follow the framework of the scientific method, and we will continue to discuss elements of scientific research and design throughout the course, including how to design an experiment, do background research, frame a hypothesis, identify variables, recognize and avoid bias, and present clear and objective results. As part of this course, students will conduct a science LPAR in which they will design and conduct an individual experiment following the scientific method and will present their results to the class. Attendance is critical; we will conduct a variety of hands-on labs with an average of one per week to enrich and supplement at-home reading.

Class Supplies students will need to bring each day: Students should always have at least 2 pencils, a planner or other tool for tracking assignments, and a folder or binder to put any work in that they take home to finish.

Student Responsibility: Students should strive to be punctual and prepared for each class session and should anticipate spending a minimum of 2 hours outside of class preparing for class each week. They should log in regularly to Google Classroom for assignment details and StudentVue for grades. Students should expect to participate during class and be on task and engaged. If a student is absent it is their responsibility to check with me about make-up work. During the course of the year, students will be designing and conducting an individual science experiment with lots of support along the way; students should expect to work on this project at home as well as do required reading and short assignments.

Parent Responsibilities: Parents should plan to make class attendance and homework completion a priority for your child, monitor ParentVue for grades and missing assignments, and oversee progress through Google Classroom. Please contact me if you notice your child is struggling. Parents should anticipate that students will spend a minimum of 2 hours per week doing reading and short assignments at home. Parents should also plan to provide support and oversight of an individual science experiment to be conducted at home; students will receive lots of support in designing

this, but may need help obtaining supplies or performing the experiment and support meeting deadlines throughout the year. Please anticipate a field trip on a Friday (probably in March) and a science fair in April, both are optional but participation will greatly enhance your child's learning.

BIOLOGY Room 207

Julie Pen Grades: 10th-12th
Course fee \$502.00 M/ W 9:00-10:25
Material Fee \$47.00
Curriculum Fee \$72.00

Total: \$621.00

Prerequisite: **Quarter Credit: 0.25 Science**
Completion of at least one previous high school level lab science course.

Biology explores the structure and function of life processes within organisms and their environment. Students should begin the year with a foundational understanding of physical science concepts (basic chemistry and physics) learned in previous high-school science courses). Critical thinking and problem-solving skills will be developed through group discussions and model-building activities, lab work, independent reading, instructional videos, and the completion of interactive sketchnotes. Topics include basic biochemistry, cell structure and function, genetics and heredity, taxonomy, and ecology. Two science inquiry projects will be completed, giving students the opportunity to design, perform, and report on individual experiments related to the topics we are covering.

Class Supplies students will need to bring each day: Pencils and a binder or folder for organizing papers.

Student Responsibility: Students must attend and bring materials to class, check Google Classroom regularly, watch assigned videos, complete weekly reading and written homework assignments, participate in lab activities, and prepare for tests and quizzes. Expect to spend two to three hours of independent learning outside of class each week.

Parent Responsibilities: Parents should make regular attendance a priority and provide the opportunity, accountability, and support their child needs to complete both online and written homework (2-3 hours/week).



PRACTICAL CHEMISTRY

Room 207

Julie Pen

Grades:10th-12th

Course fee \$502.00

M/W 10:30-11:55

Material Fee \$37.00

Curriculum Fee \$55.00

Total: \$ 594.00

Prerequisite:

Quarter Credit: 0.25 Science

Successful completion of one previous, year-long, HS-level science course AND one year of Algebra (or pass a math proficiency exam).

This challenging course is designed to develop citizens who can make wise decisions concerning their community and their own lives utilizing a basic understanding of chemistry principles along with chemistry-related problem-solving and critical-thinking skills. We will explore the composition of matter and the physical and chemical changes it undergoes in the millions of chemical reactions that happen all around us every day. Through independent reading, group discussion, YouTube videos, worksheets, online simulations, and hands-on activities (including labs), students will investigate the fundamental structure of atoms, the way they combine to form different compounds, and the interactions between matter and energy. Standards for NGSS High School Physical Science, Earth Science, and Science Inquiry will be covered.

Class Supplies students will need to bring each day: Pencils and a 3-ring binder with dividers and paper.

Student Responsibility: Students must check Google Classroom regularly, watch assigned instructional videos, complete weekly reading and written homework assignments, participate in lab activities, and prepare for tests and quizzes. Class attendance is essential. Expect to invest at least 3 hours of independent learning outside of class each week.

Parent Responsibilities: Parents must facilitate regular attendance as well as provide the opportunity, accountability, and support needed for their student to complete the online and written homework (3+ hours/week).



SOCIAL STUDIES DEPARTMENT

MODERN WORLD HISTORY Room 207
Staff Grades: 9th-12th
Course fee \$502.00 T/TH 2:00-3:25
Material Fee \$12.00
Curriculum Fee \$102.00

Total: \$616.00 **Quarter Credit: 0.25 World History**
This course offers a comprehensive exploration of world history from the 17th century to the present day, with a focus on the social, political, and economic transformations that have shaped the modern world. Students will examine the rise of global empires, the impact of industrialization, the causes and consequences of major conflicts, and the development of contemporary political ideologies. Key topics include the Age of Exploration, the Enlightenment, the French and Industrial Revolutions, the World Wars, the Cold War, and the modern era's global challenges, such as environmental issues, economic interdependence, and technological advancements. Through critical analysis of historical events, primary sources, and case studies, students will develop a deeper understanding of the interconnectedness of global societies and how past events continue to influence current affairs.
Class Supplies students will need to bring each day: Spiral notebook, pen, highlighters
Student Responsibility: Students will be expected to be on time, be prepared with all course materials, and participate in class discussions and group activities. All class agendas and assignments will be posted in Google Classroom, and students will be expected to turn in work electronically and/or in paper format, depending on the assignment. Students should expect home assignments for Fridays and all other applied learning days.
Parent Responsibilities: Please ensure that your student understands the basic requirements for this class and frequently remind your student that cell phones and other electronic devices that are not being used for class should be kept out of sight.

U.S. HISTORY Room 207
Staff Grades: 9th-12th
Course fee \$502.00 T/TH 12:30-1:55
Material Fee \$12.00
Curriculum Fee \$60.00

Total: \$574.00 **Quarter Credit: 0.25 US History**
This class will begin near the time of the Civil War and end with the current era. Topics will include westward expansion, the Civil War, the Gilded age & Progressive era, the Great Depression, the Cold War, and Modern America.
Class Supplies students will need to bring each day: notebook, pen, highlighters
Student Responsibility: Students will be expected to be on time, be prepared with all course materials, and participate in class discussions and group activities. All class agendas and assignments will be posted in Google Classroom, and students will be expected to turn in work electronically and/or in paper format, depending on the assignment. Students should expect home assignments for Fridays and all other applied learning days.
Parent Responsibilities: Please ensure that your student understands the basic requirements for this class and frequently remind your student that cell phones and other electronic devices that are not being used for class should be kept out of sight.



PSYCHOLOGY SEMESTER I & II Room 209

Sarah Reck-Secunda Grades: 10th-12th

Course fee \$251.00 T/TH 12:30-1:55

Material Fee \$ 22.00

Curriculum Fee \$25.00 **Quarter Credit: 0.25 Social Studies**

Total: \$298.00 One semester ONLY

Prerequisite: Successful completion of a High School

Writing course recommended.

***Content will repeat Semester II.**

***9th Graders are welcome to add Semester II**

In this psychology course, we will explore approaches of psychology, brain biology and behavior, sense and perception, cognition and learning, memory, motivation and emotion, and sociocultural applications of interpersonal neurobiology and mindfulness. Students will engage in learning through a variety of formats, including textbook reading, assigned videos, lectures, group projects, hands-on projects, research projects and processing the information they learn each week with slide note reviews. Social Emotional Learning techniques will be integrated into the classroom with daily practices and reflections. Grades will be based on completion of assigned work as well as unit tests and papers. Plan at least 3 hours of time outside of class each week to complete reading, watch videos, and complete projects.

Class Supplies students will need to bring each day: 1 1/2 "

3-ring binder, pens, notebook paper

.Student Responsibility: Successful completion of a High School Writing course recommended.

Parent Responsibility: Parental support at home is always crucial to student success. Parents should monitor their students for completion of reading assignments and home study work, providing accountability and support as needed.