# Arkansas Arts Academy HS Course Catalog

A listing of all available courses for 2019-2020 including descriptions and prerequisites.



Hight Jackson Thurco

ARKANSAS ARTS ACADEMY | AAA 7th + 8th GRADE PRESENTATION | NO



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#### ARKANSAS ARTS ACADEMY MISSION STATEMENT

Arkansas Arts Academy is the ultimate K–12 choice for excellence in arts and education.

We believe that an arts-based approach to learning promotes creative expression and an enhanced academic experience. Our mission is to provide a rigorous academic program with a purposeful integration of the arts. We challenge our students academically while providing them with an arts-enhanced curriculum.

#### ASPIRE. ACHIEVE. ADVANCE.

Arkansas Arts Academy is an open-enrollment public charter school offering fine arts education to K–12 students. We are the second oldest and one of the largest charter schools in the state. Our goal is to make Arkansas Arts Academy a nationally recognized institution that will draw students from all over Northwest Arkansas, the state, and the region.

Arkansas Arts Academy High School prepares 7th-12th grade students with strong personal interests in the arts to successfully pursue higher learning and/or a career in the performing and fine arts by fostering their unique skills and talents within a rigorous, integrated academic and arts program. We believe education should promote student success, offering a developmental approach to learning in unity with high academic and artistic standards.

## **Information for Students and Parents**

This catalog is provided to help students understand what courses are available at Arkansas Arts Academy high school, what those courses entail, and in what sequence they should be completed. The catalog will be updated each year as courses change. At the end of the catalog is a copy of the graduation requirements specified by the state of Arkansas as of January 2019.

## **Schedules**

7th/8th grade Schedule	High School Schedule
8:20-9:50 am <b>Block 1 A/B</b>	8:40-10:10 am <b>Block 1A/B</b>
9:55-10:40 am <b>Seminar</b>	10:15-10:45 am <b>Advisory</b>
10:45-11:45 am <b>Art Block</b>	10:50 am-12:20 pm <b>Block 2 A/B</b>
11:45-12:15 pm <b>Lunch</b>	12:25-2:25 pm <b>Lunch/Block 3A/B</b>
12:20-1:50 pm <b>Block 2 A/B</b>	12:25-12:55 pm Lunch 1
1:55-3:30 pm <b>Block 3 A/B</b>	1:05-1:35 pm Lunch 2
3:30 pm Dismissal	2:30-4:00 pm <b>Art Block 4 A/B</b>
	4:00 pm Dismissal

**Please Note!** This course catalog is a listing of all of the courses we would like to be able to offer in the 2019-2020 school year. Any course with 8 or fewer students may be cut due to lack of interest. If that occurs, all students who indicated an interest in that course will be informed and allowed to select a new course. We will attempt to offer the course again the following school year. If you have any questions or concerns, please contact Heather Wright; <a href="https://hwright@artsk12.org">hwright@artsk12.org</a> or (479)877-1723.

## 7th and 8th grade Core Courses

**English (7th grade)** -- This course will encourage students to use a wide range of communication skills involved in written and oral English including: organization and development of effective communication, grammar, punctuation, vocabulary, spelling and personal voice. Students will have opportunity for growth in the area of reading through the use of the literature textbook, novels, class activities and hands-on activities. Teacher: TBD

**Honors English (7th grade)** -- This course is designed for students with high ability and motivation. The rigorous curriculum emphasizes analysis of literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem-solving. Students enrolled will be expected to collaborate on a long-term project that usually culminates in a public sharing venue. Teacher: TBD

Math (7th grade) -- This course focuses on four critical areas: (1)Ratios to develop an understanding of proportional relationships, demonstrating this knowledge through single- and multi-step problems, graphing and solving for the constant of proportionality; (2) Operations with rational numbers through the use of fractions, decimals, percent, and negative numbers, as well as beginning to explore expressions and linear equations; (3) Problem solving regarding area and circumference of shapes and relating three-dimensional figures to two-dimensional shapes in order to develop their understanding of surface area and volume; (4) Compare data distributions in order to answer questions and draw conclusions about different populations. Teacher: TBD

**Pre-Algebra** -- This is an advanced course designed to provide 7th-grade students with a strong mathematical foundation in preparation for Algebra I in 8th grade. Areas of focus include: (1) Formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) Understanding the concept of a function and using functions to describe quantitative relationship; and (3)Analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Teacher: TBD

**Science (7th grade)** -- This course is an integrated course of physical, life, and earth/space science topics. Students will engage in investigations and research to answer such questions as 'How can particles combine to produce substances with different properties?'; 'What stays the same and what changes in a chemical reaction?'; 'What

happens when new materials are formed?'; 'How does matter and energy move through an ecosystem?'; 'How do organisms interact with other organisms in the physical environment to obtain energy?'; 'How has Earth developed and changed over time?'; and 'How have humans been able to forecast catastrophic events and mitigate their effects?' Students will be expected to use the scientific method and engineering design process throughout the course to conduct research and solve problems. There is a \$5 lab fee for this class. Teacher: Alexandra Vasile; avasile@artsk12.org

**Pre-AP Science (7th grade)** — This advanced course allows students to explore several topics through projects, experiments, and challenging engineering tasks. Students will start the year with the foundations of scientific investigations and advanced graphing. Then, they will learn about biodiversity and patterns of interactions among organisms in different ecosystems before beginning to analyze gravitational interactions in the Solar system and various space objects. Finally, students will be introduced to genetics and biochemistry. Special emphasis will be placed on life science, the function of cells in various organisms, the interaction of body systems and genetic factors that lead to organism growth. There is a \$5 lab fee for this class. Teacher: Alexandra Vasile; avasile@artsk12.org

**World Geography** -- This course focuses on providing a foundation for world geography by emphasizing geographic and cultural representations of different countries around the world. Each year, the class will focus on specific countries that will serve as the geographic point for in-depth research and discussion. Students will also analyze the characteristics and complexity of these countries through various art projects, field trips, and engaging activities. Teacher: Tiffany Ford; tford@artsk12.org

**Honors World Geography** -- This course follows the same outline as World Geography but with greater emphasis on independent reading, writing, and research to extend students' learning and hone critical and creative thinking. Teacher: Tiffany Ford; tford@artsk12.org

**English (8th grade)** -- This course improves students' reading and writing skills through the study of fiction and nonfiction novels. Reading skills will focus on a deep study of character and analysis of author's purpose and craft. Writing units will focus on literary essays, position papers, and investigative journalism. Continued emphasis is placed on basic language and conventions. Teacher: Paula Scott; pscott@artsk12.org

**Honors English (8th grade)** -- This course is an accelerated language arts program with an emphasis on composition skills and interpretation of literature in preparation for

Advanced Placement English courses. Reading skills will focus on a deep study of character and analysis of author's purpose and craft using classic literature, fiction, and nonfiction text. Writing units will focus on literary essays, position papers, and investigative journalism. Placement is based on skill proficiency, interest, commitment, and teacher recommendations. Teacher: Paula Scott; pscott@artsk12.org

**Pre-Algebra --** A grade level course designed to provide students with a strong mathematical foundation to meet 8th-grade math standards. Areas of focus include: (1) Formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) Understanding the concept of a function and using functions to describe quantitative relationship; (3) Analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Successful completion of this course will prepare students for Algebra I. Teacher: Kacey Canfield; kcanfield@artsk12.org

Algebra I — Algebra I is designed to give students a foundation for all future mathematics courses. The fundamentals of algebraic problem-solving are explained. Students will explore: foundations of Algebra, solving equations, solving inequalities, an introduction to functions, linear functions, systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic functions and equations, radical expressions and equations, and data analysis and probability. High School credit is earned for this course. (Please note that this course is designed to follow Pre-Algebra. Students enrolling in this course without first completing Pre-Algebra will have missed important foundational knowledge.) Teacher: Kacey Canfield; kcanfield@artsk12.org

Prerequisite: Pre-Algebra

**Science (8th grade)** -- This course is an integrated course that provides an overview of life, earth and space, and physical sciences. Students will explore forces and interactions, energy, waves, space systems, and genetics and heredity. They will be challenged to develop a deeper understanding, as well as make real-world connections through hands-on activities, research, laboratory investigations, and cooperative learning. Teacher: Tonya Jetton; tjetton@artsk12.org

**Pre-AP Science (8th grade)** -- This course continues to develop students' understanding of the core ideas in the physical, life, and earth and space sciences learned in 7th grade Science. The performance expectations in Pre-AP physical science - integrated build on middle school ideas and skills and allow high school students to explain more in-depth

phenomena central not only to the physical sciences but to life and earth and space sciences as well. There are six topics in physical science - integrated: Elements, Matter, and Interactions, Matter in Organisms, Forces and Motion, Energy, Waves, and Interactions of Humans and the Environment. Student placement will be based on interest, commitment, and teacher recommendation. Teacher: Tonya Jetton; tjetton@artsk12.org

**US History to 1890 --** This course is a study of American history beginning in 1450 with the colonization of the Americas and ending in 1890. The course is designed to help students understand how and why particular events and patterns of events occurred in our early society, enabling students to understand the geographic, political and economic developments that will affect the 20th and 21st centuries. Teacher: Josh Depner; jdepner@artsk12.org

**Honors US History to 1890** -- Following the same course outline as US History to 1890, this advanced course places emphasis on nonfiction readings and independent research to support a deeper understanding of the history of our nation and to better prepare students seeking to follow the AP track in high school. Student placement will be based on interest, commitment, and teacher recommendation. Teacher: Josh Depner; jdepner@artsk12.org

**Arkansas History\* (semester)--** This course provides a study of the history of Arkansas. The course addresses the geographic features and economics of our state focusing on political, social, religious, military, scientific, and cultural developments that have occurred over time. Emphasis is placed on the government of the area and the individuals who have shaped its politics. All graduates of Arkansas schools must complete Arkansas History. Teacher: Josh Depner; jdepner@artsk12.org

# 7th and 8th grade Core Electives

Computer Essentials (semester) -- This computer literacy course is designed to give students the opportunity to develop essential computer skills needed for success in school, personal lives, and transition into the professional world. Students will become cyber-savvy by learning Internet safety skills as they gain a practical understanding of how to safely and responsibly take advantage of online resources. Students will gain a comprehensive understanding of composing documents, spreadsheets and presentations through hands-on, real-world projects using Microsoft Word, Excel and PowerPoint. Teacher: Jake Farmer; <a href="mailto:jfarmer@artsk12.org">jfarmer@artsk12.org</a> Open to 8th grade only.

**Coding Block (semester)** -- As part of this block, students will examine how to formulate algorithms as well as create, analyze, test and debug computer programs in order to solve real-world problems. Students will be required to use a text-based programming language to accomplish these tasks. Teacher: TBD **Open to 7th grade only.** 

**Health (semester)** -- Emphasis in this co-educational course is on making healthy decisions regarding nutrition, relationships, and substance abuse. The program encourages the maintenance of health, social and recreational enrichment. This course will include topics and information that will help students make informed decisions about their current and long-range health. Teacher: Tonya Jetton; tjetton@artsk12.org **Open to 8th grade only.** 

**Physical Education (semester)** -- This class will focus helping students develop lifelong fitness habits through the use of walking, biking, recreational sports, and game development. Teacher: Eddie Smith; <a href="mailto:esmith@artsk12.org">esmith@artsk12.org</a> **Open to 8th grade only.** 

**Robotics (semester)** -- In this introductory course, students will work mostly in teams to explore the basic principles of engineering and robotics, examine robots and simple machines, formulate problems that can be solved by a robot, compare and analyze data about existing robots, and construct simple and more advanced battery and water powered robots. Teacher: Alexandra Vasile; <a href="mailto:avasile@artsk12.org">avasile@artsk12.org</a> **Open to 7th grade only.** 

**Aspire (semester)** -- Aspire is a career exploration and community service class using project based learning and guest speakers to help students build career and community skills. At least one day per week will also be dedicated to study hall or study skills and organization tools. 7th grade teacher: Tiffany Ford; tford@artsk12.org 8th grade teacher: Amy Gillespie; agillespie@artsk12.org

**Biking** -- 8th grade students have the opportunity to take a year long biking course that will focus on safe biking techniques for both street and mountain biking, bicycle maintenance, and skill improvement. This course is a year long and is limited to 20 students. Teacher: Eddie Smith; esmith@artsk12.org

**Explorations in Spanish (semester) --** Spanish Exploratory class will focus on culture and beginning level Spanish expressions, writing through listening, speaking, reading and writing. Concepts such as the alphabet, calendar, cognates, classroom objects and school subjects, commands, numbers, colors, greetings, and a basic understanding of

Spanish-speaking cultures will be taught. Through the use of the interactive learning method Teaching Proficiency through Reading and Storytelling (TPRS), students will begin to acquire these skills in a whole-language context. Teacher: Star Iglesias; <a href="mailto:siglesias@artsk12.org">siglesias@artsk12.org</a>

**Writer's Lab** -- The writer's lab elective allows students to really focus on improving their writing skills across all curricula. Students will focus on essay writing, scientific writing, writing mathematical explanations, letter writing, and creative story-telling. This course is a semester in 7th grade and a full year in 8th grade. Teachers: 8th grade, Paula Scott; <a href="mailto:psecott@artsk12.org">psecott@artsk12.org</a>. 7th grade: TBD.

**Seminar** -- Seminar is a daily forty minute period during which students will focus on remediation or enrichment of core subject area skills. 7th graders will spend one day per week engaging in physical activity. 7th grade students interested in biking will be able to do so on Fridays during seminar. The biking class for 7th grade is limited to 20 students. Teacher: All 7th grade teachers will have a seminar class. Eddie Smith will teach the Physical Education and Biking classes.

## 7th and 8th grade Art Electives

Beginner Guitar — This course is an introduction to playing the acoustic guitar, designed for students having little or no experience with the instrument. The objective of this class is for students to play songs. Students will learn: standard tuning for guitar, proper picking, strumming, hand positions, fingerings and effective practice techniques required for playing popular music. Song selections are drawn from classic rock repertoire, along with exploration of other genres and contemporary selections. Teaching methods combine the use of chord diagrams, tablature, music notation, visual modeling and aural techniques. Classes are taught mostly as an ensemble with class time dedicated to individual practice. Students are expected to practice a minimum of 30 minutes daily at home. Teacher: Patrick Sallings; psallings@artsk12.org

Intermediate Guitar — This course is a continuation of Guitar I studies. Students will study movable / barre chords, scales, arpeggios and related concepts. Improvisation and guitar soloing techniques using Pentatonic, Major and Minor scales over standard chord progressions in a variety of musical styles will be explored. Repertoire will be expanded to more challenging selections drawn from classic rock, country, and blues. During class time students will work as one large group, smaller ensembles and individually. Students are expected to practice a minimum of 45 minutes daily at home. Teacher: Patrick Sallings; psallings@artsk12.org

**Prerequisite: Guitar I** or by audition.

**Drums/Percussion 7-8 --** Students will work mostly as ensembles playing a wide variety of percussion instruments. As students progress, they will be introduced to more complex rhythms and combining different rhythms simultaneously with both hands, feet, voice, etc. Students are expected to practice a minimum of one-half hour daily. Teacher: TBD

Junior High Orchestra — This course is designed to prepare VIOLIN, VIOLA, CELLO, and STRING BASS players to perform at a high school level with the ultimate goal of being admitted into AAA's Symphonic Orchestra in 9th grade. This class focuses on performing classical and contemporary string orchestra literature appropriate for students with one to four years of playing experience, along with critical string pedagogy including left hand technique, bowing, rehearsal, and ensemble playing skills. Students will perform at least one concert a semester with additional collaboration opportunities with other AAA performing ensembles. Teacher: Sandy Nieves; <a href="mailto:snieves@artsk12.org">snieves@artsk12.org</a>

Admittance via audition: Previously enrolled orchestra students may forego audition.

Junior High Wind Ensemble — This course is designed to prepare WOODWIND, BRASS, and ENSEMBLE PERCUSSION players to perform at a high school level with the ultimate goal of being admitted into AAA's Symphonic Orchestra in 9th grade. This class focuses on performing contemporary wind ensemble literature appropriate for students with 6 months to three years of playing experience, along with critical pedagogy including breath control, articulation, tone production, and ensemble playing skills. Students will perform at least one concert a semester with additional collaboration opportunities with other AAA performing ensembles. Teacher: Sandy Nieves; <a href="mailto:snieves@artsk12.org">snieves@artsk12.org</a>

**Admittance via audition:** Previously enrolled wind ensemble students may forego audition.

**Beginning Piano** — This course is for students who have never played piano or have very limited experience. It is a systematic approach to reading pitch and rhythm, as well as the development of secure piano technique. Throughout the year, students will take part in a classroom setting to learn all of the basics of music such as musical symbols, keeping a steady beat, and learning note names on the grand staff and piano. Students will also learn basic 5 finger positions, scales, chord progressions, and fingerings. In order to keep pace with the materials assigned in class, students will need to be independent learners and disciplined practice will be a necessity in order to guarantee success in this course. All students are required to perform in a recital given at the end of the school year. Students are expected to practice a minimum of 30 minutes daily at

home. Teacher: Schumann Robert; <a href="mailto:srobert@artsk12.org">srobert@artsk12.org</a>

Intermediate Piano I — This course is designed for group instruction of students who've completed the Beginner Piano class or have had some previous piano experience (1-2 years). It is a continuation of the systematic approach to reading pitch and rhythm, as well as the development of secure piano technique. Throughout the year, students will take part in a classroom style setting to review concepts learned in the Beginning Piano course and also learn new concepts such as new time signatures, major and minor scales, chromatic scales, inversions of triads, seventh chords, sixteenth notes, dotted eighth notes, diminished and augmented triads, and two-part writing. Students will need to be independent learners and disciplined practice will be a necessity in order to guarantee success in this course. Students will be required to perform in a recital at the end of the school year. Students are expected to practice a minimum of 45 minutes daily at home. Teacher: Schumann Robert; srobert@artsk12.org

**Prerequisite**: Completion of Beginner Piano with a B or higher, a written exam, and an audition.

**Junior High Male Chorus** - This 7th through 9th grade course is for boys interested in choir designed for adolescent male voices. Students will be exposed to both classical and contemporary music. In addition to vocal training, students will study music theory. Students will be expected to perform at least twice a year. 7th grade students will meet during 1st period; 8th and 9th grade students will meet during 3rd period. Teacher: Rebeca Pitts; rpitts@artsk12.org

Junior High Female Chorus -- This 7th through 9th-grade course is for girls interested in choir designed to train adolescent female voices. Students will be exposed to both classical and contemporary music. In addition to vocal training, students will study music theory. Students will be expected to perform at least twice a year. 7th grade students will meet during 5th period; 8th and 9th grade students will meet during 7th period. Teacher: Rebeca Pitts; rpitts@artsk12.org

Unfolding the Image: 7th Grade Creative Writing Block -- This course comprises a taste of the practices and techniques of Creative Writing and how it serves as a form of art-making. This introduction to Creative Writing informs students that we already have everything that we need in order to tell stories, most importantly the experience of our senses, our feelings, our memories, and our attunement to the world around us. Throughout the year, we will focus our energies on the image: what it is, how it functions

and how it translates from writer to reader through the medium of the story. Teacher: Anne Wenzel; <a href="mailto:awenzel@artsk12.org">awenzel@artsk12.org</a>

A Menagerie of Forms: 8th Grade Creative Writing Block — This course will build on what was learned in Unfolding the Image with a more focused survey of the image's "container," i.e. literary genre. In addition to learning about the three principal genres and their attributes, we will employ what we learn in class activities, exercises and longer written works. Finally, we will experiment with the methods of other writers and artists, collaborating with them and also with each other, and find some interesting hybrid literary "creatures" in the process! Teacher: Anne Wenzel; <a href="mailto:awenzel@artsk12.org">awenzel@artsk12.org</a>

Junior High Dance I-- In this technique based class the foundations of classical ballet technique will be reinforced and built upon. Students will learn basic ballet vocabulary through barre work, center combinations and travelling exercises. Students will participate in the American Academy of Ballet Performance Awards program, an international adjudication process that gives students opportunities to improve in technique and performance. Modern technique will be introduced with a focus on strength and alignment. Classwork will draw from Horton technique and explore the strength and articulation specific to modern dance. Classic jazz dance will be introduced with an emphasis on rhythm, isolation and line. Teacher: Amy Kessler; akessler@artsk12.org

**Prerequisite**: Placement by dance instructor

Junior High Dance II -- In this technique based class the foundations of classical ballet technique will be reinforced and built upon. With barre work, center combinations and travelling combinations, students will work towards mastery of basic ballet technique and begin to develop their artistry as dancers. Students will participate in the American Academy of Ballet Performance Awards program, an international adjudication process that gives students opportunities to improve in technique and performance. Modern technique will focus on strength, alignment and coordination as well as the strong relationship between movement and music. Classwork will draw from Horton technique and explore the strength and articulation of modern movement. Classic jazz dance will be continued with an emphasis on rhythm, isolation and line. Teacher: Amy Kessler; akessler@artsk12.org

**Prerequisite**: Audition or approval of dance teacher

Introduction to Culinary Arts --Students will be instructed in proper safety and sanitation procedures along with a basic introduction of food preparations and proper kitchen protocol. There will be recipe demonstrations and some hands on cooking as time allows. Students will learn basic kitchen terminology in both English and French, how to use various pieces of equipment and tools (including hot pans and sharp knives) and will touch on the basic culinary fundamentals to provide a firm foundation going forward. Students will have both Lecture classes & Demo classes with *some* hands on cooking. There are two sections of this course. Each section is limited to 12 students. Teacher: Kellie Faulkinberry; <a href="mailto:kfaulkinberry@artsk12.org">kfaulkinberry@artsk12.org</a>

This course is a preliminary class and is to be taken before all other High School Culinary Arts classes. LAB FEE: \$100.

Art 1 -- This course is intended for 7th grade students (and 8th grade first-year art students) who are interested in the Visual Arts. Students are introduced to 2-dimensional and 3-dimensional art production and art history. Lessons and projects will draw heavily on the elements of art, the principles of design and color theory while they explore new techniques and media. This course is a prerequisite for an 8th grade level Art class and therefore should not be skipped if the students intends on having a Visual Art focus in high school. Teachers: Crystal McWilliams, Kerrey Klatt, or Kaitlyn Davis; cmcwilliams@artsk12.org, kklatt@artsk12.org, kdavis@artsk12.org

Art 2 -- This course is intended for 8th grade students who want to have a Visual Art focus in high school. Students are expected to have a higher level of skill and/or interest in the visual arts. Students will build on their 7th grade foundations, and focus on further developing art skills, vocabulary, creativity, and concepts of design. Techniques will include drawing, painting, collage, printmaking and sculpture/3Ddesign. Through lectures, demonstrations, and critiques, students will develop creative problem-solving skills and critical thinking skills while completing both individual and group projects which utilize a variety of 2D and 3D media. Teachers: Crystal McWilliams, Kerrey Klatt, or Kaitlyn Davis; cmcwilliams@artsk12.org, kklatt@artsk12.org, kdavis@artsk12.org

Prerequisite: Passed Art 1 in 7th grade with a C or above, OR passed a 7th grade art class at another middle school.

\*\*\*Both Art 1 & Art 2 classes require a course fee of \$20 to cover the cost of consumable art materials, and students will be expected to purchase their own personal-use art supplies.

**Introduction to Digital Arts --** Taught in partnership with The New Design School, the intro to digital arts class will explore avenues to digital art careers and give an introduction to some of the industry standard software packages used in Graphic Design,

Animation, Game Design, Product Design, Web Design, Virtual Reality and more. You will explore: the Adobe suite of design tools such as Photoshop, Illustrator, and inDesign; video editing software such as Adobe Premiere; as well as dive into the 3D modeling and animation package used to make animated movies with Autodesk's Maya. By the end of this course you will have a good understand of what careers exist, a taste of the software used, and hopefully a desire to explore one of the specific career paths further. **Open only to 8th grade students who have completed Art 1 or its equivalent.** Teacher: <a href="mailto:dkersey@artsk12.org">dkersey@artsk12.org</a>

**Explorations in Theatre** -- In this course students will explore the world of theatrical performance. Through creative drama, voice and movement exercises, improvisation, pantomime, tableaux, and Reader's theatre, students will begin to build confidence in their individual creative expression, while developing performance skills. In addition, students will be introduced to elements of theatre, theatre history, plays and playwrights, the various parts and people in a production, as well as theatrical terminology. Teachers: Jessica Davenport and TBD; jdavenport@artsk12.org

Junior High Advanced Theatre--In this course, students will continue to develop acting and performance skills, while focusing on building a cohesive ensemble. Students will explore acting, voice, character, and stage movement exercises, and the performance of script-based theatrical work. Students will act as a real theatrical company, and work together on two productions a year. Some outside of class time commitment is required. Teacher: Jessica Davenport; jdavenport@artsk12.org

**Prerequisite:** Explorations in Theatre and/ or permission of Instructor. **STUDENTS MUST AUDITION TO ENROLL IN THIS CLASS** 

**Beginning Stagecraft** -- This course will serve as an introduction for 7th and 8th- graders working in the scenic shop and technical theatre. They will learn basic prop construction, scene painting techniques, learn to take care of brushes and materials properly, and learn to use a wide range of materials as we work as a class to create props and scenery for the school productions. In addition, students will learn basic stage and technical theatre terminology, as well as familiarize themselves with the many technical production roles in the theatre. Teacher: TBD **LAB FEE: \$20** 

# **High School Core Courses**

## **English Department**

**English I** — This course will engage 9th-grade students with classic works of literature and short stories to improve reading comprehension and fluency, as well as begin developing skills required for insightful textual analysis. Students will advance their grammar and writing skills in the areas of narrative, expository, and argumentative works. This class will have presentation components involving research and speaking. Teacher: Tyler Dearing; tdearing@artsk12.org

**Pre-AP English I** -- This course is designed to prepare students for AP Language, Composition and AP Literature and Composition. Students will advance their grammar and writing skills in the areas of narrative, expository, and argumentative works. Students must keep up with their work in order to succeed in this fast-paced course. This class will have presentation components involving research and speaking. Teacher: Tyler Dearing; tdearing@artsk12.org

**English II** -- This course will help 10th-grade students develop an understanding and appreciation of literary works of fiction and nonfiction from around the world. Emphasis will be placed on in-depth reading and various types of writing including expository, argumentative, and narrative. Independent reading, writing assignments, group work, several small research projects, and one formal research paper will be required. Teacher: TBD

**Pre-AP English II** -- This course will help advanced students develop an understanding and appreciation of literature and rhetoric from around the world. Emphasis will be placed on in-depth reading and various types of writing including expository, argumentative, and narrative. This class is designed to prepare students for AP Language and Composition and AP Literature and Composition. Students must be responsible and keep up with their work in order to succeed in this fast-paced course. Independent reading, writing assignments, group work, class discussion, several small research projects, and one formal research paper will be required. Teacher: Tyler Dearing; tdearing@artsk12.org

**English III** -- This course will guide 11th-grade students in developing an understanding and appreciation of American literature. Students will engage with historic, classic, and contemporary works of American literature, including short stories, poetry, drama,

novels, and primary source documents to improve critical thinking skills, as well as the analysis of methods authors use to create meaning. Assignments include a variety of class work, independent work, and group work in both reading and writing. Writing assignments will span the genres of personal narrative, exposition, argument, and analysis. Teacher: Jamie Dale; <a href="mailto:jdale@artsk12.org">jdale@artsk12.org</a>

AP Language and Composition -- AP® English Language and Composition is designed to be a college-level course with emphasis placed on thinking critically about rhetoric and how an author appeals to their audience in order to achieve their purpose. Students explore the richness of language, including syntax, imagery, diction, and tone. The reading in this course is intensive requiring close reading and analysis of a variety of texts, primarily non-fiction. Writing expectations are likewise intensive, requiring the student to write to understand, explain, analyze and evaluate in several forms: narrative, expository, analytical, and argumentative. The student will be graded on the content of his/her writing, as well as its clarity and correctness. Summer reading may be assigned at the discretion of the teacher. Teacher: Jamie Dale; jdale@artsk12.org

Prerequisites: Successful completion of English I and II with B or higher (or approval by AP teacher), Pre-AP level strongly recommended, and current teacher/principal recommendation.

**English IV** -- This course will help senior students develop an understanding and appreciation of British literature. Emphasis will be placed on in-depth reading and writing focused on British literature from the Anglo-Saxon period through present day. Research will also be an integral part of the course in order to prepare students for college and careers. Independent reading, several small research projects, class discussion, group work, presentations, and one formal research papers will be required. Teacher: Rebecca Brittain; <a href="mailto:rbrittain@artsk12.org">rbrittain@artsk12.org</a>

AP Literature and Composition — AP® English Literature and Composition is designed to be a college-level course with emphasis placed on literary analysis, close reading, and college-level writing. The course includes intensive study from various genres and periods from the sixteenth century to contemporary times. Selected texts for the course will require careful observation of style, theme, social and/or historical values reflected by the work(s), and elements such as the use of figurative language, imagery, symbolism, and tone. Students will write to understand and explain works' textual details, considering literary elements. Students will also write analytical, argumentative papers in which they evaluate textual details and make judgments about works' artistry, quality, and indicated values. Instruction and feedback on students' writing will be provided, both before and after students revise their work. Outside reading, projects, and daily

writing activities will also be required of students. Teacher: Rebecca Brittain; <a href="mailto:rbrittain@artsk12.org">rbrittain@artsk12.org</a>

**Prerequisites:** Successful completion of English I and II, Pre-AP level strongly recommended, and teacher/principal recommendation.

**Oral Communication** -- This class addresses many aspects of daily communication including intrapersonal, interpersonal, group, and organizational communication. Students will also analyze oral messages as well as create and present their own effective oral messages. Teacher: Rebecca Brittain; <a href="mailto:rbrittain@artsk12.org">rbrittain@artsk12.org</a>

# **Mathematics Department**

**Algebra I** -- Algebra I is designed to give students a foundation for all future mathematics courses. Students will explore: foundations of Algebra, solving equations, solving inequalities, an introduction to functions, linear functions, systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic functions and equations, radical expressions and equations, and data analysis and probability. Teacher: Mary Gentry or Kacey Canfield; <a href="majority@artsk12.org">mgentry@artsk12.org</a>, <a href="majority@kcanfield@artsk12.org">kcanfield@artsk12.org</a>

Prerequisite: Pre-Algebra

**Honors Algebra** -- A faster paced version of the traditional Algebra I class, admission to this class will be based on interest, commitment, and teacher recommendation. This class will help prepare those students who would like to take Geometry and Algebra II concurrently their sophomore year in order to be eligible for more advanced math classes. Teacher: Mary Gentry; <a href="mailto:mgentry@artsk12.org">mgentry@artsk12.org</a>

Prerequisite: Pre-Algebra

**Geometry** -- In this course, students learn to recognize and work with geometric concepts in various contexts building on ideas of inductive and deductive reasoning, logic, concepts, and techniques of Euclidean plane and solid geometry and develop an understanding of mathematical structure, method, and applications of Euclidean plane and solid geometry. Students use visualizations, spatial reasoning, and geometric modeling to solve problems. Topics of study include points, lines, and angles; triangles; right triangles; quadrilaterals and other polygons; circles; coordinate geometry; three-dimensional solids; geometric constructions; symmetry; the use of transformations; and non-Euclidean geometries. Teacher: TBD

Prerequisites: Successful completion of Algebra I.

Algebra II — This course builds upon algebraic concepts covered in Algebra I. Students extend their knowledge and understanding by solving open-ended problems and thinking critically. Topics include functions and their graphs, quadratic functions, inverse functions, and advanced polynomial functions. Students are introduced to rational, radical, exponential, and logarithmic functions; sequences and series; data analysis; and matrices. Teacher: Mary Eoff; <a href="meoff@artsk12.org">meoff@artsk12.org</a>

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**Prerequisites:** Successful completion of **Algebra I** and **Geometry**; this course can be taken concurrently with Geometry with teacher approval.

Advanced Topics and Modeling in Mathematics -- This course builds on Algebra I, Geometry, and Algebra II to explore mathematical topics and real-world relationships. Topics include: functions, graphs, and representing real world situations with the proper/realistic function; trigonometric functions, graphs, and the unit circle; probability rules and distribution, random variables, and expected values; and utilizing and computing vectors and matrices. Students will represent and process their reasonings and conclusions numerically, graphically, symbolically, and verbally. Students will be expected to use technology, including graphing calculators, computers, and data collection equipment throughout the course. Teacher: Mary Eoff; <a href="meoff@artsk12.org">meoff@artsk12.org</a> Prerequisites: Successful completion of Algebra II.

**Algebra III** -- This course is designed for students on a college-bound track that are not quite ready for the level of honors Pre-Calculus. This course will have a short review on Algebra II topics, but will proceed to rational, radical, exponential, and inverse functions and relations, systems of equations and matrices, conic sections, sequences and series, statistics and probability, and trigonometric functions, identities, and equations. The content of this course is important for students' success on both the ACT and college mathematics entrance exams. Teacher: TBD

Prerequisites: Successful completion of Algebra II.

**Trigonometry** - A survey of basic trigonometric concepts. Topics include a review of functions and graphs, the trigonometric functions, graphs of trigonometric functions, inverse trigonometric functions, trigonometric identities and equations, applications of trigonometry, complex numbers, a review of exponential and logarithmic functions, and polar coordinates and equations. Teacher: Mary Gentry; <a href="mailto:mgentry@artsk12.org">mgentry@artsk12.org</a> **Prerequisites:** Successful completion of **Algebra II** 

**Pre-Calculus** – Pre-Calculus weaves together the previous study of algebra, geometry, and functions into a preparatory course for calculus. The course focuses on the mastery

of critical skills and exposure to new skills necessary for success in subsequent math courses. Topics include: linear, quadratic, exponential, logarithmic, radical, polynomial, and rational functions; systems of equations; and conic sections, trigonometric ratios and functions; inverse trigonometric functions; applications of trigonometry. Teacher: David Myrick; <a href="mailto:dmyrick@artsk12.org">dmyrick@artsk12.org</a>

Prerequisites: Successful completion of Algebra II.

AP Calculus AB -- This course is the equivalent of an introductory college-level calculus course. Students learn to evaluate the soundness of proposed solutions and apply mathematical reasoning to real-world models. Students also learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. Students prepare for the AP Exam and further studies in science, engineering, and mathematics. Teacher: David Myrick; <a href="mailto:dmyrick@artsk12.org">dmyrick@artsk12.org</a>
Prerequisites: Successful completion of Pre-Calculus

AP Statistics -- The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: (1) Exploring Data: Describing patterns and departures from patterns. (2) Sampling and Experimentation: Planning and conducting a study. (3) Anticipating Patterns: Exploring random phenomena using probability and simulation. (4) Statistical Inference: Estimating population parameters and testing hypotheses. Teacher: Mary Gentry; <a href="majority@artsk12.org">mgentry@artsk12.org</a>

**Prerequisite:** Successful completion of **Algebra II**; may be taken concurrently with Pre-Calculus or AP Calculus.

# **History Department**

**US History 1890 to Present** -- United States History since 1890 examines the emergence of the United States as a world power to the present. Students will examine the political, economic, geographic, social, cultural development, and international relations of the United States of America from the late nineteenth century into the twenty-first century. Teacher: Tim Martens; <a href="martens@artsk12.org">tmartens@artsk12.org</a>

**Pre-AP US History 1890 to Present** -- This course will follow the same path as the U.S. History 1890 to Present listed above. There will be an emphasis on primary and secondary source documents. This course also builds writing and analysis skills to prepare students for Advanced Placement U.S. History and Advanced Placement U.S.

Government and Politics. Teacher: Josh Depner; <a href="mailto:jdepner@artsk12.org">jdepner@artsk12.org</a>

**Prerequisite:** Recommendation of English teacher or principal

**World History** -- This course is designed to survey major trends in the history of the world from the 15th century to present. Political, economic, social, and cultural themes are stressed in these historical time periods. Students will also consider and analyze the present-day effects these themes have in the world. Teacher: TBD

**Economics\*** (semester) -- This state required course emphasizes economic fundamentals, microeconomics, macroeconomics, and personal financial management. Students will explore the decision-making process by individuals and governments in a world of limited resources. The American free-enterprise system, including relationships among the roles played by consumers, producers, capital, land, and labor, as well as the interrelationships among economic, political, and social lives will be examined. Teacher: Tim Martens; <a href="martens@artsk12.org">tmartens@artsk12.org</a>

**Prerequisite:** 10th, 11th, or 12th-grade

**Civics\* (semester)** — Civics is the study of citizenship and government. This course provides students with a basic understanding of how power and responsibility are shared and limited by government, the impact American politics has on world affairs, the place of law in the American constitutional system, and which rights the American Constitution guarantees its citizens. Students examine how civic participation in the American political system compares to that in other societies around the world today. This course will prepare students for the Citizenship test to be taken during their 11th grade year, which is a state graduation requirement. Teacher: Lauren Eoff; leoff@artsk12.org

American Government\* (semester) The focus of this course is on the development, structure, and operation of America's national, state, and local governments. The course will cover the foundations of American government with emphasis on the U.S. Constitution, amendments, branches of government, and U.S. Supreme Court cases. This course will prepare students for AP US Government and Politics. It will also help students prepare for the Citizenship test to be taken during their 11th grade year, which is a state graduation requirement. Teacher: Tim Martens; <a href="martens@artsk12.org">tmartens@artsk12.org</a>
Prerequisite or Corequisite: U.S. History from 1890 to Present

**General Psychology\* (semester)** Psychology is a social studies elective course that introduces students to the science of behavior and mental processes. It includes an overview of the history of psychology as well as an opportunity to study individual and

social psychology and how the knowledge and methods of psychologists are applied to the solution of human problems. The content of this course includes human development; biological bases of behavior; sensation and perception; learning, memory, and cognition; behavior patterns; and psychological disorders and their treatments. Teacher: Jamie Dale; <a href="mailto:jdale@artsk12.org">jdale@artsk12.org</a>

Prerequisite: Successful completion of 9th grade English/History course with 'C' average or greater.

**General Philosophy\* (semester)** Philosophy is a one semester social studies elective course. It will include an overview of prominent philosophers and schools of thought to come from their works. Expect heavy reading, logical reasoning, abstract thought, and discussing ideas without necessarily accepting them. The central topics of philosophy are the nature of reason and knowledge, the structure of physical and mental reality, the meaning and value of life, how one ought to live and act, and the origin and function of society, which are at the heart of philosophy. Teacher: Tyler Dearing;

## tdearing@artsk12.org

Prerequisite: Successful completion of 9th grade English/History course with 'C' average or greater.

**General Sociology\* (semester)** Sociology is a one-semester social studies elective course, which introduces students to the social systems that are the foundation of society. An emphasis is placed on culture, social status, social institutions, and social problems, as well as resulting behaviors. Using the tools and techniques of sociologists, students will examine the causes, consequences, and possible solutions for various social issues. Students will read major sociological theorists as well as consider how sociologists approach issues. Teacher: Jamie Dale; <a href="mailto:jdale@artsk12.org">jdale@artsk12.org</a>

Prerequisite: Successful completion of 9th grade English/History course with 'C' average or greater.

AP U.S. Government and Politics – This college-level course includes both the study of general concepts used to interpret US politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute US politics. Students will become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes as they study the following topics: constitutional underpinnings of United States government, political beliefs and behaviors, political parties, interest groups, and mass media, institutions of national government, public policy, civil rights and civil liberties, state and local government, and Arkansas laws affecting juveniles. The course prepares students to take

the AP United States Government and Politics exam. Teacher: Tim Martens; <a href="martens@artsk12.org">tmartens@artsk12.org</a>

**Prerequisite or Corequisite:** U.S. History 1890 to Present, teacher/principal recommendation

Recommended Prerequisite or Corequisite: Civics or American Government

AP World History -- AP World History is designed to be the equivalent of a two-semester introductory college or university world history course. In AP World History students investigate significant events, individuals, developments, and processes in three historical periods from approximately 1450 C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; making historical comparisons; utilizing reasoning about contextualization, causation, and continuity and change over time; and developing historical arguments. The course provides five themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures. Teacher: Lauren Eoff; leoff@artsk12.org

**Prerequisites:** 10th, 11th, or 12th-grades; teacher/principal recommendation.

AP Psychology -- AP® Psychology is the equivalent of an introductory college-level course. Students will explore the human behavioral and mental processes of psychological concepts including biological, sensation and perception, learning and cognition, developmental, personality, abnormal behavior and more. We will zoom into the minute elements of the body including brain cells and neurotransmitters and zoom out to critically engage with such large concepts as prejudice and altruistic behaviors of groups in society. A variety of activities, demonstrations, and projects will be provided to meet the goal of instructing scientific and empirical approaches. Students should expect a rigorous workload comparable to other AP classes. This class is encouraged for students who have a strong interest and/or potential career focus in psychology as there is a significant amount of new vocabulary to master. Teacher: Jamie Dale; idale@artsk12.org

**Prerequisites:** 11th and 12th grades; English or Social Studies teacher/principal recommendation.

<sup>&</sup>lt;sup>1</sup>AP Central, College Board, 2014, apcentral.collegeboard.org.

AP US History — This course is designed to provide a college-level experience and prepare students for the Advanced Placement exam in early May. For two semesters the students will examine the chronology and key themes woven into United States history from antiquity to the present. Document analysis and critical thinking skills with open-ended assessments will be developed as students prepare to take the Advanced Placement United States History exam. Teacher: Josh Depner; <a href="mailto:jdepner@artsk12.org">jdepner@artsk12.org</a> Prerequisites: United States History 1890 to Present, teacher or principal recommendation

# **Science Department**

\*\*Please note that all science courses have a \$10 course fee to cover the cost of consumables used in laboratory experiences.

Physical Science -- Students in this 9th-grade course continue to develop their understanding of the core ideas in the physical, life, and earth and space sciences learned in middle school. These ideas include the most fundamental concepts from chemistry, physics, biology, and Earth and space science but are intended to leave room for expanded study in upper-level high school courses. The performance expectations in physical science - integrated build on the middle school ideas and skills and allow high school students to explain more in-depth phenomena central not only to the physical sciences but to life and earth and space sciences as well. There are six topics in physical science - integrated: (1) Elements, Matter, and Interactions, (2) Matter in Organisms, (3) Forces and Motion, (4) Energy, (5) Waves, and (6) Interactions of Humans and the Environment. Teacher: Susan Kedrowski; <a href="mailto:skedrowski@artsk12.org">skedrowski@artsk12.org</a>
Provequisite: Consurrent enrollment in Algebra I.

**Prerequisite:** Concurrent enrollment in Algebra I.

**Pre-AP Physical Science** — The Pre-AP version of 9th-grade Physical Science course covers the same standards as regular physical science. Students at the Pre-AP level are expected to be more self-directed, will be engaged in more writing, scientific inquiry and higher level math activities than their peers in a non-Pre-AP class. Students will study the following six topics: Elements, Matter, and Interactions; Matter in Organisms; Forces and Motion; Energy; Waves; and Interactions of Humans and the Environment. Teacher: Susan Kedrowski; skedrowski@artsk12.org

**Prerequisite:** Successful completion of or concurrent enrollment in Algebra I. Parent or teacher recommendation requested.

**Biology** -- This course provides students the fundamentals of life science where topics include: using the scientific method, characteristics of living things, energy, organic compounds, and water. Students also review the structure and function of living things, the cell, genetics, DNA, RNA, and proteins. They review evolution and natural selection, ecology and the environment. After exploring scientific processes, they apply concepts to different branches of biology. Students examine what "life" means as they investigate the characteristics that all living things share. Students then look at the importance of energy, what kinds of energy are significant when considering living things, and the relationship of structures of living things to their functions. Teacher: Jessica Goolsby; igoolsby@artsk12.org

**Pre-AP Biology** -- This course provides students with a challenging pre-level biology curriculum, focusing on the chemistry of living things: the cell, genetics, evolution, the structure and function of living things, and ecology. Students carry out a number of learning activities, including readings, interactive exercises, extension activities, hands-on and virtual laboratory experiments, and practice assessments. The program consists of pre-AP biology activities that will enable them to enter the AP Biology course with the knowledge they need to endure the rigorous curriculum and prepare students for the AP Biology exam. Teacher: Jessica Goolsby; jgoolsby@artsk12.org **Prerequisite:** Success in prior science classes and teacher/principal recommendation required.

AP Biology -- This year-long course is designed for high school students as an opportunity to earn AP credit on their high school transcript, as well as placement credit for an introductory college-level science course. The primary emphasis of this course is to develop an understanding of biological concepts rather than memorization and an accumulation of facts. Students will cultivate their learning by devoting instructional time to hands-on investigations that require students to ask questions, make observations, design experiments, analyze data and construct arguments in a collaborative setting. Energy transfer, biochemistry, cellular structure, evolution, genetics and ecology will all be topics covered in this course. Teacher: Jessica Goolsby; jgoolsby@artsk12.org

**Prerequisite:** Successful completion of Pre AP Biology.

**Environmental Science** --This course examine the natural world's interrelationships in Environmental Science. During this two-semester course, they identify and analyze environmental problems and their effects and evaluate the effectiveness of proposed solutions. They learn to think like environmental scientists as they make predictions

based on observation, write hypotheses, design and complete experiments, and reach conclusions based on the analysis of resulting data. Students apply the concepts of environmental science to their everyday experiences, current events, and issues in science, politics, and society. Teacher: Jessica Goolsby; jgoolsby@artsk12.org

Prerequisite -- 11th or 12th grade

Chemistry -- This course will fully develop students understanding of the core ideas in the physical and Earth and space sciences. These ideas include the more complex concepts from chemistry, physics, and Earth science but are intended to leave room for expanded study in career-focus high school courses. The performance expectations (standards) build on the physical science ideas and skills and allow high school students to explain more in-depth phenomena foundational to chemistry, physics, and Earth and space sciences as well. These performance expectations blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing usable knowledge to explain ideas across these scientific disciplines. Teacher: Susan Kedrowski; <a href="mailto:skedrowski@artsk12.org">skedrowski@artsk12.org</a> **Prerequisites:** 10th, 11th, or 12th-grade; successful completion of Physical Science and Algebra I.

Physics -- This course builds upon students' understanding of the core ideas, science and engineering practices, and crosscutting concepts in the chemistry-integrated course. The standards engage students in the investigation of physical laws and application of the principles of physics to address real-world problems. There are seven topics in physics: Motion, Work and Energy, Heat and Thermodynamics, Waves, Sound, and Simple Harmonic Motion, and Electricity. Teacher: David Myrick; <a href="mailto:dmyrick@artsk12.org">dmyrick@artsk12.org</a>
Prerequisites: 11th or 12th-grade; successful completion of Chemistry and Algebra I; successful completion or concurrent enrollment in Algebra II strongly recommended

AP Physics 1 -- AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore these topics: kinematics; dynamics; circular motion and gravitation; energy; momentum; simple harmonic motion; torque and rotational motion; electric charge and electric force; DC circuits; and mechanical waves and sound. Teacher: David Myrick; <a href="mailto:dmyrick@artsk12.org">dmyrick@artsk12.org</a> Prerequisite: Successful completion of Geometry (with strong emphasis on Trigonometry) and concurrently taking Algebra II or higher.

# **High School Core Electives**

## Foreign Language

**Spanish I** — This introductory course is designed for students with little or no previous study of Spanish. Students will acquire a novice level proficiency in speaking, reading, writing, and listening. In addition, culture is an integral part of the course and is introduced through the use of media, games, adapted readings and class discussions. Students are expected to use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts, analyze and compare cultural practices by participating in art integrated lessons, products, and perspectives of various Spanish-speaking countries, and take frequent assessments to monitor their language acquisition. Teacher: Star Iglesias; <a href="mailto:siglesias@artsk12.org">siglesias@artsk12.org</a>

**Spanish II** — This course is a continuation of Spanish I by further expanding students knowledge of key vocabulary topics and grammar concepts. Students will acquire a novice/intermediate level proficiency in speaking, reading, writing, and listening. In this course, students not only begin to comprehend listening and reading passages more fully, but they also start to express themselves more meaningfully in both speaking and writing. Special emphasis will be placed on oral participation in class: Teachers expect you to speak Spanish every day. Teacher: <a href="mailto:siglesias@artsk12.org">siglesias@artsk12.org</a>

Prerequisite: Spanish I

**Pre- AP Spanish II** -- This course is a continuation of Spanish I in which students prepare for taking an AP level language and culture course. Students continue to develop and increase their language acquisition in Spanish through the study of language structures in novels, short stories, and cultural contexts. Students will acquire an intermediate level of proficiency. In this course, students begin to analyze listening and reading passages and continue to express themselves more meaningfully in both speaking and writing. Students are expected to be actively engaged in their own language learning, understand common vocabulary terms and phrases, use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts, analyze and compare cultural practices by participating in art integrated lessons, products, and perspectives of various Spanish-speaking countries, and take frequent assessments were their language acquisition can be monitored. Special emphasis will be placed on oral participation in class: Teachers expect you to

speak Spanish every day. Teacher: Star Iglesias; <a href="mailto:siglesias@artsk12.org">siglesias@artsk12.org</a> **Prerequisite:** Spanish I.

# **Computer Classes**

Computer Science I-IV\* (semester each level) — The Arkansas Computer Science Standards for High School are designed to provide foundational understandings of concepts in computer science that are necessary for students to function in an ever-changing technological world. Through these standards, students will explore, apply, and move toward mastery in skills and concepts related to Computational Thinking and Problem Solving; Data and Information; Algorithms and Programs; Computers and Communications; and Community, Global, and Ethical Impacts. These courses help students learn to accomplish tasks and solve problems independently and collaboratively by giving students the tools and skills needed to be successful in college and careers, whether in computer science or in other fields. Each semester course (level) may be taught with one of three emphases: programming/coding, networking/hardware, or information security. Teacher: Jake Farmer; jfarmer@artsk12.org

Prerequisite: Successful completion of the previous level with at least a C or better, or by teacher approval.

**Web Technologies (semester) --** This course will look at how websites are created from the ground up. We will discuss the layering of the internet and how data is transferred and stored over a network. We will explore a variety of topics such as HTML scripting, JavaScript, PHP, and Database management, and apply them to a course-long project to develop a website. Teacher: Jake Farmer; <a href="mailto:jfarmer@artsk12.org">jfarmer@artsk12.org</a>

**Video Game Design (semester) --** In this course, students will begin to learn how to design simple video games for consumers. Students will work in small groups to design and release video games through project based learning techniques. Teacher: Jake Farmer; <a href="mailto:jfarmer@artsk12.org">jfarmer@artsk12.org</a>

**AP Computer Science A** -- The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. An

emphasis is placed on problem solving and algorithm development. Teacher: Jake Farmer; <u>ifarmer@artsk12.org</u>

Prerequisites: C or better in another Computer Science course, or teacher approval.

## Personal Health and Fitness

Lifetime Health & Fitness -- This class combines health, wellness and personal fitness into a single year-long class that allows students to earn both their PE and Health credits for graduation. The personal fitness portion of the curriculum provides content and learning experiences in motor skills and movement concepts as they apply to physical activity, health-related physical fitness, and lifetime sports and recreation. The health and wellness portion of the curriculum provides content and learning experiences in nutrition, disease prevention, human growth and development, healthy life skills, personal health and safety, community health and promotion, decision-making skills, interpersonal communication skills, and information regarding the use and abuse of medications, alcohol, tobacco, and other drugs with an overall focus on personal health and wellness and the practice of health-enhancing behaviors to avoid or reduce health risks. One semester will count as Health and the other will count as PE. Teacher: Eddie Smith; esmith@artsk12.org

Mountain Biking Class — This course allows students to experience biking in the community of Rogers by utilizing the area trails. Students will be taught bike safety, maintenance, and etiquette. Students may bring their own bicycles or use school-provided bikes. Students will need to bring clothes to ride and get dirty in and be prepared to ride outside in a variety of weather conditions. Students will be expected to maintain bikes and may be expected to pay for repairs if a school bike is damaged. There are two sections of this course. Each section is limited to 20 students. Teacher: David Myrick; <a href="maintain-dmyrick@artsk12.org">dmyrick@artsk12.org</a>

## Non-Credit Courses

\*\*Students may have **no more than one** non-credit course scheduled each semester. **Teacher's Aide** -- In order to be a teacher's aide, students must complete a formal application, have a 3.0 gpa, be on track for graduation, and be a sophomore, junior or senior. Teacher aides will help teachers organize materials, set up for labs or activities, keep rooms neat and tidy, as well as other duties as assigned by the teacher. **Library Aide** -- Library aides will be responsible for reshelving books, checking books in and out, helping conduct end of year inventory, and helping students locate specific materials within the library. They will also be responsible for helping maintain a clean

library by dusting shelves and wiping down tables and chairs. Students wishing to be library aides must be juniors or seniors on track for graduation with at least a 3.0 gpa. Permission granted via application and interview with Mrs. Burns and Mrs. Wright. Office Aide -- Office aides are responsible for distributing mail, running errands for Mrs. Miller or Mrs. Lindley, tidying the office area, as well as other duties as they are assigned. Students who wish to be office aides should be sophomores, juniors, or seniors. These students will need to submit an applications, have at least a 3.0 gpa, and be on track for graduation. Permission will be granted via application and interview with Mrs. Miller and Mrs. Wright. Because these students are more likely to interact with guests and parents, they should wear business casual clothing that conforms to dress code. Jeans with rips are not suitable attire.

**Elementary Teacher Aide** -- Elementary student aides are responsible for helping teachers on the elementary campus by working with small groups of students, running errands, making copies, and helping keep work areas and classrooms neat and clean. These students should be juniors or seniors who have their own transportation. Parents will have to grant special permission for students to travel from the 7-12 campus to the K-6 campus and back. Permission will be granted via application and a joint interview with Mrs. Wright and Mr. Young.

Achieve -- The follow up to the 7th and 8th grade Aspire class, Achieve is a noncredit course whose aims are to help 9th and 10th grade students learn organization tools and study skills that will help them be successful in high school and beyond as well as helping students to begin tracking their high school achievements in academics, extracurricular activities, and community service. Students will complete multiple career based research projects and community service projects throughout the course. The course may be taken for a semester or for a full year. Teacher: Amy Gillespie; agillespie@artsk12.org

**Advance** -- The capstone career and service course at Arkansas Arts Academy, Advance is a non-credit course designed to help Juniors and Seniors successfully advance to college after graduation. Students will spend time developing resumes, completing college applications, researching careers and college programs, and serving their communities as active young citizens. Teacher: Amy Gillespie; <a href="mailto:agillespie@artsk12.org">agillespie@artsk12.org</a>

# **High School Arts Electives**

## Visual Arts Department

All Visual Art courses may include Fields Trips, Guest Artists, Workshops, Exhibitions and unique project opportunities. There will be a course fee of \$20 for EACH class to cover the cost of consumables, and students will be expected to purchase their own personal-use art supplies.

#### 2D Art Courses

**Drawing/Design I** -- In this course, students will gain the basic skills and insight which will become their foundation for more advanced courses. Observational skills will be developed along with exposure to past and present artists, as they create drawings that are both accurate and expressive. Students will learn to use traditional drawing processes and media while making use of basic visual design/composition approaches including perspective, still-life and portrait drawing, using graphite, ink and colored pencils. Printmaking will be introduced and students will use their design skills while using monoprint and linocut techniques. Teacher: Crystal McWilliams; cmcwilliams@artsk12.org

**Drawing/Design II** -- This advanced drawing course will build upon the technical foundations from the Drawing/Design I class. Students will explore new media and methods to use while translating their ideas into drawings. As skill with materials increase, new techniques and more difficult design challenges will be added such as, but not limited to, interior and exterior perspective drawing, human figure studies, and historical/contemporary trends. Printmaking suck as etching and screen printing will be added to enhance the students' understanding of Design, not just as composition, but as a new art form to be explored as they continue their creative marking. Teacher: Crystal McWilliams; cmcwilliams@artsk12.org

**Prerequisite:** 10th, 11th, or 12th-grade; completion with C or above of Drawing/Design I OR student-transfer with teacher approval & portfolio.

**Painting I --** This course introduces students to painting techniques and concepts, with emphasis on working from observation geared toward realism. Color theory will be introduced and students will focus on working with acrylics and begin learning about traditional watercolor techniques. Teacher: Kerrey Klatt; kklatt@artsk12.org

**Painting 2 --** This advanced painting course builds upon the knowledge of students who have already mastered acrylic painting in representational styles. New media, such as oil paints, will be used while watercolor study will continue. Individuality and creativity are

encouraged, so, while students explore historical techniques, they will begin to develop a personal style of painting. Teacher: Kerrey Klatt; <a href="kklatt@artsk12.org">kklatt@artsk12.org</a> **Prerequisite:** 10th, 11th, or 12th-grade; completion with C or above of Painting I OR student-transfer with teacher approval & portfolio.

**Pre-AP Art** -- This advanced course is for upper level students who are seriously considering their future as artists, and is an important if not necessary step towards their senior year in AP Art or Senior Portfolio classes. During the year students will experiment with new techniques and materials while nurturing and growing their drawing and painting skills. They will be building their portfolio with projects that prove their talents and skills and explore guided themes and personal styles. (If a student is confident and artistically ready, he/she will be approved by the teacher to take the AP STudio Art test and submit a portfolio to the AP College Board. This will not prevent them from submitting one during their senior year). Teacher: Crystal McWilliams; cmcwilliams@artsk12.org

**Prerequisite:** for 11th grade only (10th grade student with teacher approval & portfolio), completion with C or above of Drawing/Design 2 and Painting 2 courses (OR concurrent enrollment in either), student-transfer with teacher approval & portfolio.

**Senior Portfolio** -- In this advanced course Visual Art students will create a portfolio of works and continue to develop skills. Seniors that are not taking the AP exam will have the chance to focus on a chosen subject or medium during their final year of art. Self-direction is emphasized while students explore new media and deepen the knowledge and skill of the chosen art form. With this body of work, students will be able to show their skills and express their artistic personality during a mandatory final exhibit.

**Prerequisite:** 12th-grade; successful completion of 3 years of Visual Art courses. **Teacher approval & portfolio required** 

AP Studio Art (Drawing Portfolio and/or 2D Design Portfolio) -- This course prepares highly motivated students for college and advancement in the development of their visual voice. This class can be taken in conjunction with other advanced classes of drawing, painting, and senior portfolio by those students that have decided to pursue a degree in the visual arts after graduation. The class is taught at an accelerated pace with higher-level thinking skills and independent projects. Intense time and effort must be put forth to successfully complete the required portfolio that will be submitted for

assessment to the AP College Board on the national test day. With this body of work, students will show their skills and express their artistic personality during a mandatory final exhibit. Teacher: Crystal McWilliams; <a href="mailto:cmcwilliams@artsk12.org">cmcwilliams@artsk12.org</a>

**Prerequisite:** 12th-grade (11th grade with teacher approval only); completion with a B or above of Drawing/Design 2 and Painting 2 courses, **and/or** completion with B or above of Pre-AP Art course. **Teacher approval & portfolio required** 

## **3D Art Courses**

**3D Design --** This is an introductory course for students interested in creating 3-dimensional artwork or students who plan to pursue more intermediate sculptural techniques and media. In this course, students can expect to exercise their creativity exploring basic construction processes and media while learning how to apply The Elements of Art and Principles of Design to 3D Art. Teacher: Kaitlyn Davis; kdavis@artsk12.org

**Ceramics** -- This course is an introduction to ceramics and will focus on the basics of hand-building (pinch, coil and slab techniques), introduce the potter's wheel, and examine kiln firing and glazing. Class time will consist of teacher demonstrations and individual student work time, and the projects will touch on both the sculptural potential of clay and the importance of functional vessel making. Students will also prepare artwork for a final exhibit and fundraiser sale. Teacher: Kaitlyn Davis;

Prerequisite: 3D Design preferred; priority to Visual Art majors. Class size limited to 15

students due to equipment limitations.

kdavis@artsk12.org

**Sculpture** -- This course offers students the fundamentals of sculptural techniques and media. Processes investigated include modeling, mold-making, casting and carving. This course is designed to give students the knowledge necessary to take advanced level sculpture courses. Students will also prepare work for a final exhibit. Teacher: Kaitlyn Davis; <a href="mailto:kdavis@artsk12.org">kdavis@artsk12.org</a>

**Prerequisite**: Passed 3D Design with a "C" or above

**Fashion Design I\* (semester)** -- This course is an introduction to fashion design: inspiration, construction, and the fashion industry. Students will learn how to design original garments as well as develop skills to bring their designs to life. Maximum of 17 students per semester. Teacher: Lauren Eoff; <a href="leoff@artsk12.org">leoff@artsk12.org</a>

Prerequisite: Completion or concurrent course in Visual Art suggested

**Fashion Design II** -- This course will continue to improve skills in construction and design, with the addition of patterning by draping, working with new fabrics and textures, and ending in a culmination of small collection design. Students will also participate in events in conjunction with the Arkansas Arts and Fashion Forum. Teacher: Lauren Eoff; <a href="mailto:leoff@artsk12.org">leoff@artsk12.org</a>

Prerequisite: Fashion Design I, Visual Art

#### New Media Art Classes

Introduction to Digital Arts -- Taught in partnership with The New Design School, the intro to digital arts class will explore avenues to digital art careers and give an introduction to some of the industry standard software packages used in Graphic Design, Animation, Game Design, Product Design, Web Design, Virtual Reality and more. You will explore: the Adobe suite of design tools such as Photoshop, Illustrator, and inDesign; video editing software such as Adobe Premiere; as well as dive into the 3D modeling and animation package used to make animated movies with Autodesk's Maya. By the end of this course you will have a good understand of what careers exist, a taste of the software used, and hopefully a desire to explore one of the specific career paths further. Teacher: David Kersey; <a href="mailto:dkersey@artsk12.org">dkersey@artsk12.org</a> Prerequisite: Drawing I, open to 10-12 grade students only.

**Digital Arts II** -- Taught in partnership with The New Design School, *Digital Arts II* is a self driven exploratory portfolio class. In the class you have the opportunity to push what you learned in *Intro to Digital Arts* to the next level by focusing in a specific discipline. You will choose an avenue of interest and focus on building a portfolio through self driven projects in a selected field, such as Graphic Design, Animation, Video Game Dev, etc. This is your opportunity to build a portfolio to help you get into the college of your choice and open up scholarship opportunities utilizing this course to get ahead of the game as you enter the path to your dream creative career. Teacher: David Kersey; <a href="mailto:dkersey@artsk12.org">dkersey@artsk12.org</a> **Prerequisite:** Introduction to Digital Arts.

Intro to Video Production -- This class introduces the basic concepts of video production including video camera operation, audio recording, lighting, editing video, and producing a final product. Students obtain hands-on experience with industry standard equipment and editing software such as Adobe Premiere. As students learn the theory behind each aspect of video production, they will have the opportunity to experiment during guided projects. Examples and material will be introduced from local video production businesses and school events. Teacher: Sandy Nieves; <a href="mailto:snieves@artsk12.org">snieves@artsk12.org</a>

No prerequisite, however class size limited to 12 students due to equipment limitations.

Advanced Video Production -- Designed to continue the concepts introduced in Intro to Video Production, Advanced Video Production allows students additional flexibility by allowing them to introduce their own personal video projects in addition to the class materials. Additional concepts include basic motion graphics, collaborative software such as Adobe Photoshop and After Effects, and Youtube channel management with real world examples through Tenuto Media. Throughout the year, students will work with AAA teachers and administration to provide event recording services on a limited basis. Teacher: Sandy Nieves; <a href="mailto:snieves@artsk12.org">snieves@artsk12.org</a>

**Prerequisite:** Intro to Video Production

**Yearbook** -- Students in Yearbook will use digital platforms to design and produce the school's yearbook. Students will be responsible for working with teachers to ensure professional photographs are taken and the yearbook accurately depicts the events of the year. Teacher: Kerrey Klatt; <a href="kklatt@artsk12.org">kklatt@artsk12.org</a>

# **Dance Department**

**Ballet Technique I --** This beginning ballet technique class will introduce the fundamentals of classical ballet vocabulary. Students will participate in barre exercises, center exercises and across the floor movements to build familiarity with the vocabulary. Students will complete a dance history project and are required to create a performance critique. Teacher: Amy Kessler; akessler@artsk12.org

Ballet Technique II-III -- Ballet Technique courses emphasize building a strong and refined technique, encouraging students to develop musicality, expressiveness, and clarity of movement. Classes provide each dancer with fundamentals from barre to center work, including proper placement, line, strength, agility, and dynamics. Students will participate in a graded adjudication process with the American Academy of Ballet Performance Awards. This international program assesses students' mastery of 12 graded levels of ballet technique and performance, giving them an opportunity to both work toward a goal and grow in confidence and stage presence. We believe excellent ballet training is critical to the development of every dancer. Teachers: Karen Castleman or Amy Kessler; <a href="mailto:kcastleman@artsk12.org">kcastleman@artsk12.org</a> or <a href="mailto:akessler@artsk12.org">akessler@artsk12.org</a>

**Prerequisite:** Levels II-II with teacher recommendation

**Pointe Technique/Variations/Partnering** -- This course offers a comprehensive beginning to intermediate level study of pointe work for female students, or an extra strengthening class for gentlemen, including opportunities to learn classical variations from well-known ballets. On Fridays, students will study classical and contemporary partnering techniques and learn variations that include classical Pas de Deux.

Teacher: Karen Castleman; kcastleman@artsk12.org

**Prerequisite:** Concurrent enrollment in Ballet Technique class level II or higher for ladies and level I for gentlemen; teacher recommendation

Modern Technique I & II -- This course focuses on torso articulation, the strong relationship between movement and music, physical coordination, and clarity of execution. Floor work, center work, and center combinations across the floor are utilized to develop a more versatile and varied approach to dance as an expressive and communicative art form. Classwork will draw from Horton, Humphrey, and Graham techniques, as well as utilizing repertory as a vehicle for instruction. Teachers: Karen Castleman or Amy Kessler; <a href="mailto:kcastleman@artsk12.org">kcastleman@artsk12.org</a> or <a href="mailto:akessler@artsk12.org">akessler@artsk12.org</a>
Prerequisite: Successful completion of Ballet I or teacher permission

**Pilates/Conditioning (semester)** -- This dance conditioning course introduces the principles of classical Pilates methodology with a focus on specific application of the mat technique. This course covers methods of building core strength, postural awareness, flexibility, and coordination as a means of enhancing student wellness and ability. Teacher: Karen Castleman; kcastleman@artsk12.org

**Improvisation/Choreography** - This course introduces students to the basic concepts of the choreographic process. Using a variety of improvisation strategies and movement tasks, students will explore their own physical capabilities as well as begin to develop a body of creative work for possible inclusion in dance department concerts and a senior portfolio. Teacher: Amy Kessler; <a href="mailto:akessler@artsk12.org">akessler@artsk12.org</a>

**Prerequisite:** Concurrent enrollment in a Ballet or Modern Technique class, or teacher permission and at least two previous years of a dance technique class.

\*Improvisation/Choreography will be offered every other year, alternating in the schedule with Musical Theater/Jazz

**Musical Theater/Jazz** -- In this course students will explore musical theater style jazz dance. Developing a knowledge base and understanding of fundamental jazz technique including core engagement and proper alignment. Exploring the use of dynamics (including tempo, weight, force, space, flow, and release of energy) and how these

dynamics can be used to express emotion through movement. Students will develop dance auditioning skills and the ability to pick up choreography quickly. Teacher: Amy Kessler; <a href="mailto:akessler@artsk12.org">akessler@artsk12.org</a>

\*Musical Theater/Jazz will be offered every other year, alternating in the schedule with Improvisation/Choreography

**Equilibrium Dance Company** -- This audition-only group of dancers will function like a professional dance company, rehearsing and preparing for multiple performances in various venues throughout the school year. Students will have opportunities for choreography and for collaboration with various community arts partners. Teacher: Karen Castleman; kcastleman@artsk12.org

**Prerequisite**: Concurrent enrollment in Ballet 2-4 or Modern 2. By audition only.

**Senior Dance Portfolio** -- In this course, our senior dancers will meet each class period to work with Mrs. Castleman on their dance portfolios and preparing for auditions into college dance programs. Teacher: Karen Castleman; <a href="kcastleman@artsk12.org">kcastleman@artsk12.org</a> **Prerequisite:** Must be a senior with room in your schedule for at least two periods of dance.

**Pre-pointe -** In this transitional course, dancers aspiring to work in pointe shoes will build foot/ankle/core strength and stability and refine the necessary skills to be considered for pointe work. The class is also available for beginning pointe dancers to build strength and ensure proper technique.

**Prerequisite:** Enrollment in a Ballet Technique class.

# **Music Department**

Symphonic Orchestra I-IV - The AAA Symphonic Orchestra is the premiere performing ensemble for STRING, WOODWIND, BRASS, and ENSEMBLE PERCUSSION students. The ensemble's repertoire includes masterworks spanning three centuries of music, as well as newly written and arranged works for full symphony. Through rehearsal, students will continue to refine their instrument specific playing technique, musicianship, and ensemble skills. Students will perform at least three standalone concerts per year, with opportunities to collaborate with the other AAA performing ensembles on a regular basis. Occasional after school rehearsals are required. Teacher: Sandy Nieves; <a href="mailto:snieves@artsk12.org">snieves@artsk12.org</a>

**Prerequisites:** Admittance via audition. Previously enrolled orchestra students may

forego their audition.

Beginning Guitar -- This course is an introduction to playing the acoustic guitar, designed for students having little or no experience with the instrument. The objective of this class is for students to play songs. Students will learn standard tuning for guitar, proper picking, strumming, hand positions, fingerings and effective practice techniques required for playing popular music. Song selections are drawn from classic rock repertoire, along with some exploration of other genres and more contemporary selections. Teaching methods combine the use of chord diagrams, tablature, music notation, visual modeling and aural techniques. Classes are taught mostly as an ensemble, with some class time dedicated to individual practice. Students are expected to practice a minimum of 30 minutes daily at home. Teacher: David Singleton; dsingleton@artsk12.org

Intermediate Guitar -- This course is a continuation of Guitar I studies. Students will study movable / barre chords, scales, arpeggios and related concepts. Improvisation and guitar soloing techniques using Pentatonic, Major and Minor scales over standard chord progressions in a variety of musical styles will be explored. Repertoire will be expanded to more challenging selections drawn from classic rock, country, and blues. During class time students will work as one large group, smaller ensembles and individually. Students are expected to practice a minimum of 45 minutes daily at home. Teacher: David Singleton; dsingleton@artsk12.org

**Prerequisite: Beginning Guitar** or by audition.

Advanced Guitar/Electric Guitar Lab -- This course will work mostly in smaller ensembles and independent studies. Students will be given more time and tools to focus on music they aspire to play while expanding their repertoire. More emphasis will be placed on knowledge of scales, modes, complex chords, music theory, soloing techniques, and improvisation. Required songs and pieces selected will present more challenges to the player. Students at this level are free to study electric or acoustic guitar during classes. Instruction on use of live sound equipment along with the production of high-quality audio and video recordings through use of current technology will also be introduced. Students at this level are expected to practice a minimum of one hour daily at home. Teacher: David Singleton; <a href="mailto:dsingleton@artsk12.org">dsingleton@artsk12.org</a>

**Prerequisite:** Intermediate Guitar or by audition.

**Electric / Upright Bass --** These courses will utilize diagrams, tablature, music notation, visual modeling and aural methods to instruct bass players. Beginning students will

focus on developing proper left and right-hand techniques through the use of drills and approachable bass lines from popular music. As the student progresses, they will learn the scales, chord shapes and music theory needed to compose or improvise bass lines based on given chord changes in songs. Students will also learn how to combine the melodic and rhythmic elements that are idiomatic to a variety of musical genres such as rock, country, blues, and jazz when generating bass parts. Level I and II students are expected to practice a minimum of one-half hour daily. Level III and IV students a minimum of one hour daily. Teacher: Patrick Sallings; psallings@artsk12.org

Prerequisite: Courses are designed to be taken in succession. Each level must be mastered before moving to the next.

**Drums/Percussion I-IV** -- In these courses, students will learn to produce rhythms and dynamics through reading notation, visual modeling, and aural techniques. As students progress, they will be introduced to more complex rhythms and combining different rhythms simultaneously with both hands, feet, voice, etc. Beginning students will work mostly as ensembles playing a wide variety of percussion instruments. Level I and II students are expected to practice a minimum of one-half hour daily. Level III and IV students, a minimum of one hour daily. These courses may be combined at the discretion of the instructor. Teacher: TBD

**Prerequisite:** Courses are designed to be taken in succession. Each level must be mastered before moving to the next.

Singer/Songwriter Workshop -- This course will focus on the analysis of song structures, lyrics, melody, writing songs, honing their performance skills, and learning about music theory applicable to songwriting. Classes will consist of lectures, critical listening, and analysis. Instruction on use of live sound equipment, along with the production of high-quality audio and video recordings through use of relevant technology, will be covered. Students will be given assignments requiring time to develop songs independently and through collaboration. Throughout the school year, singer/songwriters will be given regular opportunities to perform in more intimate, listening room settings both on and off campus. Teacher: David Singleton;

## dsingleton@artsk12.org

**Prerequisite:** This class is open to students who have developed adequate proficiency on the guitar or piano to accompany themselves while singing and aspire to write their own songs.

**Vocal Music I, II, III, IV** -- This course is open to any high school student wishing to sing in a mixed chorus. Students will be exposed to classical and contemporary music and

are expected to perform at least twice a year. Teacher: Rebeca Pitts; rpitts@artsk12.org

**Chamber Choir** -- This course will expose students to classical and contemporary music requiring advanced harmonies. Students will be expected to perform at least twice a year and to audition for all-region/all-state choir. Teacher: Rebeca Pitts; rpitts@artsk12.org

Prerequisite: Completed minimum one year in vocal music; admittance by audition

**Chamber Music** - This class is open to **WOODWIND**, **BRASS**, **ACOUSTIC STRINGS**, and **PIANO** students with at least one year of playing experience. Students learn the art of chamber music playing by rotating between small ensembles of two to five students. Students will be taught how to find new ensemble music, adapt parts to their specific ensembles through arrangement, rehearse independently, and market performances. Students will have ample opportunities to perform through AAA and community events and will be encourage to collaborate with the other AAA performing ensembles. Teacher: Sandy Nieves; <a href="mailto:snieves@artsk12.org">snieves@artsk12.org</a>

**Prerequisite:** Admittance via audition only; teacher permission required.

The Rockhoppers -- This performance-based course is made up of students who have demonstrated serious dedication and/or artistry with their voice, instrument, compositions or songwriting. Class time is mostly dedicated to rehearsal and performance of selected music. Performance repertoire will draw from the best of rock, blues, jazz, bluegrass and country styles, as well as students own songs and compositions. Expanded public performance requirements and opportunities for students will be announced as available. Students are expected to practice a minimum of 1 hour daily at home. Teacher: David Singleton; <a href="mailto:dsingleton@artsk12.org">dsingleton@artsk12.org</a>
Prerequisite: Admittance via audition only; teacher permission required

**Blues/Jazz Ensemble** -- This course will involve intensive study of a variety of jazz and blues works of various genres, periods, and styles. The class is open to instrumentalists and vocalists who aspire to master the art of melodic and harmonic improvisation through learning and analysis of Blues/Jazz standards. Students are expected to practice a minimum of 1 hour daily. Teacher: Patrick Sallings; <a href="mailto:psallings@artsk12.org">psallings@artsk12.org</a> **Prerequisite:** Admittance via audition only; teacher permission required **Co-requisite:** Jazz Theory

Jazz Theory -- This course will focus on understanding the language and theory of jazz and blues music. Students will learn about the basic elements of jazz, chord theory, modes of the scale, walking bass lines, various scale types (bebop, blues, pentatonic, etc) and chord progressions. Teacher: Patrick Sallings; <a href="mailto:psallings@artsk12.org">psallings@artsk12.org</a>
Co-requisite: Blues/Jazz Ensemble

**Modern Band I-IV** -- This course is a performance-based class that focuses on Rock, Country, Blues, R&B, Reggae, Americana and other popular musical styles. Ensembles are formed using instruments most commonly found in popular genres, such as Guitar, Bass, Drums, Keyboard, and Vocalists. Students who are proficient on Mandolin, Fiddle, Banjo, Saxophone, Trumpet, or others may also be admitted to this class at the discretion of the instructor, and if they are currently enrolled in private lessons. Teacher: David Singleton; <a href="mailto:dsingleton@artsk12.org">dsingleton@artsk12.org</a>

**Prerequisite:** Completion of any Level I instrumental/vocal class or by permission of the instructor. Students admitted to this class must also be taking a concurrent Level II or higher instrumental/vocal class.

Audio Production I-IV — This course will give students hands-on experience in live sound and recording studio environments. Students will have access to industry standard microphones, mixers, and PA systems, as well as Digital Audio Workstation software, interfaces, control surfaces and plugins used in higher-end commercial recording studios. Classes will use project-based learning to move students from familiarity toward mastery in operating a vast array of audio equipment used for various jobs that require live, recorded, or post-production sound. Students in this class will be required to provide live sound support for performances and events that take place on campus. They will also record live performances, selected rehearsals, and other projects that take place throughout the school year, which culminate in finished products or content for distribution via the internet, CD, DVD, etc. Teacher: David Singleton; dsingleton@artsk12.org

**Beginning Piano** -- This course is for students who have never played piano or have very limited experience. It is a systematic approach to reading pitch and rhythm, as well as the development of secure piano technique. Throughout the year, students will take part in a classroom setting to learn all of the basics of music such as musical symbols and notation, keeping a steady beat, and learning note names on the grand staff and piano. Students will also learn basic 5 finger positions, scales, primary chords, and fingerings. In order to keep pace with the materials assigned in class, students will need to be

independent learners and disciplined practice will be a necessity in order to guarantee success in this course. All students are required to perform in a recital given at the end of the school year. Students are expected to practice a minimum of 30 minutes daily at home. Teacher: Schumann Robert; <a href="mailto:srobert@artsk12.org">srobert@artsk12.org</a>

Prerequisite: No Prerequisites are required for this course.

Intermediate Piano I — This course is designed for group instruction of students who've completed the Beginner Piano class or have had some previous piano experience (1-2 years). It is a continuation of the systematic approach to reading pitch and rhythm, as well as the development of secure piano technique. Throughout the year, students will take part in a classroom style setting to review concepts learned in the Beginning Piano course and also learn new concepts such as new time signatures, scales degrees, key signatures, intervals, expansion on known major and minor scales, chromatic scales, inversions of triads, seventh chords, sixteenth notes, dotted eighth notes, diminished and augmented triads, and two-part writing. Students will need to be independent learners and disciplined practice will be a necessity in order to guarantee success in this course. Students will be required to perform in a recital at the end of the school year. Students are expected to practice a minimum of 45 minutes daily at home. Teacher: Schumann Robert; srobert@artsk12.org

**Prerequisite**: Completion of Beginner Piano with a B or higher, a written exam, and an audition.

Intermediate Piano II - This course is designed for group instruction of students who've completed the Intermediate Piano I class or have had some previous piano experience (2-3 years). It is a continuation of the systematic approach to reading pitch and rhythm, as well as the development of secure piano technique. Throughout the year, students will take part in a classroom style setting to review concepts learned in the Intermediate Piano I course and also learn new concepts such as triad and seventh chord inversions, figured bass, major and minor chord progressions, expansion of known major and minor scales, scale modes, composing melodies and harmonies in major and minor keys, 12 bar blues chord progressions, and musical forms. Students will need to be independent learners and disciplined practice will be a necessity in order to guarantee success in this course. Students will be required to perform in a recital at the end of the school year. Students are expected to practice at home a minimum of 1 hour daily at home. Teacher: Schumann Robert; <a href="majoration-students-s

**Prerequisite:** Completion of Intermediate Piano I with a B or higher, a written exam,

and an audition.

Advanced Piano — This course is designed to challenge students who are proficient piano players (3-4 years experience). Students will spend a majority of their time working to prepare one musical selection from each period of classical piano (Baroque, Classical, Romantic, and Contemporary). The course is designed to expose students to music from each classical era. Students will learn about music composition and advanced music theory. Students will also practice technique exercises from Hanon Virtuoso Pianist in 60 Exercises and will learn all major and minor scales and arpeggios in this course. Students will be required to perform in a recital at the end of the school year. Students are expected to practice at home a minimum of 2 hours daily at home. Teacher: Schumann Robert; srobert@artsk12.org

**Prerequisite:** Completion of Intermediate Piano II with a B or higher, a written exam, and an audition.

AP Music Theory -- This course will develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. The achievement of these goals may be approached by initially addressing fundamental aural, analytical, and compositional skills using both listening and written exercises. Building on this foundation, the course should progress to include more creative tasks, such as the harmonization of a melody by selecting appropriate chords, composing a musical bass line to provide a two-voice counterpoint, or the realization of figured-bass notation. Teacher: Patrick Sallings; <a href="mailto:psallings@artsk12.org">psallings@artsk12.org</a>
Prerequisite: Basic performance skills in voice or on an instrument is suggested.

**Folk and Country Music Singing (semester)** -- This course will teach students the history of folk and country music singing and study the specific techniques used in each. Students will be encouraged to write their own songs in addition to learning a variety of songs from these genera. Teacher: Rebeca Pitts; <a href="mailto:rpitts@artsk12.org">rpitts@artsk12.org</a>

**Musical Theatre (semester)** -- In partnership with the Theatre department, this course seeks to help students understand how to perform music as part of a musical ensemble. Students will study a variety of techniques for singing as part of a theatre production. Students who are cast in the spring musical will be required to stay after school for rehearsals. Teacher: Rebeca Pitts; <a href="mailto:rpitts@artsk12.org">rpitts@artsk12.org</a>

**SHOC --** SHOC is Arkansas Arts Academy's Show Choir. This audition based company

focuses on performances that include both singing and simple choreography. Students work in partnership to select music and develop choreography for performances throughout the community. Teacher: Rebeca Pitts; <a href="mailto:rpitts@artsk12.org">rpitts@artsk12.org</a>

# **Theatre Department**

Intro to Theatre (One Semester)—This course introduces students to various acting techniques and the basic elements of theatre. Basic concepts are presented through the use of exercises and improvisation. Students focus on developing the skills, confidence, and freedom necessary to react spontaneously and honestly moment to moment. Students also are exposed to significant theatrical works, playwrights, and history. Teacher: Jessica Davenport or TBD; jdavenport@artsk12.org

**Drama II-** This course combines the study of basic realistic acting technique, script analysis, and character development. Scripted material is introduced for scene study and interpretation. This course focuses on developing the fundamental skills used in rehearsing and performing modern realistic plays. Students will also be exposed to significant modern plays and playwrights, and. Through an exploration of various acting exercises and methods, students acquire the tools and skills necessary for honest characterization. Teacher: Jessica Davenport; <a href="mailto:jdavenport@artsk12.org">jdavenport@artsk12.org</a> **Prerequisite: Intro to Theatre and/or Instructor Permission** 

**Drama III (May be repeated)** -- In this course, students will focus on Advanced acting and performance technique, including Scene and Character Study, Stage Movement, Voice for the Actor, Script Analysis, Audition Technique, and Directing. Rotating Special Topics include Acting Shakespeare, Maskwork, Viewpoints, Devised Theatre, Playwritinge, Acting Styles, and Departures from Realism. Teacher: Jessica Davenport; <a href="mailto:jdavenport@artsk12.org">jdavenport@artsk12.org</a> **Prerequisites:** Theatre II and/or permission of instructor. **Corequisite:** Theatre Lab

**Theatre Lab** -- In this course, theatre students will work together to prepare for productions and function as a working theatre company ensemble. Students in the company will produce both a Fall and Spring Production, as well as participate in the Arkansas Thespian One-Act Festival, State Thespian Festival, and other community performances. Outside of class participation required. Teacher: Jessica Davenport; <a href="mailto:jdavenport@artsk12.org">jdavenport@artsk12.org</a>

**Prerequisites:** Intro to Theatre, Theatre II **Corequisite:** Theatre III **This course is offered by Audition only. Lab Fee** 

**Stagecraft I** -- This course is an introduction to the elements and technology of theatrical production and stagecraft. Topics include stage terminology, scenery construction, lighting, rigging, sound, scene shop safety, stage management, and the collaborative process. Students also perform duties on High School Theatre productions, and will be required to participate in technical crew hours outside of class time. Teacher: TBD **Lab fee: \$25.** 

**Stagecraft II- (May be repeated for Advanced Credit)-**This course is more advanced practical exploration of the elements and technology of theatrical production and Stagecraft. Topics include scenery construction, lighting, rigging, sound, scene shop safety, stage management, and the collaborative process. Students will be assigned leadership crew duties on High School Theatre productions, and will be required to participate in technical crew hours outside of class time. Teacher: TBD

Prerequisite: Technical Theatre I Lab fee: \$25.

Scene Design- (SEMESTER COURSE)- This course introduces students to the basic elements of theatrical scene design. Concentration is on communication of ideas through rendering, drafting, and model making. The class also explores the collaborative process between the designer, the director, and the entire artistic team. Lab fee: \$20.

**Costume Design- (SEMESTER COURSE)-** Students will be introduced to the process of designing costumes for the the stage, from analysing a play, to formulating a design concept, to creating final color design renderings. Students will also study costume history, notable contemporary designers, fabrics, sketching and painting, and basic construction. **Lab Fee: \$20** 

# **Culinary Arts Department**

Introduction to Culinary Arts -- Students will be instructed in proper safety and sanitation procedures along with a basic introduction of food preparations and proper kitchen protocol. There will be recipe demonstrations and hands on cooking. Students will learn basic kitchen terminology in both English and French, how to use various pieces of equipment and tools (including hot pans and sharp knives) and will touch on the basic culinary fundamentals to provide a firm foundation going forward. Students will have both Lecture classes and Lab classes with hands on cooking. This course is limited to 12 students. Teacher: Kellie Faulkinberry; <a href="mailto:kfaulkinberry@artsk12.org">kfaulkinberry@artsk12.org</a> This

course is a preliminary class and is to be taken before all other High School Culinary Arts classes. Lab Fee: \$100

Culinary Arts: Foundations and Methods -- This course provides an in depth study of food handling methods and is a more detailed course for those who have taken the Introductory class. Students will be refreshed on safety and sanitation procedures and kitchen protocol, while learning new skills such as meat fabrication; fruit and vegetable identification and handling; stocks, soups and sauces; etc. The building blocks of future classes will be discussed here along with an introduction to the wider food service industry and terminology. Students will have both lecture classes and lab classes with hands on cooking. This course is limited to 12 students. Teacher: Kellie Faulkinberry; kfaulkinberry@artsk12.org Lab Fee: \$100.

Culinary Arts: Nutrition (Semester) -- This course uses all the skills learned in the level 1 classes and couples it together with a new understanding of the nutritional values of the meals they prepare and how to plan courses that meet the main nutritional guidelines. Students will understand how food works in our bodies. They will also learn how to change recipes and use alternative cooking methods to alter food to meet the needs of those following a specific diet, or who suffer from allergies or intolerances. It will also give them an understanding of how to properly fuel their own bodies. Students will have both Lecture classes and Lab classes with hands on cooking. This course is limited to 12 students. Teacher: Kellie Faulkinberry; <a href="mailto:kfaulkinberry@artsk12.org">kfaulkinberry@artsk12.org</a> Lab Fee: \$50.

**Culinary Arts: Food Systems (Semester)** — This course takes the student through the process of the "Farm to Table" concept. A Lot of subject matter will be discussed including a wider look at the food service industry as a whole. Students will begin to see the impact of the culinary environment on our world in an ecological way as well as the Socio Economic contributions. The history of Culinary as well as future goals for the industry will be studied. Students will have both Lecture classes and Lab classes with hands on cooking. This course is limited to 12 students. Teacher: Kellie Faulkinberry; <a href="mailto:kfaulkinberry@artsk12.org">kfaulkinberry@artsk12.org</a> **Lab Fee: \$50** 

Culinary Arts: Highlights in Baking Arts (Semester) -- This course will cover the general baking subjects to include: cakes, breads, quick breads, pastries, candies and chocolates. *Highlights in Baking* is a specialized class for those who have completed the level 1 & 2 courses. Students will need to already have a knowledge bank of kitchen protocol, terminology, safety and sanitation, as well various basic methods of cooking. Those studies will be combined with the baking arts to heighten their abilities and teach them a new facet to food arts. Students will have some Lecture classes as well as Lab classes with mostly hands on cooking. This course is limited to 12 students. Teacher: Kellie Faulkinberry; <a href="mailto:kfaulkinberry@artsk12.org">kfaulkinberry@artsk12.org</a> Lab Fee: \$50.

Culinary Arts: World Cuisine (Semester) -- World Cuisine students will have the opportunity to make and try dishes from around the world. This advanced class is for those who have already obtained the knowledge needed form the level 1 and 2 courses and are ready to broaden their skill set. Students will need to have a good understanding of the various pre-taught cooking methods in order to venture out into new territory. Independently students will choose from various countries and will be able to learn new skills from Asia, South America, Europe and beyond. Some Lecture classes as well as Lab/demo classes with mostly hands on cooking. This class is limited to 12 students. Teacher: Kellie Faulkinberry; <a href="mailto:kfaulkinberry@artsk12.org">kfaulkinberry@artsk12.org</a> Lab Fee: \$50

# **Creative Writing Department**

**Wonder Cabinet: The Artist's Imagination** - No prerequisites and no restrictions!! Open to students in any artistic discipline!!!

"It is something to be able to paint a particular picture, or to carve a statue, and so to make a few objects beautiful; but it is far more glorious to carve and paint the very atmosphere and medium through which we look . . . ." - Henry David Thoreau, Walden

In this course, we'll ask guestions so fundamental that you may never have considered them before: what is (and what does it mean to be) an artist? What is art, what is the purpose of art, and where is it to be found? What is the imagination? Or creativity? Where do we find evidence of imagination at work in our art and in our lives? To do this, we will use many arts as vehicles for this exploration (including some you may not think of as arts): writing, drawing, walking, assemblage, architectural model making, song-writing, [include here your own artistic medium, e.g. dance, theatre, photography, culinary, if it's not already listed]. In and outside of class, we'll sharpen our senses by "attending the moment" and drawing out its creative possibilities. We'll watch the seasons, listen to what people say and how they say it, collect objects, give gifts, share memories, draw cartoons, keep journals, and curate spaces. We'll range widely in the world traditions of literature and art, analyzing artists' choices and collaborating with them: using their questions, experiments and practices to launch our own. My hope is that throughout this course, as you create your own "wonder cabinet," you will find something original, which, according to artist/writer Lynda Barry, "may be hard to define on paper, but it's unmistakable when it starts to happen. The whole class feels it. A new way of seeing comes about, a new approach to problem-solving and working that

extends beyond the limits of our class time into other aspects of daily life. My experience has been that this something can be found by any student – regardless of technical ability – who takes each assignment seriously and works hard." I wonder what *you'll* discover and can't wait to begin! Teacher: Anne Wenzel; <a href="mailto:awenzel@artsk12.org">awenzel@artsk12.org</a>

**An Egg with a Horse Inside: Poetry Craft Class** – Required for Creative Writing majors. Seating open to non-writing majors space permitting.

"Poetry is an egg with a horse inside." – Third Grader

In this introduction, we will study the craft of this compressed yet "rangy, uncontainable" genre. We will expand our voices through short writing exercises, imitating aspects of exemplars' craft. In the workshop portion of the course, we will compose poems in formal and free verse. Expect to "direct language through the sieves and sleeves" of many forms, including the haiku, sonnet, pantoum, sestina, prose poem, ghazal, haibun, etc. Expect to complicate your notion of what a poem is and what it is able to express through the use of its particular tools: sound, line break, etc. Students will listen to each other's work and meet individually with the instructor in tutorial sessions to gain insight into the revision process and further hone their craft. "We want to be surprised, transformed, challenged, delighted, understood," says poet Matthea Harvey. Reading and writing poetry can do all of this for us. Teacher: Anne Wenzel; <a href="https://www.neenzel@artsk12.org">www.neenzel@artsk12.org</a>

**Building a Body of Work: Advanced Writing Portfolio Workshop** – By Application Only for Junior and Senior Creative Writing Majors (and, if room, committed Sophomores). Prerequisites: At least 2 Craft Classes. Maximum Seating: 15

This is a course designed for serious and mature students of Creative Writing who are interested in developing a portfolio of work for colleges, scholarships, publication, or simply for themselves. While there will be occasional assignments and readings in all genres, the primary focus of this course will be the workshop itself, in which students' work in their genre of interest will be considered and critiqued generously by the class. We will learn how to listen to and incorporate others' feedback, applying it to sharpen our own intentions for the work, as well as learn how to give constructive feedback – feedback which creates possibilities and nurtures the writer's unique voice. Finally, we will come to understand revision as a critical part, if not *the* critical part, of the creative

process. This format will prepare students for college level Creative Writing courses, most of which employ a workshop setting. Teacher: Anne Wenzel; <a href="mailto:awenzel@artsk12.org">awenzel@artsk12.org</a> **Ekphrastic Literature** – Fall 2019 – Creative Writing majors have priority seating.

Seating open to non-writing majors space permitting.

Coming from the Greek word for "description," ekphrasis signifies "the imaginative act of narrating and reflecting on the 'action' of a painting or sculpture," through which the writer "may amplify and expand its meaning." Writers invoke the visual and performing arts in order to instruct their creative processes and open doors to subject matter whose themes may be personal, social or political. In this semester-long course, we will read across the history of ekphrastic literature, from the classical to the contemporary, and write in multiple genres using a wide range of arts, including painting, sculpture, architecture, photography, film, dance, and music. To inspire and inform the work created in this course, we will use our local venues for experiencing the arts, including Crystal Bridges Museum of American Art, the Walton Arts Center, and other museum partnerships in addition to AAA performances and exhibits. Teacher: Anne Wenzel; <a href="mailto:awenzel@artsk12.org">awenzel@artsk12.org</a>

**Writing the Monster** – Spring 2020 – Creative Writing majors have priority seating. Seating open to non-writing majors space permitting.

In this semester-long course we will consider the monster, omnipresent in literature since the Middle ages and popular in modern film and television. We'll investigate how monsters affect and reveal us, both maintaining and unsettling the "borders of inclusion/exclusion and human/inhuman." Classic readings may include portions of Shakespeare's *The Tempest*, Mary Shelley's *Frankenstein*, Robert Louis Stevenson's *Strange Case of Dr. Jekyll and Mr. Hyde*, and Sir Arthur Conan Doyle's Sherlock Holmes mystery *Hound of the Baskervilles*, as well as more contemporary works by Neil Gaiman, J.K. Rowling, Karen Russell, Maurice Sendak, Lynda Barry, and films such as *Nosferatu*, *King Kong*, and *Monsters*, *Inc*. We'll also experiment with imagining, writing and understanding our own monsters. Teacher: Anne Wenzel; <a href="mailto:awenzel@artsk12.org">awenzel@artsk12.org</a>

# Service Learning

Any high school student who completes and documents 75 hours or more of community service and completes reflective essays on their service can be granted 1 credit of Community Service Learning to be reflected on their transcripts. For guidelines on what

qualifies as community service and how reflective essays will be assessed in order to gain credit, please contact Mrs. Wright.

### CONCURRENT CLASSES WITH NWACC

## **ECE Concurrent Online Courses**

Early College Experience ONLINE program is designed to meet the needs of students who would otherwise not be able to benefit from concurrent courses. Students pay a reduced tuition (currently \$30/credit hour) and a distance-learning fee (currently \$22). Students must purchase the required textbooks. The following courses will be offered during Academic Year 2018-2019. Please contact your high school counselor for admissions and registration into the Early College Experience program. More information at <a href="https://www.nwacc.edu/earlycollege">www.nwacc.edu/earlycollege</a>

#### **ACCT 2013 PRINCIPLES OF ACCOUNTING I**

Presents the fundamentals of accounting theory, introduction to accounting concepts, principles and terminology. Emphasis will be placed on financial accounting beginning with sole proprietorships and ending with corporations. Students should be prepared to use basic mathematics and basic algebra with accuracy and reasonable speed.

#### **AHSC 1403 MEDICAL TERMINOLOGY**

In depth presentation of medical language which the will serve a solid foundation for students interested in health care, medicine, nursing, pharmacy, physical therapy, or related careers. Medical Terminology for the health and disease is presented in relation to human structure and function. This course of study builds a framework by introducing the key elements in the formation as well as the modification of medical terms which then is applied to the specific body systems.

#### ARHS 1003 ART APPRECIATION

A general introduction to the visual arts. Lectures on art theory and an introduction to art history, plus demonstrations, films, slides, and field trips.

#### CISQ 1103 INTRODUCTION TO COMPUTER INFORMATION SYSTEMS

An orientation to the terminology and applications of computers and the Internet. Commercial software packages used will include Windows, word processing, spreadsheet, business presentations and database applications. This course will satisfy the hands-on computer requirements of most degree plans. Prerequisites: Minimum keyboarding skills of 25 wpm plus minimum score of 25% on the pre-assessment exam and basic hands-on familiarity with a Windows based computer. Students will be given a pre-test during first class meeting.

#### 1213 COMM 1303 PUBLIC SPEAKING

Application of the communication techniques needed to organize and deliver oral messages in a public setting.

#### **ENGL 1013 ENGLISH COMPOSITION**

Guiding the student through the process of writing with regular practice and analysis of effective writing, this first course of the composition sequence emphasizes the writing of clear, concise, developed academic prose. Generally students are expected to follow the rules of Standard Edited English, to understand paragraph development, and to write a research assignment involving the integration of sources. Prerequisite: minimum placement score (19 ACT English, 80 Compass Writing, 19 ACT Reading, 83 Compass Reading)

#### **ENGL 1023 ENGLISH COMPOSITION II**

This course continues the writing, reading, research and critical thinking skills developed in Composition I. Students will write in multiple genres and gain further practice in the analysis, interpretation, and evaluation of complex texts. Prerequisite: Completion of English 1013 with a C or better.

#### **ENGL 2213 SURVEY OF WORLD LITERATURE TO 1650**

Students in this course read the oldest of literatures. Typically the course includes the generally accepted literary masterpieces of western culture. While such literature is removed from the student's experience by time, history, and culture, its ties to contemporary life are more compelling than its differences. These issues are frequently addressed as the student learns to read, interpret, and analyze this literature. Prerequisite: English 1013 and 1023 with a grade "C" or better.

#### **ENGL 2223 SURVEY OF WORLD LITERATURE FROM 1650**

This course introduces the student to the literature of the world as well as the literature from English-speaking countries. The students may read literature from Asia, Africa, and South America as well as from Europe and North America. Reactions and comparisons to the students' lives are explored as the students read, interpret and analyze this literature. Prerequisite: English 1013 and 1023 with a grade "C" or better.

#### HIST 2003 HISTORY OF THE AMERICAN PEOPLE TO 1877

Exploration of aspects in American history beginning with European backgrounds; discovery and settlement; concluding with the Civil War and Reconstruction. This survey encompasses the constitutional, political, social and economic development of the United States prior to 1877.

### HIST 2013 HISTORY OF THE AMERICAN PEOPLE, 1877 TO PRESENT

Exploration of aspects in American history from Reconstruction to the second half of the Twentieth Century. This survey encompasses the constitutional, political, social and economic development of the United States since 1877. Particular emphasis will be placed on the rise of the United States as an industrial and world power.

## **HLSC 1002 WELLNESS CONCEPTS**

Interrelationship of mental, emotional, physical, social and spiritual aspects of functioning to optimal health and wellness; implications for education about wellness in the schools and for adult living are provided.

#### **HLSC 1103 PERSONAL HEALTH AND SAFETY**

Discussion of health and safety problems with emphasis on the promotion of individual health and safety concepts.

#### **MATH 1204 COLLEGE ALGEBRA**

An overview of the fundamental concepts of algebra. Topics include linear and quadratic equations and inequalities; the Cartesian plane and graphing using graphing utility functions, graphs and models; polynomial and rational functions; exponential and logarithmic functions; systems of equations, inequalities and matrices; and sequences and series. Prerequisites: Cumulative 3.0 GPA and the following minimum test scores for Math and Reading:

#### **MATH 1213 PLANE TRIGONOMETRY**

A survey of basic trigonometric concepts. Topics include a review of functions and graphs, the trigonometric functions, graphs of trigonometric functions, inverse trigonometric functions, trigonometric identities and equations, applications of trigonometry, complex numbers, a review of exponential and logarithmic functions, and polar coordinates and equations. Prerequisites: ACT Math 24 or successful completion of College Algebra with C or better

#### **MATH 2053 FINITE MATHEMATICS**

A survey and applications course in mathematics designed for business, life science, and social science students. Topics include a review of using a graphing utility, linear models, systems of linear equations, matrices, linear programming, the simplex method, set theory, probability, counting principles, statistics, and finance mathematics. Prerequisites: ACT Math 24 or successful completion of College Algebra with C or better

#### PLSC 2003 AMERICAN NATIONAL GOVERNMENT

The organization, functions, institutions, and problems of the federal government will be studied including the United States Constitution, Congress, the Presidency and federal bureaucracy, and the judicial system. Additional study will be given to political parties, public opinion, interest groups, voting and elections, Supreme Court decisions, and other political aspects and activities of government.

#### **PSYC 2003 GENERAL PSYCHOLOGY**

An investigation into basic principles and theories of behavior in the areas of learning, memory, perception, development, biological basis of behavior, motivation and emotion, personality, stress, abnormal behavior and social and interpersonal relationships.

# **Athletics Programs**

### **Junior High**

Cross Country- We will be fielding a competitive junior high level (7-9) boys and girls cross country team in the fall. Students will be picked up at 3:15 at the 7-12 campus and brought to the K-6 campus for practice. Practice will be set on days as determined by the coach. Students will be given a training program to run in the summer. Ninth grade students will need to choose if they want to take their second art class or if they want to come to the junior high practice. If a ninth grader chooses to take two art classes, they will need to make arrangements with the coach to make up their practice or attend the high school practice in the mornings. The majority of the meets will occur on Saturdays with the season running from September-November. Ninth graders will receive a PE credit for competing with the team. There is a \$50 athletic fee charged for cross country and athletes must have an athletic physical. Physicals will be offered at the school. If you have questions, please notify Coach Heffernan at pheffernan@artsk12.org.

Basketball- We will also have a competitive junior high level (7-9) boys and girls basketball team in the fall. Students will be picked up at 3:15 at the 7-12 campus and brought to the K-6 campus for practice. Practice will be set on days as determined by the coach. There will be open gym times and a team camp in the summer. Ninth grade students who choose to take two art classes will play basketball on the high school team while students who choose to take one art class will play basketball on the junior high team. Students will play in games against different schools from October-March. Ninth graders will receive a PE credit for competing with the team. An athletic fee of \$100 is charged for basketball and students will need to get an athletic physical which will be offered at the school. If you have questions about this team, please contact Coach Frederking at afrederking@artsk12.org.

Archery- We will be continuing to have a competitive archery team in the fall and spring semesters. The practice time will be determined by Coach Green after try-outs have occurred in the fall. 7th-8th grade students will be picked up at 3:15 at the 7-12 campus and brought to the K-6 campus for practice. Practice will be set on days as determined by the coach. Students will shoot competitively against other schools in tournaments from January-April. Ninth graders will receive a PE credit for competing with the team. Ninth grade students will be on the 9-12 (HS team) while 7th-8th grade students will be on the 6-8. (MS team) An athletic fee of \$50 is charged for archery. If

you have questions about this team, please contact Coach Green at <a href="mailto:igreen@artsk12.org">igreen@artsk12.org</a>.

Mountain Biking — Our mountain biking team races competitively through the NICA organization. We will also be continuing to have a mountain bike team for students in grades 6-12. There will be a summer training schedule starting in July. Practices are three times a week starting the week of August 1: Sunday @ 4PM, Tuesday and Thursday @ 6PM. Racing season runs from September-November with four scheduled races on Saturdays or Sundays. Athletes must register with NICA to participate which costs \$60. Scholarships are available. If you are interested or have questions about this team, please contact Coach Blocker at <a href="mailto:aaamtb@artsk12.org">aaamtb@artsk12.org</a>

### **Senior High**

Cross Country- We will be continuing to have a competitive high school cross country team in the fall. High school students will have practice starting at 7 AM during the fall semester. Students will have shower facilities available before the school day starts and after practice. Students will run in multiple meets during the fall semester and these meets typically occur on Saturday. Students will also be given a summer training program to get ready for the season. Cross country will not be a class but students will receive a PE credit for competing with the team. An athletic fee of \$50 is charged for cross country and students will need to get an athletic physical which will be offered at the school. If you have questions about this team, please contact Coach Heffernan at pheffernan@artsk12.org.

**Basketball-** We are starting a competitive high school basketball team in the fall and spring semesters. High school students will have practice starting at 4:45 at the K-6 campus. A bus will be coming by the HS campus at this time to pick up students who need a ride. Students will play in games against different schools from October-March. Students will have summer gym practice time and the team may attend a team basketball camp. Basketball players will receive a PE credit for competing with the team. An athletic fee of \$100 is charged for basketball and students will need to get an athletic physical which will be offered at the school. If you have questions about this team, please contact Coach Frederking at afrederking@artsk12.org.

**Archery**- We will be continuing to have a competitive archery team in the fall and spring semesters. The practice time will be determined by Coach Green after try-outs have occurred in the fall. Students will shoot competitively against other schools in tournaments from January-April. Archers will receive a PE credit for competing with the

team. An athletic fee of \$50 is charged for archery. If you have questions about this team, please contact Coach Green at <a href="mailto:igreen@artsk12.org">igreen@artsk12.org</a>.

Mountain Biking -- Our mountain biking team races competitively through the NICA organization. We will also be continuing to have a mountain bike team for students in grades 6-12. There will be a summer training schedule starting in July. Practices are three times a week starting the week of August 1: Sunday @ 4PM, Tuesday and Thursday @ 6PM. Racing season runs from September-November with four scheduled races on Saturdays or Sundays. Athletes must register with NICA to participate which costs \$60. Scholarships are available. If you are interested or have questions about this team, please contact Coach Blocker at <a href="mailto:aaamtb@artsk12.org">aaamtb@artsk12.org</a>

# **Graduation Requirements**

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English -- 4 Units
      English 1 -- 9th grade
      English 2 -- 10th grade
      English 3 -- 11th grade OR AP Language and Composition
      English 4 -- 12th grader OR AP Literature and Composition
Mathematics -- 4 Units
      Algebra 1
      Geometry
      Algebra 2
      Fourth math chosen from upper level math classes
Science -- 3 units
      Biology -- 1 unit
      Physical Science, Chemistry or Physics -- 2 units
Social Studies -- 3 units
      Civics -- ½ unit *Includes passing Naturalization Civics Exam per HB 1539.
      World History -- 1 unit
      US History -- 1 unit
      Economics w/Personal Finance -- 1/2 unit
Oral Comm -- ½ unit
Physical Education -- ½ unit
Health & Safety -- 1/2 unit
Fine Arts -- ½ unit
Foreign Language -- 2 units
Digital Learning -- 1 unit (can be satisfied with Computer Science, Computer Essentials,
      Online Course through NWACC)
Electives -- 6 units
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<sup>\*</sup> All courses are year long, unless indicated as a single semester course