

Arkansas Arts Academy HS

Course Catalog

A listing of all available courses for 2020-2021 including descriptions and prerequisites.



ARKANSAS
ARTS ACADEMY

[ARKANSAS ARTS ACADEMY MISSION STATEMENT](#)

[ASPIRE. ACHIEVE. ADVANCE.](#)

[Information for Students and Parents](#)

[Schedules](#)

[Core Courses](#)

[English Department](#)

[Mathematics Department](#)

[History Department](#)

[Science Department](#)

[Core Electives](#)

[Foreign Language](#)

[Computer Classes](#)

[Personal Health and Fitness](#)

[Supplemental Arts Classes](#)

[Non-Credit Courses](#)

[Arts Electives](#)

[Visual Arts Department](#)

[2D Art Courses](#)

[3D Art Courses](#)

[New Media Art Classes](#)

[Dance Department](#)

[Music Department](#)

[Drama Department](#)

[Culinary Arts Department](#)

[Creative Writing Department](#)

[Department of Elsewhere: Transdisciplinary Writing and Art](#)

[CONCURRENT CLASSES WITH NWACC](#)

[Athletics Programs](#)

[Junior High](#)

[Senior High](#)

[Graduation Requirements](#)

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 2020.

Bell Schedule

8:30 - 9:55 am 1st/5th period
10:00-10:45 am Advisory
10:50-12:50 pm 2nd/6th period
 10:55 -11:25 am -- Lunch 1
 11:35 -12:05 pm -- Lunch 2
 12:15 -12:45 pm -- Lunch 3
12:55 -2:20 pm 3rd/7th period
2:25-3:50 pm 4th/8th period
3:50 pm Dismissal for All Grades

Please Note! This course catalog is a listing of all of the courses we would like to be able to offer in the 2020-2021 school year. Any course with 8 or fewer students will 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 may attempt to offer the course again the following school year. If you have any questions or concerns, please contact Heather Wright; hwright@artsk12.org or (479)877-1723.

Advisory -- Seminar is a daily forty-five minute period during which students will focus on remediation or enrichment of core or arts subject area skills. Students will have the opportunity to sign up for a variety of enrichment activities Wednesday through Friday of each week assuming they are caught up in all of their classes and not requested by a teacher for a specific remediation session.

Core Courses

English Department

7th grade English -- 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 fiction and nonfiction novels, short stories, class activities, and hands-on activities. Teacher: Tiffany Ford; tford@artsk12.org

8th grade English -- 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 the author's purpose and craft. Writing units will focus on literary essays and position papers. Curriculum will be differentiated in order to meet individual reading and writing needs and ensure every student is challenged to grow academically. Teacher: Paula Scott; pscott@artsk12.org

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

Honors 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. This course will help students develop skills using independent reading, writing assignments, group work, arts integration projects, and methods of research. Teacher: Liz Scott; lscott@artsk12.org

Honors 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; jdale@artsk12.org

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.

Mass Communications* (semester) -- This course is available to junior and senior students and can satisfy one-half of a required third or fourth English credit. Students will read a variety of texts from multiple mediums (e.g. scripts, articles, social media, posters) to examine how the media may influence the decisions people make and how media is a mirror for the culture and society of respective time periods. In addition, students will critically consider the question whether “the message” or the way it is

conveyed is more important/influential. Students will apply their knowledge to write, create, and research various narrative, informational, and persuasive media. Teacher: Jamie Dale; jdale@artsk12.org

Prerequisites: 11th or 12th grade/Successful completion of English I and II.

Film as Literature* (semester) -- This course is available to junior and senior students and can satisfy one-half of a required third or fourth English credit. Students will examine how a filmmaker authentically translates characteristics of a book into the film medium, compare and contrast how story-telling devices differ between book and film versions of the same story, and consider how the values and ideals reflected in books and films influence attitudes in society. Reading assignments will involve both fiction and non-fiction genres and include novels, articles, and critical reviews. Writing assignments will require analyses, critiques, interpretations, and a research paper. Teacher: Jamie Dale; jdale@artsk12.org

Prerequisites: 11th or 12th grade/Successful completion of English I and II.

Reading and Writing for STEM* (semester) -- This course is available to junior and senior students and can satisfy one-half of a required third or fourth English credit. Technology, engineering, math, data analysis, real world scientific problems, and scientific ethics will be explored through a variety of extended texts and shorter articles. Students will write extended analysis papers as well as shorter works in which they analyze graphs, data, and scientific processes. Students will also act as researchers by creating and conducting an experiment and drawing conclusions. Teacher: Rebecca Brittain; rbrittain@artsk12.org

Business and Professional Communications* (semester) -- This course is available to junior and senior students and can satisfy one-half of a required third or fourth English credit. Students will read and analyze extended works over management, leadership, and professional communication. Students will also learn how to comprehend employment contracts, paychecks, health and car insurance, and personality assessments. Speaking and listening skills pertaining to business will be practiced including group collaboration and job interviews. Various business writing and research opportunities will be covered including resumes, cover letters, contracts, and the creation of a professional brand with a social media plan. Teacher: Rebecca Brittain; rbrittain@artsk12.org

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; rbrittain@artsk12.org

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; rbrittain@artsk12.org

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

Oral Communication* (semester) -- 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; rbrittain@artsk12.org

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

Mathematics Department

7th grade Math -- 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: Mallory Burgin; mburgin@artsk12.org

Pre-Algebra -- A 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 relationships; (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: Mallory Burgin; mburgin@artsk12.org or James Hobbs-Taber; jhobbstaber@artsk12.org **Open to students in 7th and 8th grade.**

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 mgency@artsk12.org

Prerequisite: Pre-Algebra Open to students in 8th grade and above.

Algebra I A -- A slower paced version of the traditional Algebra I course for students who really struggle with mathematics. Algebra I A and B break the usual year long course into a two year study of algebraic basics. Using a multi-sensory approach with real-life examples, this course and the Algebra I B course, seek to build a solid foundation of basic algebraic principles and methods. Students will explore: foundations of Algebra, solving equations, solving inequalities, introduction to functions, linear functions, and systems of equations. Students following this course path will need to have a SmartCore waiver on file with the school. Teacher: James Hobbs-Taber; jhobbstaber@artsk12.org

Algebra I B -- The follow up to the successful completion of Algebra I A, this second half of the traditional Algebra I course takes the student more in depth into the world of Algebra and sets students up for success in either traditional Geometry or Geometry A. Students will explore: systems of equations and inequalities, quadratic functions and equations, exponents and exponential functions, quadratic functions, polynomials and factoring, radical equations and expressions, and data analysis and probability. Teacher: James Hobbs-Taber; jhobbstaber@artsk12.org

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: Sabrina Garcia; sgarcia@artsk12.org

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 Leach; mleach@artsk12.org

Prerequisites: Successful completion of **Algebra I** and **Geometry**; this course can be taken concurrently with Geometry or Trigonometry 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 Leach; mleach@artsk12.org

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 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: Sabrina Garcia sgarcia@artsk12.org

Prerequisites: Successful completion of **Algebra II**.

Trigonometry - A survey of basic trigonometric concepts. Topics include a review of functions and graphs, 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 Leach; mleach@artsk12.org

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; dmyrick@artsk12.org

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; dmyrick@artsk12.org

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; [mgentry@artsk12.org](mailto:mgency@artsk12.org)

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

History Department

7th grade 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: Dawn Anderson; danderson@artsk12.org

8th grade US History to 1877 - This course is a survey of major developments in American history from foundations through Reconstruction. Student learning outcomes will be designed to deepen understanding of the causes and effects of major developments, comparing like developments, and assessing patterns of change and continuity over time. Assessments and activities will emphasize small group collaboration, Teacher: Josh Depner; jdepner@artsk12.org

Arkansas History* (quarter)-- This quarter-long course is a topics-based investigation into Arkansas culture broken down into 4 units: 1. Arkansas History 2. Arkansas Government, 3. Arkansas Economics, and 4. Arkansas and the Arts. Assessments and activities will emphasize project-based learning. All graduates of Arkansas schools must complete Arkansas History. Teacher: Josh Depner; jdepner@artsk12.org

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; tmartens@artsk12.org

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: Liz Scott; lscott@artsk12.org or Lauren Eoff; leoff@artsk12.org

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; tmartens@artsk12.org

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

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; jdale@artsk12.org

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; jdale@artsk12.org

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; tmartens@artsk12.org

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

Recommended Prerequisite or Corequisite: Civics

AP World History: Modern -- AP World History is designed to be the equivalent of a two-semester introductory college or university world history course. In AP World History: Modern 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.¹ 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; jdale@artsk12.org

¹AP Central, College Board, 2014, apcentral.collegeboard.org.

Prerequisites: 10th grade with teacher recommendation; 11th and 12th grades; motivated to be successful and disciplined to complete the regular reading and notes outside of class.

AP US History -- AP United States History (APUSH) is a comprehensive college level survey of American history from foundations to present. Students will analyze developments thematically organized into eight historical themes over nine chronological periods. Learning outcomes for the course will be centered on the three historical thinking skills (comparison, causation, change & continuity over time), primary and secondary source analysis, and argument development. Students will routinely encounter the four styles of prompts that appear on the AP U.S. History exam: 1. Stimulus based multiple choice, 2. Short answer, 3. Long-essay, and 4. Document-based essay. Assessments and activities will emphasize small group (3-4 students) collaboration, consideration of diverse perspectives, source analysis, argument development and support, and historical reasoning. Students will be assigned approximately 30-50 pages of assigned reading per week. A qualifying score on the AP U.S. History exam at the end of the year will earn students an exemption or college credit for U.S. History (required for most degree programs). This course is recommended for highly motivated and well-organized freshmen with a developed interest in history. Course open to students grades 9-12. Teacher: Josh Depner; jdepner@artsk12.org. Course and Exam Description: [AP U.S. History: Course and Exam Description \(Effective Fall 2019\)](#)

Science Department

7th grade Science -- This course is an integrated course of physical, life, and earth 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. Teacher: Rachel Fabricant; rfabricant@artsk12.org

8th grade Science -- This 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

Physical Science -- Students in this 9th-grade course continue to develop their understanding of the core ideas in the physical, life, 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. 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; skedrowski@artsk12.org or Rachel Fabricant; rfabricant@artsk12.org

Prerequisite: Concurrent enrollment in Algebra I. **Open to students in grades 8 and above.**

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: Stephen McWilliams; smcwilliams@artsk12.org **Open to students in grades 9 and above.**

Anatomy and Physiology -- This year-long course is designed for high school students to develop an understanding of the organization of the human body through studies of body systems, tissues, and the cell and its chemistry. Students should spend time dissecting and viewing body systems as well as collecting and analyzing data. Instruction and assessment should include both appropriate technology and the safe use of laboratory equipment. Students will be engaged in hands-on laboratory experiences at least 20% of the instructional time. Teacher: Stephen McWilliams; smcwilliams@artsk12.org **Prerequisite:** Successful completion of Biology. **Open to**

students in grades 11 and 12.

Environmental Science --This course examines 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: Stephen McWilliams; smcwilliams@artsk12.org

Prerequisites -- Successful completion of Physical Science and Biology. **Open to students in grades 11 and 12.**

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; skedrowski@artsk12.org **Prerequisites:** Successful completion of Physical Science and Algebra I. **Open to students in grades 10 and above.**

AP Chemistry -- This course provides students with science training, knowledge, and skills through guided inquiry labs, a focused curriculum on content relevant to today's problems, and an exam that assesses students' mental models of the particulate nature of matter instead of memorization of rules to understand chemistry. The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. Susan Kedrowski; skedrowski@artsk12.org **Prerequisites:** Successful completion of Chemistry and Algebra II. **Open to students in grades 11 and 12.**

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; dmyrick@artsk12.org
Prerequisites: Chemistry and Algebra I; successful completion or concurrent enrollment in Algebra II strongly recommended. **Open to students in grades 11 and 12.**

Core Electives

Foreign Language

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: Jesus Martinez; jmartinez@artsk12.org **Offered to 8th grade students only.**

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: Jesus Martinez; jmartinez@artsk12.org

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: Jesus Martinez; jmartinez@artsk12.org
Prerequisite: Spanish I

French I -- This is a digital first year French course offered by a third party. The content

and delivery will all be web-based and student's will need to be able to communicate effectively through email and keep up with the demands of an online course. No physical teacher will be present on campus. Students will be monitored in the library and will receive help in creating study groups and reminders of grade and course deadlines. For more information please contact Denise Lightbody, dlightbody@artsk12.org

French II -- This is a digital second year French course offered by a third party. The content and delivery will all be web-based and student's will need to be able to communicate effectively through email and keep up with the demands of an online course. No physical teacher will be present on campus. Students will be monitored in the library and will receive help in creating study groups and reminders of grade and course deadlines. For more information please contact Denise Lightbody, dlightbody@artsk12.org

German I -- This is a digital first year German course offered by a third party. The content and delivery will all be web-based and student's will need to be able to communicate effectively through email and keep up with the demands of an online course. No physical teacher will be present on campus. Students will be monitored in the library and will receive help in creating study groups and reminders of grade and course deadlines. For more information please contact Denise Lightbody, dlightbody@artsk12.org

German II -- This is a digital second year German course offered by a third party. The content and delivery will all be web-based and student's will need to be able to communicate effectively through email and keep up with the demands of an online course. No physical teacher will be present on campus. Students will be monitored in the library and will receive help in creating study groups and reminders of grade and course deadlines. For more information please contact Denise Lightbody, dlightbody@artsk12.org

Computer Classes

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: Jake Farmer; jfarmer@artsk12.org **Open to 7th grade only.**

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; jfarmer@artsk12.org **Open to 8th grade only.**

Computer Science I-II* (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. **Open to 9th through 12th grades only.**

Web Technologies -- 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 in order to develop a website. Teacher: Jake Farmer; jfarmer@artsk12.org **Open to 9th through 12th grades only.**

Video Game Design I and II (semester each level) -- In this course, students will begin to learn how to design simple video games for consumers. Students will work independently or in small groups to design and release video games through project based learning techniques. Theory of Game Design will be discussed, including but not limited to shaders, camera types, and raytracing. Teacher: Jake Farmer; jfarmer@artsk12.org **Open to 9th through 12th grades only.**

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; jfarmer@artsk12.org

Prerequisites: C or better in another Computer Science course, or teacher approval.
Open to 9th through 12th grades only.

Career and Community Development

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. Teacher: Tiffany Ford; tford@artsk12.org or Carrie Lee; cllee@artsk12.org **Open to 7th and 8th grade students.**

Writer's Lab -- The writer's lab elective allows students to really focus on improving their writing skills across all curricula. Students will explore various forms of career writing including investigative journalism, script development, and narrative collections. Teacher: Paula Scott; pscott@artsk12.org. **Open to 8th grade only.**

Community Service Learning -- This course will serve as a primer in leadership and community involvement. Students will track their community service hours and write an essay indicating how service has impacted their lives and made them better leaders. Guest speakers from the community will be brought in to talk about leadership and volunteer opportunities. Teacher: Heather Wright, hwright@artsk12.org . **Open to 7-12 grades.**

Personal Health and Fitness

8th grade Health (semester) -- Health and Wellness Education shall provide 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. The content shall focus on personal health and wellness and the practice of health-enhancing behaviors to avoid or reduce health risks. Teacher: Tonya Jetton; tjetton@artsk12.org
Open to 8th grade only.

7th and 8th grade Physical Education (semester) -- 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. Students can expect to have both indoor and outdoor classes. Walking is the number one fitness activity and we typically walk 2.5 - 4 miles during a class period. Students need to dress appropriately for the weather conditions outside. You may expect to have outside classes unless the temperature is less than 32 degrees, rain, sleet, or snow or a temperature of 95 degrees or above. Teacher: TBD; contact esmith@artsk12.org

HS 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. Students can expect to have both indoor and outdoor classes. We typically walk 2.5 - 4 miles during a typical class period. Students need to dress appropriately for the weather conditions outside. You may expect to have outside classes unless the temperature is less than 32 degrees, rain, sleet, or snow and under 95 degrees. One semester will count as Health and the other will count as PE. Teacher: TBD; contact esmith@artsk12.org

Introduction to Mountain Biking-- This introduction to mountain biking program will focus on assisting 7th graders transition from 6th grade through learning the basic skills and maintenance of mountain biking. Students will experience biking in the community of Rogers utilizing the area trails. Students will engage in an adapted community program that uses experiential group games and challenges to learn and enhance bike skills and knowledge. 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 15 students. Teacher: TBD; If interested, contact Calvin Clark, cclark@artsk12.org or Cian Brown, clb061@uark.edu for more

information.

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; dmyrick@artsk12.org

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 application, 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.

Arts Electives

Visual Arts Department

MS Art-- 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 “Intro to HS Art” for any 7th grade student who intends on having a Visual Art focus in high school. Teachers: Crystal McWilliams, Kerrey Klatt, cmcwilliams@artsk12.org, kklatt@artsk12.org.

Intro to HS Art -- This course is intended for 8th grade students who want to have a Visual Art focus in high school, AND for any 9-12th grade student that is interested in visual art but has not yet chosen an arts focus in HS. Students will build on their MS art 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; cmcwilliams@artsk12.org,

Prerequisite for 8th grade: Passed “MS Art” in 7th grade with a C or above, OR passed a 7th grade art class at another middle school.

Prerequisite for 9-12th grade: not yet chosen a Visual Arts Focus in HS and is not taking any other 2D Art class (ex.: Painting I,II..Drawing I,II)

Drawing/Design I -- This course is for 9-12th grade students with a Visual Arts focus. They will gain the skills and insight which will become their foundation for more advanced 2D art 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, charcoal 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

Prerequisite: this is an entry level HS class so no prerequisites are required. But if you have not yet chosen an art focus, the “Intro to HS Art” is strongly recommended as a prerequisite.

Drawing/Design II -- This advanced 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 increases, 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 such 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 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; kklatt@artsk12.org

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

JR. Advanced 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), MUST have completed, with C or above, Drawing/Design 2 AND Painting 2 courses (OR concurrent enrollment in Painting 2), student-transfer with teacher approval & portfolio.

SR. 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 semesters 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 multiple 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; cmcwilliams@artsk12.org

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 JR.Advanced Ar (Pre-AP Art course in 2019/20). **Teacher approval & portfolio required**

3D Design & Sculpture-- This is an introductory course for 9-12th grade students interested in creating 3-dimensional artwork. In this course, students can expect to

exercise their creativity exploring basic construction processes and a variety of materials while learning how to apply The Elements of Art and Principles of Design to 3D Art. 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 other materials. Students will also prepare artwork for a final exhibit and fundraiser sales.

Teacher:

Ceramics I-- This course will introduce 10-12th grade students to building with clay. Focus will be on the hand building techniques; pinch, coil and slabs both functional as well as sculptural applications. Students will then be introduced to wheel throwing. Class time will consist of teacher demonstrations and individual student work time. Students will also prepare artwork for a final exhibit and fundraiser sales.

Class size limit of 15 students due to equipment limitations.

Teacher:

Prerequisite: completion of “3D Design/Ceramics” or “Sculpture” class from 2019/20 OR be a 11th grade Visual Art Major (wishing to complete 2 ceramics classes before graduation: Teacher approval required)

Ceramics II-- This course is a second year HS ceramics class for 10th-12th grade students and will focus on some hand-building but mostly on wheel-throwing, specially in relation to vessel-making. Class time will consist of teacher demonstrations and individual student work time. Students will also prepare artwork for a final exhibit and fundraiser sale. **Class size limit of 15 students due to equipment limitations.**

Teacher:

Prerequisite: Completion of the “Ceramics” class from 2019/20 with a C or above. Priority to Visual Art majors.

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; leoff@artsk12.org

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; leoff@artsk12.org

Prerequisite: Fashion Design I, Visual Art

Introduction to Digital Arts -- 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 understanding 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; dkersey@artsk12.org

Prerequisite: "Drawing I" or "Intro to HS Art", open to 8-12 grade students only.

Digital Art Process & Design - Digital Art Process & Design course is a pre-course for idea generation, concept creation, storyboarding, character development, world building and more. This course will focus on the process of creating digital media and the preparatory stage. This course is designed to teach students the process of creation for animation, game development, graphic design, video production, and more. Through self-driven projects, students will come up with their own concepts as individuals or in teams, develop story, digital designs, and build animatics that represent the projects desired outcome. The skills acquired in this course are, concept research, digital drawing, story development, presenting ideas, adobe suite tools, and visual development. By the end of this course students will be ready to begin production on their ideas, in Digital Arts II, III

Prerequisite: Introduction to Digital Arts. Open to 9-12 grade students.

Digital Arts II, III, (Portfolio I, II) -- These classes are self driven exploratory portfolio classes. In these classes you have the opportunity to push what you have developed in Digital Art Process & Design to the next level by focusing on a specific discipline. A discipline just means a specific career path of choice. 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 these courses to get ahead of the game as you enter the path to your dream creative career. Teacher: David Kersey; dkersey@artsk12.org

Prerequisite: Introduction to Digital Arts and Digital Art Process & Design. Open to

10-12 grade students.

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; snieves@artsk12.org
No prerequisite, however class size limited to 12 students due to equipment limitations. Open to grades 9-12

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; snieves@artsk12.org **Open to grades 9-12**

Prerequisite: Intro to Video Production

Admittance via portfolio audition: Previously enrolled Advanced Video Production students may forego audition.

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; kklatt@artsk12.org **Open to grades 7-12.**

The Art of the Film -- This class is a college level course open to highly motivated Juniors and Seniors with a GPA of 3.25 or greater. The course will be divided into two semesters. The first semester will cover the history in film, terminology, significant milestones in film, great actors and directors, and many other facets of film. The following semester students will concentrate on specific areas in film such as film noir, comedy, horror, specific actors and directors in the film industry. A research paper will be required. Students must be able to think critically and be willing to discuss in detail with the instructor and class the nuance of the art of the film. **Class size limited to 15.** Teacher: Alvin Wipplinger; awipplinger@artsk12.org **Open to grades 11-12.**

Dance Department

Intro to Dance (9-12th grade) -- (Semester course, offered fall and spring) This survey of dance class will cover basic creative movement principles as well as introduce students to various forms of social and concert dance, such as ballroom, swing, ballet, modern and jazz. Students will also learn wellness strategies taken from Pilates and yoga. Teacher: Karen Castleman; kcastleman@artsk12.org

Ballet Technique I (7-12th grade) -- 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-Weber; akessler@artsk12.org

Ballet Technique II-III- IV (7-12th grade) -- 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-Weber; kcastleman@artsk12.org or akessler@artsk12.org

Prerequisite: Levels II-IV with teacher recommendation

Pointe Technique/Variations/Partnering (9-12th grade) -- This course offers a comprehensive intermediate level study of pointe work for female students, and 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 and Emery Uyehara; 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 (7-12th grade) -- 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; kcastleman@artsk12.org or akessler@artsk12.org

Prerequisite: Successful completion of Ballet I or with teacher permission

Pilates/Conditioning (7-12th grade) -- 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 (9-12th grade) -- 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, a choreography showcase and a senior portfolio. Teacher: Amy Kessler-Weber; akessler@artsk12.org

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

Jazz (8-12th grade) -- 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-Weber; akessler@artsk12.org **Prerequisite:** Successful completion of Ballet I or teacher permission - 8th graders with teacher recommendation.

Dance Ensemble (7-10 grade) - This training program will allow serious dance students to practice professionalism. Students will take technique class, rehearse and prepare for multiple performances. Teacher: Amy Kessler-Weber; akessler@artsk12.org

Prerequisite: Concurrent enrollment in Ballet 2 or above: By audition only.

Equilibrium Dance Company (9-12th grade) -- 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 (12th grade) -- 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 and for scholarship opportunities, as well as practical skills such as resume building and job applications. Teacher: Karen Castleman; kcastleman@artsk12.org

Prerequisite: Must be a senior with room in your schedule for at least two periods of dance.

Music Department

Junior High Orchestra -- 7-8th Grade. 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; snieves@artsk12.org

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

AAA Wind Ensemble -- 7-12 Grade. This course is designed for all **WOODWIND**, **BRASS**, and **ENSEMBLE PERCUSSION** players. This class focuses on performing contemporary wind ensemble literature appropriate for students with 6 months to five 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. Regular after school rehearsals may be required. Wind Ensemble students may enroll in both Wind Ensemble and Symphonic Orchestra if selected via audition. Teacher: Sandy Nieves; snieves@artsk12.org

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

Symphonic Orchestra I-IV - 9-12th Grade. 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; snieves@artsk12.org

Prerequisites: Wind and Percussion players are admitted via audition only. Previously enrolled orchestra students may forego their audition.

Guitar I -- 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: TBD contact dsingleton@artsk12.org **Open to 7-12th grade students.**

Prerequisite: None

Guitar II -- 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: TBD contact dsingleton@artsk12.org **Open to 7-12th grade students with audition.**

Prerequisite: Audition or teacher permission.

Guitar III -- 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: TBD contact dsingleton@artsk12.org **Open to 7th-12th grade students with audition.**

Prerequisite: Audition or teacher permission.

Guitar IV -- This course is a continuation of Guitar III. Students will be allowed more freedom to follow their musical passion, along with learning some required repertoire. Further advanced studies in music theory and audition preparation will be covered. Students will be encouraged to compose, write songs, sing, record, perform in smaller groups and as soloists as suits their artistic or professional goals. Continued exploration and instruction on live sound equipment, along with the production of high-quality audio and video recordings using current technology. Class time will be dedicated to playing in small ensembles, individual practice, study through one on one instruction and regular use of relevant technology. Students at this level are expected to practice a minimum of one hour daily at home. Teacher: TBD contact dsingleton@artsk12.org **Open to 7th-12th grade students with audition.**

Prerequisite: Audition or teacher permission.

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; dsingleton@artsk12.org **Open to 9th-12th grade students.**

Prerequisite: Audition and teacher permission.

High School Guitar Ensemble -- This guitar-only ensemble will focus on mastering classical and jazz guitar techniques including reading both music and tablature and performing as both soloists and as an ensemble. Students considering applying to music programs following high school graduation should consider enrolling in this course to bolster their auditions and musicality skills. Students will be performing together throughout the year in a variety of venues. The focus of these performances will be on classical and jazz guitar arrangements instead of contemporary music. Teacher: Patrick Sallings; psallings@artsk12.org

Prerequisite: Audition required. **Grades 7-12.**

Electric / Upright Bass I-IV -- 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. **Grades 7-12.**

Beginning Drums and Percussion -- This course is for students who have never played drums or percussion or have very limited experience. It is a systematic approach to learning pulse, rhythm, and rudiments through visual modeling, aural techniques, and reading notation while gaining proficient technique. As students progress, they will be introduced to more complex rhythms and combining different rhythms simultaneously with both hands, feet, and voice. Students will learn essential rudiments on the practice pad and deploy them in cadences and etudes throughout the year. Students will spend a majority of class time learning 4-limb coordination and drum set parts on songs chosen by the instructor and their own personal preference. 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 concert given at the end of the school year. Students are expected to practice a minimum of 30 minutes daily at home. Teacher: Chris Teal; cteal@artsk12.org

Prerequisite: No

Prerequisites are required for this course. **Grades 7-12.**

Intermediate Drums and Percussion -- This course is designed for students who've completed the Beginner Drums and Percussion class or have had some previous drum and percussion experience (1-3 years). This course is a continuation of the beginner level course's systematic approach to learning pulse, rhythm, and rudiments through visual modeling, aural techniques, and reading notation while gaining proficient technique. Throughout the year, students will take part in a classroom style setting to review concepts learned in the Beginning Drums and Percussion course and also learn new concepts for snare drum, drum set, and percussion ensemble such as playing a wide variety of tempos, odd meters, and improvisation. 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 concert at the end of the school year. Students are expected to practice a minimum of 45 minutes daily at home. Teacher: Chris Teal; cteal@artsk12.org

Prerequisite: Completion of Beginner Drums and Percussion with a B or higher, a written exam, and an audition. **Grades 8-12.**

Advanced Drums and Percussion -- This course is designed to challenge students who are proficient drum set players and percussionists (3+ years experience). This is a projects-based course where students will spend a majority of their time working to prepare musical selection selections from different genres of drum set (rock, jazz, fusion, metal, etc.) as well as advanced percussion ensemble literature. Students will be required to perform in a concert at the end of the school year. Students are expected to practice at home a minimum of 1 hour daily at home. Teacher: Chris Teal; cteal@artsk12.org

Prerequisite: Completion of Intermediate Drums and Percussion with a B or higher, a written exam, and an audition. **Grades 9-12.**

Hip Hop Production and Performance -- This class is a project-based introduction to hip hop production using loops, drum programming, sampling, midi, and synthesizers. Students will learn to utilize software including Soundtrap, Ableton, GroovePizza, and others to create instrumental tracks and be encouraged to record live instruments and vocals to produce a series of tracks throughout the term. This class will also include units on hip hop history, DJ culture, dance, and the movement's larger role in society. Teacher: Chris Teal; cteal@artsk12.org

Prerequisite: No Prerequisites are required for this course. **Grades 9-12.**

Singer/Songwriter Workshop I,II -- 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;

Prerequisite: Grades 9-12. Students must audition or submit video demonstrating their ability to accompany themselves on guitar, piano, ukelele, etc., while singing, and aspire to write their own songs. Contact: dsingleton@artsk12.org for requirements

Junior High Male Chorus -- This 7th and 8th 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 three times a year. Teacher: Rebeca Adler ; radler@artsk12.org

Junior High Female Chorus -- This 7th through 8th-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. Teacher: Rebeca Adler; radler@artsk12.org

Vocal Music I, II, III, IV -- This course is open to any 9th-12th grade 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; radler@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; radler@artsk12.org

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

Acapella Academy

This ensemble is audition based. Contemporary acapella performance class. Students in

this class will learn a variety of styles of acapella music and perform locally and regionally throughout the year. Requires concurrent enrollment in a choir class to join. Audition: prepared solo. Teacher: Rebeca Adler radler@artsk12.org

Prerequisite: Admittance via audition only; teacher permission required.

Voice Class-

Non- choir setting, students will work on building their voice with solo literature. Students will prepare music for college auditions and solo performances. **Prerequisite:** concurrent enrollment in any choir. 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; dsingleton@artsk12.org

Prerequisite: Grades 9-12. 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: TBD contact dsingleton@artsk12.org

Prerequisite: Admittance via audition only; teacher permission required

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: TBD

Prerequisite: Audition in person or by video submission. Contact dsingleton@artsk12.org for requirements

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 **Grades 9-12.**

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; srobert@artsk12.org

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 (1-3 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 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 (3-5 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; srobert@artsk12.org

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 (5+ years experience). This is a projects-based course where 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.

Basic Musicianship -- This course is designed for students having little or no music theory experience, and will lay the foundation for further studies in harmony, voice

leading, counterpoint or AP Music Theory. The class will benefit any serious musician by teaching them the basic vocabulary, and language, used by instrumentalists, singers, songwriters and composers. Course topics will include: Reading and notating music, scales, key signatures, intervals, chord construction and more. It is highly recommended that serious music students take this course before their junior year. Teacher: Patrick Sallings; psallings@artsk12.org

Prerequisite: None. **Grades 7-12.**

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. One of the goals of this course is to prepare students for success on the AP exam and the study of Common-Practice Western music theory at the college level. Teacher: Patrick Sallings; psallings@artsk12.org

Prerequisite: Permission of instructor. **Grades 9-12.**

Survey of Music History -- This course will take students through the history of music from ancient Greece to the modern day. Students will learn about how music developed during the Middle Ages, Renaissance, Baroque, Classical, Romantic, and 20th Century, including overviews of major composers and their compositions. As students learn more about different musical periods, they will begin to make connections with modern day music through listening examples, basic score study, and collaborative research projects. By the end of the course, students should be prepared to take college level music history courses. Teacher: Sandy Nieves; snieves@artsk12.org

Prerequisite: None. **Grades 9-12.**

Theatre Department

Explorations in Theatre -- In this course students will explore the world of theatrical performance. Through creative writing, games, movement exercises, improvisation, pantomime, and tableau, students will begin to build confidence in their individual

creative expression, while developing performance skills. In addition, students will be introduced to the design elements of theatre, plays and theatre terminology. Teacher: Scott Russell; srussell@artsk12.org **Open to 7th and 8th grade students**

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: Scott Russell; srussell@artsk12.org **Open to 7th and 8th grade students.**

Prerequisite: Explorations in Theatre.

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. **Class size limited to 15.** Teacher: Alvin Wipplinger; awipplinger@artsk12.org

Intro to Theatre (Fall Semester)-- This course introduces students to the history of theatre, styles of acting, and the basics of mis-en-scène. Concepts are presented through readings, use of exercises and improvisation, and devised work. Students focus on developing the skills, confidence, and creativity necessary to grow imagination while gaining an appreciation for theatre. Teacher: Scott Russell; srussell@artsk12.org **Open to 9th-12th grade students.**

Acting I (Fall Semester)-- This course combines the study of basic needs of acting, 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. Through an exploration of various acting exercises and methods, students acquire the tools and skills necessary for honest characterization. Teacher: Teacher: Scott Russell; srussell@artsk12.org

Prerequisite: Intro to Theatre or Instructor Permission

Movement/Voice for the Actor (Spring Semester) -- This course explores how the actor moves on stage, as well as the actor's voice. Building on introductory terminology, students will explore how their bodies serve to tell a story and deepen characterization through pantomime, tableau work, Laban movement, and Alexander Technique and aspects of the Michael Chekhov Technique. Movement's impact on the voice will also be explored. Students will be led through a series of technical and image-based exercises in order to make a deeper Mind/Body/Voice connection. Students will learn how to strengthen the instrument, fully release thought onto breath and voice, use proper breath support, and project the voice to fill any space. Teacher: Scott Russell; srussell@artsk12.org **Prerequisite: Intro to Theatre or Instructor Permission**

Acting 2 (Spring Semester)-- This class explores more fully the Michael Chekhov Technique. Concepts learned in Acting 1 will be explored under Chekhov's Chart of Inspired Action as students explore Archetypal Gestures, Qualities of Movement, Focal Points, Tempo/Rhythm, and much more. Script analysis will be further explored to deepen the actor's understanding of texts. Can be taken multiple times. Teacher: Scott Russell; srussell@artsk12.org **Prerequisites:** Intro to Theatre, Acting 1

Stagecraft I -- This course is an introduction to the elements and technology of theatrical production and stagecraft. Topics include stage terminology, scene shop safety, set construction, lighting, rigging, sound, 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: Alvin Wipplinger; awipplinger@artsk12.org **Open to 9th-12th grade students.**

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 scene shop safety, set construction, lighting design, light rigging, sound design, 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: Alvin Wipplinger; awipplinger@artsk12.org

Prerequisite: Stagecraft I

Scene Design- (SEMESTER COURSE)- This course introduces students to the fundamentals of theatrical set design. We will study many of the elements in

theatrical design from concept to the stage. The students will also explore the collaborative process between the designer, the director, and the entire artistic team. Teacher: Alvin Wipplinger; awipplinger@artsk12.org **Open to 9th-12th grade students.**

Costume Design- (SEMESTER COURSE)- Students will be introduced to the process of designing costumes for the stage, from analyzing 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. Teacher: Alvin Wipplinger; awipplinger@artsk12.org **Open to 9th-12th grade students.**

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, nutritional values, sustainability, tools and equipment identification, and knife skills. Students will have both Lecture classes and Lab classes. **This course is a single semester course limited to 12 students.** Teacher: Regina Bowman; rbowman@artsk12.org Level 1 **Prerequisite:** None **Grades 8-12**

Culinary Arts: Foundations and Methods -- This course provides an in depth study of the principles of cooking including; Meat Fabrication, Stocks, Soups, Sauces, Meat Cookery, and Plate Presentation. Students will learn nutritional values and sustainability for seasonal menu planning. Students will have both lecture classes and lab classes with hands on cooking. **Foundations and Methods is a single semester course limited to 12 students.** Teacher: Regina Bowman; rbowman@artsk12.org Level 1 **Prerequisite:** Introduction to Culinary Arts **Grades 9-12**

Culinary Arts: Baking -- Students will learn the principles of the bakeshop. The course will cover specialized tools and equipment identification used for baking, recognize and select ingredients used in the bake shop, control the development of gluten, cook sugar correctly, and understand the baking process. Baking will have both Lecture and Lab classes with mostly hands on cooking. **This course is a semester course and limited to 12 students.** Teacher:

Regina Bowman; rbowman@artsk12.org Level 2 **Prerequisite:** Introduction to Culinary Arts; Foundations and Methods **Grades 9-12**

Culinary Arts: World Cuisine -- World Cuisine students will have the opportunity to make and try dishes from around the world. Students will learn to identify fruits, vegetables, herbs, and spices from South America, Europe, Mediterranean, Middle East, and Asia. Students will learn cultural influences and flavor profiles using regional ingredients to explore both traditional and trending dishes. **World Cuisine is a semester course with both Lecture and Lab. This class is limited to 12 students.** Teacher: Regina Bowman; rbowman@artsk12.org Level 2 **Prerequisite:** Introduction to Culinary Arts; Foundations and Methods **Grades 9-12**

Culinary Arts: Artisan - This Artisan class will explore the skilled trade of Classic Pastries, Chocolates, Confections, and Crafted Breads. Students will learn the basic procedures of handcrafted speciality foods. This course is designed to introduce culinary craftsmanship and give insight to the demand for products hand created by culinary professionals. **Culinary Artisan is a semester course with both Lecture and Lab. This class is limited to 12 students.** Teacher: Regina Bowman; rbowman@artsk12.org Level 3 **Prerequisite:** Introduction to Culinary Arts; Foundations and Methods; Baking; World Cuisine **Grades 10-12**

Culinary Arts: Capstone - This course will encompass key learning objectives from all culinary classes. Students will be responsible for providing food for events , event management, and develop a restaurant concept for the final project. Final project will include; Menu, Restaurant Layout and Design, Cost Analysis, and a Pop-Up Restaurant to showcase the final project. **Culinary Capstone is a semester course with both Lecture and Lab. This class is limited to 12 students.** Teacher: Regina Bowman rbowman@artsk12.org Level 3 **Prerequisite:** Introduction to Culinary Arts; Foundations and Methods; Baking; World Cuisine; Culinary Artisan **Grades 10-12**

Creative Writing Department

MS Introduction to Creative Writing: -- 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. During the fall, 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. In the spring, we'll build on what we learned 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. Teacher: TBD **Open to 7th and 8th grade students.**

Fiction Craft Class – Required for Creative Writing majors. Seating open to non-writing majors space permitting.

If you're a young writer, these three habits are important to cultivate: the habit of writing a lot, the habit of reading a lot, and the habit of trusting your own imagination.

- Brian Morton

In this survey of fiction course, we will walk through the process of writing a story. Where does the story come from? What makes a good story? How do our characters guide the work? How do we come to know an ending, and how do we earn that ending? Finally, does my language convey the ideas that I want? We will talk about the writer's craft in this class—how people tell stories to each other, how to find a plot, and how to make a sentence come to life. There will also be a great deal of reading, including short stories and essays on the craft of writing, which will set the tone and provide literary models for the class. Teacher: TBD **Open to 9th-12th grade students.**

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: TBD **Open to 9th-12th grade students.**

Special Topics in Creative Writing: Science Fiction and Fantasy – Creative Writing majors have priority seating. Seating open to non-writing majors space permitting.

Science Fiction and Fantasy may transport readers to a planet light-years away or deep inside the caves of a far-distant past. Whether extrapolating science into futuristic technology or conjuring new forms of magic, these genres imagine what might have been or what might be, opening the door to any possibility. To write great science fiction or fantasy, you must splice together the skills of a fiction writer with the ability to make the imaginary seem true. In this course, we will both read and write widely between these genres. In addition, students will examine the ways in which science fiction and fantasy reflect popular culture and the concerns of society today. Teacher: TBD **Open to 9th-12th grade students.**

Department of Elsewhere: Transdisciplinary Writing and Art

Level 1: 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 questions 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, [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, collect

objects, give gifts, share memories, draw cartoons, keep journals, create new words and curate spaces. We'll range widely in the world traditions of literature and art, analyzing artists' choices and collaborating with them. 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." I wonder what *you'll* discover and can't wait to begin! Teacher: Anne Wenzel; awenzel@artsk12.org. **Open to grades 7 - 12.**

Level 2: Wandering Cloud: Transdisciplinary Artistic Practice - Prerequisite: Wonder Cabinet (May be taken concurrently with Wonder Cabinet)

"The most creative work of a culture takes place on its margins." – Mikhail Bakhtin

Having developed a way of seeing in Wonder Cabinet, we begin this lab-style course by studying the creative practice of wandering. Wandering is a special state in which we open ourselves to venture beyond the borders of the known, into the fertile, often hidden, margins between and beyond disciplines. As a class, we'll choose themes and create—both individually and collaboratively—narrative and artistic collections, exhibits, and/or performances around them. To support our work, we'll consider case studies of artists and scientists whose creations also lie between or beyond genres, analyzing their choices and collaborating with them, i.e. using their questions, experiments and practices to launch our own. What I hope to achieve is a space where sympathetic ideas coalesce and condense, and innovative work precipitates. Teacher: Anne Wenzel; awenzel@artsk12.org. **Open to grades 8 - 12.**

Level 3: Wild Fruits: Transdisciplinary Portfolio - Prerequisites: Wonder Cabinet and Wandering Cloud (may be taken concurrently with Wandering Cloud)

This is a course designed for serious students in any discipline(s) who are interested in developing a portfolio of inter/transdisciplinary work for colleges, scholarships, publication, or simply for themselves. In this summative course, we'll take the way of working developed in Wonder Cabinet and Wandering Cloud, and each student will individually (or in small groups) create a body of work that will be the "fruit" of their time at Arkansas Arts Academy, the fruit they then offer back to the school and community. This course serves as the occasion for the student to pay sustained attention to their own ideas and craft(s), with the fuel of creative conversation in the classroom and one-on-one conferences with the instructor. We will learn how to listen to others'

questions and responses, applying them to deepen our own intentions for the work, as well as learn how to respond constructively, in a way that *creates* possibilities and nurtures everyone's unique voice. In addition to the students' course work in their chosen craft(s), central to this process will be the composition books accumulated during the previous two courses. Teacher: Anne Wenzel; awenzel@artsk12.org. **Open to grades 9 - 12.**

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 www.nwacc.edu/earlycollege Please contact Meagan Hurt, mhurt@artsk12.org, as soon as possible if you are interested in Early College Enrollment Concurrent Classes.

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 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.

Student Name:
Student ID #:

60 Hours Required

ENGLISH COMPOSITION (6 Hours)

- ENGL 1021 Composition I
- ENGL 1023 Composition II

FINE ARTS/HUMANITIES –(9 Hours)

- COMM 1200 Public Speaking
- ARNS 1003 Art Appreciation
- ART 1033 Introduction to Studio Art
- ARHS 2913 Art History I
- ARHS 2923 Art History II
- COMM 1003 Film Arts
- ENGL 2213 Survey of British Literature I
- ENGL 2223 Survey of British Literature II
- ENGL 2213 Survey of World Literature I
- ENGL 2223 Survey of World Literature II
- ENGL 2313 Survey of Amer. Lit. to Civil War
- ENGL 2323 Survey of Amer. Lit. since Civil War
- HUMN 1003 Exploring the Humanities
- MUSI 2003 Music Appreciation
- THTR 1003 Introduction to Theater
- ARAB 2003 Elementary Arabic I
- ARAB 2013 Elementary Arabic II
- ARAB 2023 Intermediate Arabic I
- ARAB 2033 Intermediate Arabic II
- CHIN 2003 Elementary Chinese I
- CHIN 2013 Elementary Chinese II
- FREN 1003 Elementary French I
- FREN 1013 Elementary French II
- FREN 2003 Intermediate French I
- FREN 2013 Intermediate French II
- GERM 1003 Elementary German I
- GERM 1013 Elementary German II
- GERM 2003 Intermediate German I
- GERM 2013 Intermediate German II
- SPAN 2003 Elementary Spanish I
- SPAN 2013 Elementary Spanish II
- SPAN 2023 Intermediate Spanish I
- SPAN 2033 Intermediate Spanish II

Honors and Global Studies courses will meet degree requirements where applicable.

LAB SCIENCE (8 Hours)

- ANTH 2013 Intro. to Bio. Anthropology +Lab(2011L)
- ASTR 2004 Survey of the Universe
- BIOL 1544 Principles of Biology I
- BIOL 1514 General Biology I
- BIOL 1504 General Zoology
- BIOL 2214 Anatomy & Physiology I
- BIOL 2224 Anatomy & Physiology II
- BIOL 2534 Cell Biology
- BOTY 2614 Plant Biology
- BOTY 2404 Survey of Plant Kingdom
- BOTY 2534 Environmental Biology
- CHEM 1024 Basic Chemistry
- CHEM 1034 Chemistry in the Modern World
- CHEM 1074 Fundamentals of Chemistry
- CHEM 1104 College Chemistry I
- CHEM 1124 College Chemistry II
- CHEM 2034 Organic/Physical Chemistry
- ENSC 3003 Environmental Science+ Lab(2001L)
- GEOG 3003 Physical Geography + Lab(2001L)
- GEOL 1114 General Geology
- GEOL 1134 Environmental Geology
- HORT 2004 Principles of Horticulture
- MBIO 2014 General Microbiology*
- PHSC 2004 Physical Science
- PHYS 1024 Physics & Human Affairs
- PHYS 1064 Introduction to Physics
- PHYS 2014 College Physics I
- PHYS 2034 College Physics II
- PHYS 2054 Advanced College Physics I
- PHYS 2074 Advanced College Physics II

U.S. HISTORY OR GOVERNMENT (3 Hours)

- HIST 2003 History of American People 1877
- HIST 2013 History of American People 1877 to Present
- PLSC 2003 American National Government

OTHER SOCIAL SCIENCE COURSES (9 Hours)

Can select a U.S. History or American Government class, if not previously taken.

- ANTH 1023 Introduction to Cultural Anthropology
- CMJS 2013 Introduction to Criminal Justice
- GEOG 1123 Human Geography
- HIST 1003 Western Civilization to 1650
- HIST 1013 Western Civilization Since 1650
- HIST 1023 World Civilizations to 1500
- HIST 1043 World Civilization Since 1500
- PHIL 2003 Introduction to Philosophy
- PHIL 2013 World Religions
- PHIL 2103 Introduction to Ethics
- PHIL 2203 Logic
- PLSC 2203 State & Local Government
- PLSC 2803 International Relations
- PSYC 2003 General Psychology
- PSYC 2103 Human Growth & Development
- SOCY 2013 General Sociology
- SOCY 2023 Social Problems
- SOCY 2043 Marriage and Family

Transfer Math Course (3 Hours)

- MATH 1202 College Algebra–Accelerated
- MATH 1204 College Algebra
- MATH 1204R College Algebra with Review
- MATH 1102 Survey of College Mathematics
- MATH 1113 Plane Trigonometry
- MATH 1283 Pre-calculus
- MATH 1113 Quantitative Literacy
- MATH 2043 Survey of Calculus
- MATH 2013 Finite Math
- MATH 2103 Discrete Mathematics
- MATH 2504 Calculus I
- MATH 2504R Calculus I
- MATH 2574 Calculus II
- MATH 2584 Differential Equations

Four (4) Credit Hour math classes – Three (3) credit hours will fulfill the math requirement and one (1) credit hour will count as a directed or general elective
This Degree is available as 100% online option also.

>>>Check the college catalog for possible prerequisites before enrolling in classes>>>

POSSIBLE PLACEMENT REQUIREMENTS

These courses are for developing college level skills.
**Students scoring 77 or below on the Accuplacer Reading Placement Test or 18 or below on the ACT Reading Placement Test shall enroll into either ENGA 0033 or ENGA 0091 during their first or second semester in college and each subsequent semester, if necessary, until the course is successfully completed.

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

- MATH 0012 Foundations of Quantitative Literacy
- MATH 0013 Pre-algebra
- MATH 0023 Developmental Math
- MATH 0053 Beginning Algebra
- MATH 0063 Algebra I
- MATH 0073 Algebra II
- MATH 0064 Foundations of Math Reasoning
- MATH 0103 Intermediate Algebra
- MATH 0214 Foundations of Algebra-STEM
- ENGA 0033 College Reading**
- ENGA 0063 Intermediate Writing
- ENGA 0091 Academic Literacy Lab**
- ENGC 0033 College Reading & Vocabulary
- ENGC 0043 Communication & Culture
- ENGC 0063 Intermediate Writing

These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution.

DIRECTED ELECTIVES – Select 15-22 elective credits to complete degree requirements - minimum degree total is 60. Select from the following disciplines, if not previously taken: ANTH, ARAB, ARHS, ART, ASTR, BIOL, BOTY, CHEM, CHIN, CMJS 2013, COMM, ECON, ENGL (non-Dev), ENSC, FREN, GEOG, GEOL, GERM, HIST, HORT, HUMN, ITAL, MATH (non-Dev), MBIO, MUSI, PHIL, PHSC, PHYS, PLSC, PSYC, SCWK 2133, SOCY, SPAN, THTR

Dept.:	Number:	Course title:	Hours:

APPROVED ELECTIVES – Select 0-7 elective credits. Consult with an advisor to select courses not previously taken based on your intended transfer program. These courses can be from the list of disciplines in the directed electives or from the following subject areas: ACCT, AFIS, AHSC, BLDG, BADM, BLAW, BJTR, CHED, CHED, CINE, CISM, CISQ, CMJS, CST, DNIA, DRFT, ECTC, EMTA, ENTR, ETEC, FOST, GEOS, GLST, GNEG, HIM, HUSC, HVAC, INTB, JOUR, LEGI, MTCM, MIEG, MGMT, MPAK, MUAP, NTKW, OSHA, OSIM, PEAC, PRDG, THTR, TRUS

Note: Courses not in ACT's Transfer System may not transfer to all 4-years college or university

Dept.:	Number:	Course title:	Hours:

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 jgreen@artsk12.org.

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 aaamtb@artsk12.org

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 jgreen@artsk12.org.

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 aaamtb@artsk12.org

Graduation Requirements (SMART Core)

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 -- 1 unit

Chemistry or Environmental Science -- 1 unit

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 -- ½ unit

Oral Comm -- ½ unit

Physical Education -- ½ unit

Health & Safety -- ½ 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, or any digital curriculum course through APSRC)

Electives -- 6 units