



Artios Academies of Sugar Hill

2018-2019 Course Listing

<u>Course Title</u>	<u>Description</u>	<u>Time</u>	<u>Tuition</u>
Advanced Acting	<p>This class will build on the acting skills developed during Intro to Theater. Students will be expected to perform and analyze several scripts throughout the school year. This class will focus on classical texts, specifically Shakespeare, but may introduce texts from the medieval time period through the Baroque. Students will be expected to show proficiency in memorization and body/vocal control before moving from this class on to Advanced Acting. If proficiency is not demonstrated, students may repeat this class.</p> <p>Requirements: Plays will be assigned at the discretion of the teacher. Students may also be asked to provide scripts or monologues of their choice.</p>	Mon. 8:00 - 9:00	\$440
Academy of Arts and History 1.0	<p>The Artios Academy of Arts and History teaches four core courses (history, theater, art, and music) within its weekly class days. All four courses integrate with each other through historical time-period. We teach these subjects in their entirety, which allows students not only to have knowledge of facts but also to have knowledge of the principles and purpose of the subject. All four subjects are taught in a hands-on, creative, and integrative way, all while being taught from a Biblical worldview.</p>	Mon. 12:00-3:30	\$750



Algebra 2	<i>Teaching Textbooks</i> - This class covers advanced equations involving fractions, exponents, roots and polynomials. Students also learn graphing lines, parabolas and conic.	Thurs. 12:30-2:00	\$440
Algebra 1	Using the <i>Teaching Textbook</i> curriculum, combined with a personalized approach to math progress, suggested real life activities and projects, and individualized tutoring, students will complete all necessary requirements for Algebra I as prescribed by the local standards. This class covers fractions, decimals, exponents, and roots. Students learn to apply algebraic problem solving techniques to a variety of equations. Basic coordinate graphing is introduced.	Thurs. 8:30-10:00	\$440
Art Club - Elementary	Students will explore a wide variety of art techniques and mediums while studying with our excellent art instructors.	Mon. 10:00-12:00	\$410
Art Club -MS	Students will discover and hone their art skills and explore various mediums as they study with our excellent art instructors.	Mon. 10:00-12:00	\$410
Biology	Biology is one of the most exciting topics of study. In this class students will get to see the detail and magnitude of God's creation. From the microscopic to the macroscopic, all of creation sings His name. Some specific topics covered in this class include: the study of life (including DNA), each kingdom in biological classification, the cell, cellular reproduction, Mendelian Genetics, (cont.)	Thurs. 8:30-10	\$530



	<p>and ecology. Dissection will also be an important part of this class. Students will keep a lab notebook.</p> <p>Requirements: <i>Apologia Biology</i> Textbook</p>		
Chemistry	<p>This course is designed to build a foundation in Chemistry concepts that prepares the student for college-level Chemistry. The course covers the mole concept, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, the gas laws, equilibrium as well as other topics. An additional lab day once a quarter will be required.</p> <p>Requirements: Textbook: <i>Apologia Chemistry</i></p>	Thurs. 2:00-3:30	\$470
Elementary Ensemble	<p>Students will learn a wide variety of repertoire. Basic vocal and choral skills will be taught and performance techniques learned. They will sing a variety of music and have opportunities to perform throughout the year.</p>	Mon. 9:00-10:00	\$360
Beginner Choreography Club	<p>This is a high-energy choreographed dance class. Students will be taught the movements, steps, and patterns of dance. They will be taught the techniques of various movements in dancing by a system of notation. Students will perform in several productions throughout the year. (cont.)</p>	Mon. 9:00-10:00	\$380



	<p>For students in Choreography Club, there is a costume fee per production that helps cover additional costume and material costs. This fee is generally between \$50 and \$75 for each performance, depending upon the production. Students will learn how to tell story through choreography and will perform several musical theater scenes throughout the year using these techniques. Students will assist in the choreography/staging process of numbers throughout the year to gain a better understanding of how this works. Students will perform at the Christmas Show, Showcase, and maybe 1-3 outside venues throughout the year. (All performances will be announced with at least a 30 day notice.)</p>		
<p>Choreography Club - Advanced</p>	<p>The focus of this class will be placed on theatrical choreography and performance skills at an intermediate/advanced level. Students will prepare showcase choreography and vocals to Broadway-like songs and perform in the Artios Winter and Spring Concerts, as well as compete in the CITA (Christians In Theatre Arts) competition in January. The approximate cost for CITA is expected to be around \$200.</p> <p>An added class costume fee may apply but will not to exceed \$75 for three full costumes over the course of the year. This class is open to any Artios MS or HS student by audition (returning Choreography Club students do not need to audition). Please prepare a one-minute jazz routine and a one-minute ballet piece to be shown (ballet piece is optional, but beneficial for the instructor).</p>	<p>TBA 9:00-10:00</p>	<p>\$400</p>



Jr. Choreography Club	Younger students enjoy learning the basics of dance.	TBA	\$360
Choreography Essentials	<p>This class will teach students how to conceptualize a dance and bring it to completion (in creating movement, costumes, makeup, lighting, props, and set). They will learn the correct spelling and abbreviations for dance terminology and language, how to write choreography, how to prepare for running rehearsals and performances, and how to create their own choreography project portfolios. The year will conclude with a project in which the students must create a dance to perform in class at the end of the year, showcasing all aspects of the class and what they have learned throughout the year.</p> <p>Requirements: Students may be required to purchase dance attire and/or costumes.</p>	Mon. 10:00-11:00	\$420
Jr. High Conservatory (7th & 8th Graders)	<p>The Jr. High Conservatory is a new program at Artios. It's a hybrid between our existing Academy program and our High School Conservatory program. Students are offered more choices and opportunities to both follow their passion and explore new areas of the arts, while still maintaining the Artios philosophies that are crucial to our Academy program. The Weekly class rotation for middle school students includes (4) 45-minute classes:</p> <p>-A worldview class (cont.)</p>	Mon. 12:00-3:30	\$875



	<p>-A weekly symposium, which is a workshop-style class covering various topics in the areas of music, art, theater, and culture. The teachers vary according to topic but include guest teachers and professors at colleges, working professionals in the areas of music, art, and theater, existing Artios conservatory and academy teachers.</p> <p>-Two electives of the students choosing. There is a separate set of electives each semester, resulting in four electives over the course of the year.</p> <p>After you have registered, you will be contacted individually to select your middle school student's elective choices.</p>		
Costume Design	<p>Costume design is an important part of any theatrical or film production. This class will teach you about costume themes, designing costumes, following the lead of the director, creativity with the use of various materials, costuming on a budget, and thinking outside the box. Students in this class will learn to design, sew, and craft costumes and minor props for the upcoming Artios productions. From the first meeting with the director to the costume plot to the costume design, all the way to the finished production - these students will be an integral part of the shows.</p>	Mon. 4:30-5:30	\$395
Dance Technique - MS/HS	<p>Stage Movement/Dance Technique Class. This class allows 5th - 12th grade students additional class time to practice and perfect their dance form and line. Customized to meet the needs, interests, and goals of individual students. (cont.)</p>	Mon. 4:30-5:30	\$550



	<p>Emphasis is placed on developing strong fundamentals and technique, as well as improving performance and artistry. This class will help students who feel dance is a weak link for them and allow them to improve their craft and confidence.</p> <p>Ballet is a fundamental technique to all dance and will be taught throughout this course, along with other dance styles: Jazz, Musical Theatre, and Modern. This class will prep students for dance auditions and help them know what to expect and tricks to learning choreography quickly. This class will perform dance numbers in both the Christmas Show and the Showcase performances.</p>		
Digital Photography	<p>This introductory course covers the history of photography, the anatomy of a camera, the foundational and technical aspects of photography (exposure, depth of field, lens focal length, etc.) and the basics of lighting and composition. Lessons learned will be applied practically by shooting assigned projects. The goal of this class is to develop the student's confidence with their equipment and to artistically train their eye.</p> <p>Requirements: Digital camera with focus capability.</p>	Mon. 9:00-10:00	\$440



Directed Art Study	<p>Seniors will concentrate in a chosen area of fine arts, graphic design or photography, developing their skill level through projects of their own choice and design, under the direction and supervision of the appropriate faculty advisor(s). Guidance and instruction on portfolio development will be emphasized.</p> <p>Requirements: Participate in an Arts festival and at least one art showing.</p>	Mon. 3:00-4:00	\$440
Directing	<p>This class is designed to give the students hands-on experience directing a play. The students will direct in-class scenes, as well as be directed by their peers. The class will cover text analysis, blocking, scheduling, casting and other skills needed to direct a play. The students will choose a short script, hold auditions and cast their play. The plays will be rehearsed both in and out of class, if necessary, and a public performance given during the spring semester.</p> <p>Requirements: Public performance of directing project.</p>	Fri. 1:00-2:00	\$420
Drawing/Painting	<p>Drawing and Painting covers the classic fine arts categories of drawing, painting and color theory, while including an advanced exploration of the elements and principles of design. Topics will include composition, perspective and drawing/painting techniques in a variety of media and styles. Small class size and individualized instruction make this class a unique setting for student development. Requirements: Textbook/Supplies: See class Syllabus</p>	Mon. 10:00-11:00	\$440



<p>Drama Club - Elementary</p>	<p><i>Artios Plus (non-Academy) and Open Enrollment students are not eligible to register for Drama Club.</i></p> <p>This class provides students the opportunity to experience the production of a play in an age-appropriate context. Students will hone their verbal and movement skills, audition for roles, work with scripts, and become familiar with other aspects of stage production. While reading is a plus, non-readers are welcome in this class; however, memorization will be required.</p> <p>Requirements: Parent participation in one of our Drama Club Parent Committees is required. Production Fee: \$75/per show</p>	<p>Mon. 10:00-11:30</p>	<p>\$380</p>
<p>Drama Club - HS</p>	<p>Students learn and develop confidence and effective communication skills and discover their inner actor through being a part of our excellent Sr. Drama Club! Students are reminded and given opportunity to give their best to the glory of God and not themselves. Multiple opportunities for performing in both competition and stage arenas.</p>	<p>Mon. 1:00-3:00</p>	<p>\$420</p>
<p>Drama Club - MS</p>	<p>This is the Middle School version of our excellent drama program for students in grades 6-8. Students discover and develop their skills and learn how much fun it is to get outside themselves and explore the venue of acting! They will have several opportunities to perform in front of family and friends throughout the year, including taking part in their own show! This class provides students the opportunity to experience the production of a play in an age-appropriate and God-honoring context. (cont.)</p>	<p>Mon. 10:00-11:30</p>	<p>\$395</p>



	<p>Students will hone their verbal and movement skills, audition for roles, work with scripts, and become familiar with other aspects of stage production. Memorization is required, and students should expect to spend time outside of class rehearsing their lines and blocking.</p> <p>Requirements: Parent participation in one of our Drama Club Parent Committees is required. Production fee (per play, 1-2/year): Not to exceed \$100 - This covers costumes, t-shirt, and other miscellaneous costs that families would normally incur with a child in a production.</p>		
<p>Elements of Production</p>	<p>This class offers an overview of all aspects of technical theater and production management. It covers technical as well as production roles and responsibilities. The students will be introduced to types of technical theatre equipment via photographs, websites, hands-on work and possible fieldtrips. This class will have a lengthy segment on set design, as well as an end-of the year project where students will chose a theatre job and will produce a play with a team. (The play will not actually be produced; however, the team must complete all the preparation, budgeting and research necessary to produce the show.)</p> <p>Requirements: All students wishing to work on crew must take this class. Students will need a large drawing pad, ruler, pencils, and paint clothes. Students may also be asked to bring tools as needed - they will not be required to purchase any tools. Students are required to work tech for at least one show during the year.</p>	<p>Mon. 10:00-11:00</p>	<p>\$395</p>



<p>English - 6th Grade</p>	<p>This course is designed to cover four major areas: grammar, composition, vocabulary, and literature, using books read in history. Grammar will cover everything from basic parts of speech to more advanced verb tenses with additional time being spent on those areas in which the students seem to be struggling the most. Composition will cover descriptive, informative and narrative writing. The focus will be on developing strong sentence and paragraph structure, as these are the foundation on which good writing is built. Literature from the Modern time period will be introduced in the class in order for the students to understand basic literary elements from the literature.</p> <p>Requirements: Textbook: <i>Artios Home Companion Series</i> and selected books (see Course Syllabus)</p>	<p>Thurs. 12:30-1:45</p>	<p>\$395</p>
<p>English - HS</p>	<p>Students learn literary analysis through studying common elements (context, structure, and style) and literary elements (conflict, plot, setting, characters, and theme) as they read and discuss the selected literature for the time period (or influenced by that period). Vocabulary: Development of an extensive vocabulary is important. The required literary works at times contain resplendent word usage for our study and future use. We will revel in the wonderful language that is presented in our literary choices. In addition to reading and discussing, students may be asked to participate in class projects and presentations.</p> <p>Requirements: Textbook: <i>Artios Home Companion Series</i> and selected books (see Course Syllabus)</p>	<p>Thurs. 8:00-10:00</p>	<p>\$470</p>



<p>English - MS</p>	<p>This course is designed to cover four major areas: Grammar, Composition, Vocabulary (specifically Latin and Greek roots), and Literature using books read in history.</p> <p>Grammar and Composition: Grammar will cover everything from basic parts of speech to more advanced verb tenses with additional time being spent on those areas in which the students need the most growth. Composition will cover descriptive, informative and narrative writing. The focus will be on developing strong sentence and paragraph structure, as these are the foundation on which good writing is built. Literature from the Modern time period will be introduced in the class in order for the students to understand basic literary elements from the literature.</p> <p>Requirements: Textbook: <i>Artios Home Companion Series</i> and selected books (see Course Syllabus)</p>	<p>Thurs. 12:30-2:30, 2:00-4:00</p>	<p>\$470</p>
<p>English - Upper Elementary</p>	<p>Literature: Selections from the time periods (or influenced by those periods) will be introduced in the class in order for the students to understand basic literary elements.</p> <p>Grammar: Assessment is made during the very first class to ascertain understanding and grammar skill levels. Requirements or recommendations are given based on this assessment and any parent/teacher communication needed. They will learn and implement the eight parts of speech as well as the rules of capitalization and punctuation.</p> <p>(cont.)</p>	<p>Thurs. 11:30-12:30</p>	<p>\$380</p>



	<p>Composition: Students will write in the following genres: descriptive, narrative, expository, and persuasive. Introduction will be given for writing essays and research papers. There will be a major emphasis on writing creatively.</p> <p>Requirements: Artios <i>Home Companion Series</i> and selected books (see Course Syllabus)</p>		
Ensemble HS	<p>9th-12th grade students in Ensemble will have the opportunity to perform in Artios productions. Skills taught will include Music Theory, Intonation, Sight-Reading and more as outlined in the Artios Conservatory Scope Sequence.</p> <p>Ensemble membership is required of Artios Conservatory Music Majors.</p> <p>Requirements: Students who are required to compete at an arts Festival and/or competition may be required to purchase a choir gown/tuxedo/suit.</p>	Mon. 3:00-3:30	\$295
MS/HS Choir	<p>Make beautiful music together in the Artios MS/HS Ensemble. Students learn and practice the basics of music theory while learning and performing a wide variety of musical styles from hymns and spirituals to Broadway tunes and choral standards. A wide variety of repertoire will be performed with emphasis on time period music. The BJU Fine Arts Festival in the fall (cont.)</p>	Mon. 3:30-4:30	\$380



	<p>also provides an opportunity for the high school students to compete at the national level. This ensemble will consist of those able to sight-read, as well as students eager to learn. The ensemble will compete at the director's discretion.</p> <p><i>Ensemble membership is required of Artios Conservatory Music Majors.</i></p> <p>Requirements: Ensemble members who perform will need a white shirt or blouse, black pants or skirt, and black shoes for performances. Students who are required to compete at an arts festival and/or competition may be required to purchase a choir gown/tuxedo/suit.</p>		
Environmental Science	This high school course will include studies in habitats and ecosystems as well as conservation methods.	Thurs. 10:00-11:30	\$420
Faith and Fantasy	<p>Fairy tales were invented to help readers explore morality, friendship, and purity. George MacDonald, C.S. Lewis, and J.R.R. Tolkien (among others) used the genre to create extraordinary worlds and methods of exploring the light of Christ in their works. In this class, Artios Academies presents the genre of fantasy as a valid form of study, when taken through the lens of a Christian worldview.</p> <p>Students will learn about the history of the genre, read essays and stories from well-known Christian authors, and gain an understanding of the beautiful ways in which this genre (cont.)</p>	Mon. 9:00-10:00	\$420



	<p>can be used to explore the glory of our Creator. When viewed through the lens of Christianity, this genre is a gorgeous medium of exploration, excitement, imagination, and wonder. Students will be taught how to see past enticing language, fun characters, and exciting storylines to the true heart of what they read. This class will teach them how to be discerning when it comes to the fantasy genre.</p>		
Film Club - Jr.	<p>An introductory level class designed specifically for Artios students who are interested in gaining a comprehensive level of the technical and creative aspects that drive creative filmmaking. With hands-on instruction, the students will learn how to shoot, light, and edit their own short digital film.</p>	Mon. 9:00-10:00	\$395
French 1	<p>French I presents the basics of the French language as spoken in Europe. Students learn greetings, verb conjugations, basic survival vocabulary, pronunciation rules, grammatical structures, and cultural highlights. They develop basic reading and conversational abilities, learning to understand and practically apply the facts rather than simply memorizing them. The instructor presents material primarily in English, using songs, Bible verses, readings on culture, and video supplements.</p>	Thurs. 2:00-3:30	\$440
French 2	<p>French 2 strengthens students comprehension of the spoken and written language. Students learn how to respond in real-life situations, while expanding their vocabulary and improving their reading skills. They increase freedom of expression through oral and reading comprehension exercises based on (cont.)</p>	Thurs.10:00-11:30	\$440



	<p>excerpts from great French literary works. Grammar exercises focus on reflexive verbs, direct and indirect pronouns, subjunctive mood, and preterit, imperfect, conditional, and past-perfect tenses. Students learn about the many French-speaking lands around the world. Supplements include songs, verses, and video clips. The instructor presents material in both English and French.</p>		
<p>Fundamentals of Music</p>	<p>This course will cover the basics of musicianship, notation, ear training, written harmony and keyboard harmony. There will be written homework, ear training, and keyboard practice. Students study music theory and composition and will be expected to compose and perform (or direct/organize a performance of) their original scores. Students will compose vocal and instrumental pieces. Students may be asked to participate in some aspect of the creative process for the Jr. Drama production. (Total out-of-class work approx. 1 hour/week.)</p>	<p>Mon. 10:00-11:00</p>	<p>\$420</p>
<p>General Science</p>	<p>This course is designed to be a student's first systematic introduction to the sciences. The course covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. The class will include a science fair project.</p> <p>Requirements: Textbook: <i>Apologia</i></p>	<p>Thurs. 8:30-10:00</p>	<p>\$440</p>



<p>Geometry</p>	<p>Using the Teaching Textbook curriculum, combined with a personalized approach to math progress, suggested real-life activities and projects, and individualized tutoring, students will complete all necessary requirements for Geometry as prescribed by the local standards. We use <i>Geometry: A Teaching Textbook First Edition</i> which has accompanying DVDs for the students. Topics covered include Lines and Angles, Parallel Lines, Triangles, Congruent Triangles, Similar Triangles, Quadrilaterals, Polygons, Circles, Area, and Solid Geometry.</p> <p>Students are expected to do approximately 4 lessons per week; a test about every two weeks; a mid-term; and final in class. The DVDs have EVERY problem worked out in detail, so if a particular problem isn't solved during class, the student still can see exactly how to solve it.</p> <p>Requirements: <i>Teaching Textbook</i></p>	<p>Thurs. 12:30-2:00</p>	<p>\$440</p>
<p>Government and Economics</p>	<p>Government and Economics will be broken up by semester. The first semester will cover Government, and the second semester will cover Economics. During the first semester, students will come to understand how the United States government and local government operates, and what a Christian's role and worldview of government should be.</p> <p>During the second semester, students will come to understand the basics of economics, including supply and demand, monetary and fiscal policy, pricing policy of firms, GDP, inflation, (cont.)</p>	<p>Thurs. 3:30-4:30</p>	<p>\$450</p>



	<p>unemployment, and other key economic concepts. This class will be worth 1 credit - the first half of the year will cover Government and will be worth .5 credit - the second half of the year will cover Economics and will also be worth .5 credit.</p> <p>Requirements: <i>Government and Economics</i> by Ray Notgrass</p>		
Graphic Design	<p>This course focuses on the relationship between image and type and the fundamental elements of page layout. Emphasis will be made on developing the student's conceptual and technical skills, artistic vocabulary, and professional presentation, along with the use of a variety of media. Through project-based exercises and group critiques, students will consider layout, combining text and image, concept development, and design strategies used by graphic designers to communicate to an audience.</p>	Mon. 8:00-9:00	\$430
Journalism	<p>This class will serve as the school newspaper. Students will act as the newspaper staff, writing, selecting, and editing submissions to be published in the regularly scheduled editions of the paper. Students will learn advanced journalism techniques and will learn to work as a team to find articles and other newsworthy items to include in the paper, as well as to get the paper published and distributed on time.</p>	Mon. 10:00-11:00	\$420
Health and P.E.	<p>This class will be using the BJU Press Health Curriculum. We will spend class time discussing the Health curriculum and learning to be good stewards of the health the Lord has given us by participating in different types of physical activity. (cont.)</p>	Thurs. 12:30-1:30	\$395



	<p>This will be a fun class that will meet the graduation requirements for a 1/2 credit of Health and a 1/2 credit of PE. 1 Credit Hour Total = .5 Health and .5 PE</p>		
History - HS	<p>You are about to embark on a journey! You will be journeying through the Modern Time Period (1850-present). As you are introduced to the time period, you will be encouraged to view history as HIStory. We will not only chronologically travel through history, the flow of people and events, we will devote purposeful attention to the unfolding of history through a Biblical worldview lens, revealing what happened and why. We will explore our study from a hands-on approach while we use many original source documents included in the <i>Artios Home Companion Text</i>.</p> <p>Requirements: Textbook: <i>Artios Home Companion Series</i></p>	<p>Thurs. 8:30-10:00, 10:00-11:30, 2:00-3:30</p>	\$440
History - MS	<p>You are about to embark on a journey! You will be journeying through the Modern Time Period (1850-present). As you are introduced to the time period, you will be encouraged to view history as HIStory. We will not only chronologically travel through history, the flow of people and events, we will devote purposeful attention to the unfolding of history through a Biblical worldview lens, revealing what happened and why. We will explore our study from a hands-on approach while we use many original source documents included in the <i>Artios Home Companion Text</i>.</p> <p>Requirements: Textbook: <i>Artios Home Companion Series</i></p>	<p>Thurs. 12:30-2:00, 2:30-4:00</p>	\$415



<p>History - Upper Elementary</p>	<p>History allows the student to go in depth into the historical figures and events of the time period. Students will experience, through multiple intelligence opportunities, history in a smaller setting. They will examine and investigate the biographies of influential people from the time period. They will take part in projects that are time period appropriate. Through essays, projects and research reports, students will share their knowledge with classmates.</p> <p>Requirements: Textbook: <i>Artios Home Companion Series</i></p>	<p>Thurs. 9:00-10:00</p>	<p>\$380</p>
<p>Intro to Media Arts</p>	<p>An introductory level class designed specifically for Artios students who are interested in gaining a comprehensive level of the technical and creative aspects that drive creative filmmaking. With hands-on instruction, the students will learn how to shoot, light, and edit their own short digital film.</p>	<p>Mon. 10:00-11:00</p>	<p>\$430</p>
<p>Intro to Theater</p>	<p>The focus of this class is to introduce the student to basic acting skills, terms and expectations. Students will prepare several in-class performances. Intro to Theatre will also give a brief overview of theatre history with an emphasis on the yearly historical time period. An overview of theatre jobs and responsibilities will be covered with an emphasis on directing and script analysis. There will be home reading assignments in this class. Plays will be assigned at the discretion of the teacher. Students may also be asked to provide scripts or monologues of their choice.</p>	<p>Mon. 8:00-9:00</p>	<p>\$395</p>



<p>Lower Elementary Program</p>	<p>Our Artios Lower Elementary program is designed to provide students in the 1st - 4th grades with a developmentally-appropriate approach to academics, while focusing on the whole heart and unique individuality of each student. Instruction in this multi-age classroom will take place through a combination of large groups, small groups, and individual instruction, and the subjects of Language Arts, History, Science, Math, and Physical Education will all be taught throughout the class day in an integrated fashion.</p> <p>Students will be immersed in our historical time period; for the 2018-2019 school year we will be exploring the Modern time period. The physical space of the classroom will include multiple learning stations, including areas such as writing labs, science centers, level-targeted math centers, creativity-based stations, collaborative centers, and much more. Weekly integrated assignments will be provided for parents as a springboard for their learning at home.</p>	<p>Thurs. 9:00-1:30</p>	<p>\$1,400</p>
<p>Media Arts - Advanced</p>	<p>This class is intended for those interested in all phases of video production. Topics covered in this class include scriptwriting, storyboarding, shooting techniques and editing techniques. Students are encouraged to participate in each aspect to gain a better understanding of the video production process.</p> <p>Requirements: Students will film and edit shows and/or Artios performances</p>	<p>Mon. 8:00-9:00</p>	<p>\$440</p>



<p>Marine Biology</p>	<p>Dive into this comprehensive curriculum and get an up-close look at peculiar creatures and exotic environments that exist in the wonderful world below the surface of the Earth's ocean! Sixteen modules cover marine vertebrates and invertebrates, intertidal zones, estuary communities, coral reefs, continental shelf communities, deep ocean habitats and more.</p> <p>Requirements: <i>Apologia Exploring Creation with Marine Biology</i></p>	<p>Thurs. 10:00-11:30</p>	<p>\$520</p>
<p>Math 6th</p>	<p>This course is designed to give students a firm foundation in basic arithmetic skills, as well as introducing them to fractions, decimals, percentages, simple geometry and other higher level math concepts.</p>	<p>Thurs. 9:00-10:00</p>	<p>\$395</p>
<p>Math - Upper Elementary</p>	<p>This course is designed to give students a firm foundation in basic arithmetic skills as well as introducing them to fractions, decimals, percentages, simple geometry, and other higher level math concepts. We will be using <i>Teaching Textbooks</i> as our math program.</p>	<p>Thurs. 10:00-11:00</p>	<p>\$395</p>
<p>Music Theory-Advanced</p>	<p>This course pursues more advanced topics of music theory. These topics include beginning composition. Students should expect weekly written assignments, as well as ear training and keyboard homework (total out-of-class work is approximately 1 hour/week).</p> <p>Requirements: ISBN 0-07-241570-3 <i>Tonal Harmony, 4th Edition</i>, by Stefan Kostka and Dorothy Payne Textbook can (cont.)</p>	<p>Mon. 4:30-5:30</p>	<p>\$420</p>



	<p>be purchased used at Amazon.com or Half.com. Pencils and manuscript paper (also called staff paper which can be downloaded and printed at https://static.musictheory.net/pdf/blank.pdf).</p>		
Physics	<p>We will be using Exploring Creation with <i>Physics by Apologia</i>. This is a college-prep physics course and is designed for the student who has completed Algebra 1 and Geometry and has had an introduction to the definitions of sine, cosine, and tangent. It provides a detailed introduction to the methods and concepts of general physics, heavily emphasizing vector analysis.</p> <p>This class has a minimum enrollment requirement.</p>	Thurs. 12:30-2:00	\$440
Physical Science	<p>This course will be covering topics such as atmosphere, the hydrosphere, the Earth and the lithosphere, weather, Newton's Laws of Motion, sound, light, and forces in creation. Students will maintain a lab notebook documenting the labs performed throughout the course.</p> <p>Requirements: <i>Apologia Physical Science Textbook</i></p>	Thurs. 10:00-11:30	\$460
Pre-Algebra	<p>Using the Teaching Textbook curriculum combined with a personalized approach to math progress, suggested real life activities and projects, and individualized tutoring, students will complete all necessary requirements for Pre-Algebra as prescribed by the local standards. Teaching Textbooks- This class covers (cont.)</p>	Thurs. 10:00-11:30	\$415



	whole numbers, fractions, decimals, beginning algebraic problems and negative numbers. Students are also working with length, area, and volume in measurement. Fractions will be covered in depth.		
PreK/Kinder Rotation	This class is for PreK (4 by September 1) and Kinder kiddos. This class will not rotate but will stay in the same room with 2 dedicated teachers. They will cover all five core classes (Language Arts/ History/ Art/ Music/ Theater), as well as some fun Science and Math! They will not be sitting for much of this class time. We have lots of fun, active time planned for them! They will also have recess (outside if possible) in the morning, after lunch and in the afternoon. Little brains need lots of movement to keep learning! We will not be teaching your student how to read but will do fun language arts projects in class. We will also send home homework assignments to be done at home with you for the next week!	Mon. 12:00-3:30	TBA
Script and Screenwriting	The class will be split into two semesters. During the fall semester, the students will focus on writing for the stage. The students will learn what a stage play is, the correct format of a stage play, and how to construct a story for stage. They will learn about several types of plays (modern, classic, absurdist, etc.) and will learn the skills to develop characters, plots, and dialogue that will translate to stage. The final project of the fall semester will be to complete a short (10-15 minute) one-act play. The spring semester will focus on screenwriting. Students will learn what a screenplay is, how it differs from a stage play, the format of a screenplay, and how to construct a (cont.)	Mon. 4:30-5:30	\$395



	<p>story for screen. They will also learn how to create characters, how to tell a story through a visual medium, and how to show creativity through a very structured format. The final project for the spring semester will be to complete the script for a short film (10-15 minutes). Homework: Approximately 1-2 hours a week.</p> <p>All Literary Arts majors and Media majors must take this class.</p> <p>Requirements: Textbooks: <i>The Playwright's Process</i> by Buzz McLaughlin. <i>Screenplay</i> by Syd Field</p>		
Spanish 1	<p>In this course students will learn basic introductory Spanish. We are using a web-based approach and will do a good amount of talking, listening, and playing language-oriented games in class. The homework each week will consist of repeated visits to the website, so the students are HEARING Spanish spoken throughout the week. We will do a lot of SPEAKING Spanish in class.</p>	Thurs. 2:00-3:30	\$440
Spanish 2	<p>We follow the Spanish II curriculum from BJU Press. This class reviews the material covered in Spanish I, as well as expands on the vocabulary from Spanish I. It also reinforces the grammar structures while adding details, additional information and new topics, and continues to build the irregular verb base and add to the list of tenses. The tenses learned are the imperative tense, past tense, imperfect tense, perfect tenses and the subjunctive tenses.</p>	Thurs. 10:00-11:30	\$440



<p>Statistics w/ AP option</p>	<p>Using a College Board approved syllabus, combined with a personalized approach to math progress, suggested real life activities and projects, and individualized tutoring, students will complete all necessary requirements for Statistics as prescribed by the local standards. Students may opt to take the class for AP credit, if desired, or take it as a course of rigor without the AP designation.</p> <p>The study of statistics has a broad range of applications including business, finance, education, law, medicine, social sciences, sports, and STEM fields, making it attractive to students considering many different career paths. The versatile nature of this course allows students to direct their learning to topics of individual interest, as well as a variety of project-based assessments. Development of mathematical literacy, as well as oral and written expression of mathematical concepts, will be emphasized.</p> <p>Major topics to be covered in class are:</p> <ul style="list-style-type: none"> - Exploring data using graphical and numerical techniques to study patterns and departures from patterns. - Exploring sampling and experimentation by planning and conducting a study. - Anticipating patterns through the exploration of random phenomena using probability and simulation. - Using statistical inference in estimating population parameters and testing hypotheses. 	<p>Thurs. 2:00-3:30</p>	<p>\$440</p>
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<p>Studio M</p>	<p>Exposure-level instruction in a selection of media-techniques including ceramics, textiles, printmaking and stained glass. This exploration class is suitable for both art and non-art majors and will introduce the student to many areas of creative expression in a variety of functional, decorative and fine art projects.</p>	<p>Mon. 9:00-10:00</p>	<p>\$450</p>
<p>Supervised Study Time</p>	<p>Supervised Study time is required for those students who have free time between classes on Monday and/or Thursday. Students enrolled in both Drama Club and Chorale on Monday do not need to sign up and pay a fee for this. Make sure your child brings schoolwork or quiet games to keep themselves entertained. They will spend time in study hall, in the gym and outside.</p>		<p>\$135</p>
<p>Worldview</p>	<p>Students will learn God’s Word as the foundation to understanding the world around them. Reading, class discussion, Scripture memorization and engaging lectures will help the students to better grasp the core doctrines of the Christian faith and better understand their own beliefs. Students will be expected to read assigned material and to engage in the class conversation by asking questions and responding to other students and the instructor. This course seeks to help high school students better grasp and deepen their faith in Biblical truth in an era of pragmatism, false tolerance and a denial of absolutes.</p> <p>Curriculum: Summit Ministries <i>Understanding the Faith Series</i></p> <p>Requirements: Purchase of book and/or materials may be required.</p>	<p>Mon. 11:00-12:00</p>	<p>\$380</p>