



Credo Academy

Fall 2010 Catalog

Level	Class	Class Description	Instructor	Cost
	Language Arts			
Sr.	British Literature	<p>This class is a general survey of British Literature. We will study works from each major period. Beginning with the great poets, students will dissect works and learn literary terms and appreciation for poetry, including memorization of works. We will then move on the whole works from Shakespeare, Dickens, Austen, C.S. Lewis and others. Students will write several literary analysis papers during the year. Essay tests as well as knowledge tests/quizzes will be part of class. Class discussion is an important part of the class. Students must be proficient writers and have taken some formal writing class already. Two semester class.</p> <p>List of specific novels will be e-mailed after the close of registration.</p>	Meredith McKinney	\$100 semester \$10.00 copy fee
Sr.	Novel Writing	<p>Our first few weeks will concentrate on writing basics (sentence structure, verb use, etc). We'll rapidly progress to topics including character development, plotting, description and action, and the nuts-and-bolts of how to get published. Students will have some writing homework, (one to two hours per week), including book proposals and query letters to editors. In-class critiques will hone their skills. Students will be asked to make photocopies of some assignments so that all class members can read along in critique groups. At the end of class, students will have completed one short story and a 6000 word novel. This class benefits from the instructor's fifteen years of experience in the book-publishing field. Class is available to all high school students, and to lower ages with instructor approval.</p> <p>Prerequisite: at least one year of High School English Composition or equivalent (can be taken concurrently) Writing sample required at registration. Word processor highly recommended for revision process.</p>	Michael Carroll	\$125 semester \$15 Handout fee
Jr.	Middle School Writing	<p>"Structure and Style" by Andrew Pudewa will teach students the core principles of writing, from narrative to essay. It will build the foundation of skills that will benefit the student as they move forward into high school and beyond. It will give them the knowledge and base they need to be proficient in writing.</p> <p>Class supplies: notebook, paper and pencil</p>	Shea Porter	\$90

Sr.	High School Writing	<p>“The Essay and Beyond” will teach students how to write essays and research papers, the two core types of writing that are most prevalent in colleges. It will teach students to become proficient in writing an essay, from the beginning brainstorm to the finished product, using <u>WriteShop II</u> as a supplement. The class will not only teach students how to create an essay with plenty of time and thought, but it will also teach students to do timed essays. “The Essay and Beyond” will also teach students how to write a research paper, from choosing a topic to research to the finished paper. “The Essay and Beyond” will give students the tools they need to succeed in writing after High School.</p> <p>Required textbook: <u>WriteShop II, 4th Edition</u> by Kim Kautzer and Debra Oldar www.writeshop.com</p>	Shea Porter	\$100
Age 12 and up	NCFCA Speech	<p>“The NCFCA Speech Class” will teach students how to write and perform speeches based upon NCFCA standards and rules. The students will have the opportunity to compete in NCFCA tournaments, as well as perfecting their speaking skills and ability.</p> <p>This is a 2 semester class. Students starting in 2nd semester will have a lot of work to catch up. Must be 12 years old to comply with NCFCA rules.</p>	Shea Porter	\$90 per semester
	Science			
Sr.	Physics	<p>This is a high school physics course taught from a distinctly Biblical worldview using Apologia <i>Exploring Creation with Physics, 2nd Ed.</i> A “young earth” creation apologetic will be incorporated throughout the course, as time allows. One hour is lecture: teacher will explain concepts, work example problems, and prep labs. The second hour is lab: students will do the experiments from the textbook and compare results with classmates. The remaining half-hour is a problem-solving help session. Homework consists of working through the textbook (both reading and problem-solving) and documenting the experiments. Tests (one for each module and quarterly) will be proctored at home. Student has completed Algebra I, II & Geometry (or Saxon Algebra I & II) and is taking Pre-Calculus (or Saxon Advanced Mathematics).</p> <p>Class supplies: scientific calculator, plenty of pencils and a big pink eraser, four quad-rule composition books (two per semester), metric-English ruler, protractor, scissors, safety goggles or signed release, stop watch (1st semester), compass (2nd semester) and “mini-Mag” flashlight (2nd semester); access to a photocopier or scanner to submit assignments for grading and textbook</p> <p>Text: Apologia <i>Exploring Creation with Physics, 2nd Ed</i></p>	Barbara Helmkamp	\$250 per semester \$15 materials fee

Jr-Sr.	Earth and Space Science	This lively class will touch upon fundamentals of Earth science, including geology, meteorology, volcanoes and earthquakes, tectonics and glaciers. After studying the unique qualities of our own world, we'll touch on the similarities between Earth and other worlds, the design of the cosmos and its reflection on—and proof of—its Creator, and how Earth's design supports life. This class qualifies for a non-lab high school credit for earth science. 8 th -10 th Grade	Michael Carroll	\$70 Semester \$20 materials fee
Sr.	Computer Aided Design Solidworks	Learn how to use Solidworks CAD program and the basics of mechanical design and drafting. Model parts, assemblies and make associated drawings. Perfect class for the aspiring engineer or inventor. Prerequisites: Geometry, Algebra, or any high school math Class Supplies: Solidworks software and compatible laptop, see Solidworks website for system requirements. The software and computer may be shared between two students to reduce cost. There is a student version available online for approximately \$130 and it is licensed for 1 year. http://www.solidworks.com/sw/education/student-software-3d-mcad.htm ; I found a version on the following site for \$99 http://www.academicstore.com/products/SolidWorks/SolidWorks/1010993 This program is not Mac compatible.	Vic Williams	\$60
	Foreign Language			
Sr.	Spanish	The Spanish 1 student will learn to pronounce, speak, read, and write beginning level Spanish. Four skills areas will be developed: listening, speaking, reading, and writing. Language learning strategies and techniques will also be taught. The course will concentrate on communicative competence attained through vocabulary acquisition and mastery of grammatical concepts. Aspects of the Hispanic culture will also be explored. This course is open to 8th-12th graders. Expand your mind; learn a new language! You will need to purchase a textbook. <u>Barron's Spanish Now Level 1 Seventh Edition</u>	Rebecca Bernai	\$120 semester \$20 materials fee
	Fine Arts			
Jr. Sr.	Graphic Design and Illustration	Class surveys elements of design, layout and printing. Typography and design styles are covered, as well as fundamentals of illustration in both traditional and digital media. Laptop with any version of Photoshop is preferred, but not required. Computer with Photoshop at home is required. Prerequisite: some computer skills, intermediate drawing skills For returning students, we will explore sophisticated filters in Photoshop, and render digital landscapes using photographic elements, Terragen and Photoshop.	Michael Carroll	\$125 semester \$20 material fee
Jr.	Beginning Art	Students use both drawing and painting tools to learn elements of composition, color, texture, and content. These elements are reflected in sketchbook work outside of class. Additionally, each class covers a different movement in art through "Five Minute Time Travels". Outside work includes sketching, one to two hours a week. Middle School to High School	Michael Carroll	\$125 semester \$25 materials fee

Jr. 6 th - 9th	Colored Pencil	<p>In this class students will learn about primary colors and how they mix to create other colors. They will learn the different techniques of colored pencil drawing such as under-painting, drawing highlights and reflections, white and clear objects, and pencil drawing on water color while working on completing 4 different drawings.</p> <p>Prerequisites: Some drawing experience.</p> <p>Class supplies: Prismacolor pencils in a set of at least 12 pencils, drawing pencils, eraser, 11x14 in. Bristol Vellum paper, hand sharpener, 12x16 in. piece of mat board or hard cardboard.</p> <p>6th-9th grade</p>	Mary Sorteberg	\$70 semester
Sr.	Filmmaking 101	<p>This introductory course builds a solid foundation in visual media and includes basic concepts and techniques that can be translated into different visual media including film, television, web video, and mobile video. The class will be highly interactive and will include the production of short video projects by students.</p> <p>The class is designed to give a student elective high school credit – approx 45 hours during the semester should be allocated for homework to meet this requirement. This is a one-semester class.</p> <p>Students need to have access to a basic video camera and computer with entry-level editing software for home assignments. Examples of software include Apple iMovie, Windows Media Maker, Apple Final Cut, Adobe Premiere, Sony Vegas. A high-level program is not needed as we are focusing on storytelling, not fancy effects. My production ministry, 10X Productions, will provide necessary production equipment for in-class activities. This includes cameras, lighting and grip gear, audio gear, and camera support.</p>	Tom Khazoyan	\$100
Jr. Sr.	Drama	<p>“If the Shoe Fits” is a theater production based on the story of Cinderella. This class will teach the students the aspects of theater within a play context. They will learn the basics of theater, such as blocking, memorization, and character work, as they work towards performing this play.</p> <p>The students will have lines and blocking to memorize. Due to the nature of this class, parent volunteers would be greatly appreciated for such things as costuming, stage work, etc.</p> <p>Performance will be an evening performance in Dec.</p>	Shea Porter	\$100 plus \$5.50 script fee and \$10 costume fee
	Music			
	Private Voice Instruction	<p>Voice lessons are very individualized based on the age, skill level, voice type, physical make-up and musical experience of each student. First and foremost, students will learn the fundamentals of good singing, including work on breathing, posture, register alignment, clear and correct diction and range extension. By learning the discipline of applying these techniques, students can find the freedom to express themselves musically. We will use classical, musical theatre, and sacred song repertoire to learn these techniques. Students can expect to learn music-reading (if they don't already know how to read music) and sight-singing skills. I will also work with students on interpretation of their music. Through an exploration of character, dynamic control, phrasing, the use of words and other elements of musical interpretation, we will explore ways to communicate the meaning of their songs.</p> <ul style="list-style-type: none"> • Students will be expected to purchase the appropriate music book(s) as music is assigned for them to study. • Students will also be encouraged (but not required) to participate in local recitals, 	Pearl Rutherford	\$25 per 30-minute lesson \$32 per 45- minute lesson

		<p>auditions and/or competitions.</p> <p>Weekly 30-minute or 45-minute lessons.</p> <p>Openings available for motivated middle school and high school voice students. Classical and musical theatre training offered. Students registering for this class are making a semester commitment to the teacher.</p>		
Jr. Sr.	Choir	<p>Credo Choir Ensemble is offered to students who want to sing for enjoyment while continuing to develop their musical knowledge and vocal skills. Emphasis is on the development of proper vocal techniques, rhythmic and melodic music reading skills, and ensemble singing. Students are introduced to a varied repertoire, including classical and modern choral literature and folk music from around the world. Class time may be audio- or video-recorded as an aid to learning pieces and/or for evaluation. Choir members will participate in a performance at the Student Showcase at the end of the semester (and any other performances as determined by the director). Students are expected to review their choral pieces during the time between class meetings, practice vocalises, as well as review sight-reading or written music notation as discussed in class.</p> <p>Prerequisites: Teacher's approval. Basic music-reading skills. Audition required for new students to determine skill level and voice part.</p> <p>Pencils, water bottle. (I am also currently reviewing a book I am considering as a text for this class: <u>Vocal Artistry, Student Book</u>, by Peter Tkach. If I decide to use it, students can expect to pay somewhere around \$5 for the book which can be purchased online at sheetmusicplus.com. It may also be available locally at <i>Rockley Music</i>, 8555 W. Colfax Ave. Lakewood, CO 80215, (303) 233-4444, printmusic@rockleymusic.com; or <i>DJ's Music Box</i> 5048 E. Hampden Avenue, Denver, CO 80222, (303) 756-9461 info@djmusicbox.com</p>	Pearl Rutherford	<p>\$95 Semester</p> <p>\$15 music supply fee</p>
Sib. Jr. Sr.	Violin	<p>Private violin lessons for ages 5 & above according to the Suzuki method. Looking for beginners through Book 3. Emphasis on correct posture, technique and theory will be emphasized. Rhythm and theory games will be utilized for younger students. Each song in the Suzuki books introduces one new technique with each song, building on previous ones. Constant review incorporated into practice. According to the Suzuki Method, a parent is required to attend the lesson so that students can properly practice at home. The student will be required to provide their own instrument.</p> <p>Purchase of books will be required.</p> <p>Some violin sizes available for rental at additional cost.</p>	Jessica McKinney	<p>\$7/class Or \$28/month</p>

Sr.	Music Theory and Sight Singing	<p>Learn how the fundamental components of music function; including rhythm, melody, harmony, and form. Learn to identify, transcribe, and sing music by ear. Prepares students, along with Music Theory and Ear Training 2, for Music Theory AP test, which allows students to test out of 1-3 semesters of college music theory.</p> <p>Music theory is often the most feared college course for music students. This class will give the benefit of one-on-one instruction tailored to the student's progress at a fraction of the cost. Students will be given a theory/analysis assignment for each weekday that class does not meet. Each assignment will take approximately 45 minutes to complete. The student will also be expected to do 15 minutes of ear training each day.</p> <p>Text: Techniques and Materials of Music (6th edition): Use ISBN: 978-0534517595</p> <p>Prerequisites: The student should already be involved in the practice of music.</p>	Aaron Walker	\$125 per semester
Jr. Sr.	Guitar	<p>Gypsy Jazz - a virtuosic style of early jazz guitar pioneered by Django Reinhardt. Performed on a jazz acoustic guitar, Gypsy jazz utilizes a specialized right-hand picking technique which produces uniquely crisp and clear solo lines.</p> <p>Bluegrass, classical, finger picking, "straight-ahead" jazz, etc. Nearly all styles taught except for metal/rock.</p> <p>Students will be given both exercises and repertoire assignments each week. 1 hour of practice each weekday class does not meet will be expected.</p>	Aaron Walker	30 min. \$25.00, 45 min. \$30.00, 1 hour \$35.00
Jr. Sr.	Advanced Music Ensemble	<p>Ensemble of strings, brass and woodwinds. This class will focus on ear training/tuning, scales/rhythms, and 3 -5 pieces will be considered for each performance. The music selection will range from traditional compositions to contemporary pieces. Final performance will be given at the end of semester.</p> <p>Prerequisites: Advanced beginner and intermediate levels. Must be able to read music, have basic scale knowledge (C,G, D, A, F & Bb Major) and a working knowledge of basic rhythm patterns including, sixteenth notes, dotted patterns, triplets, and syncopated rhythms. Chair tryouts will be given to determine ability, strengths and weaknesses of each individual student. Registration includes the instrument they play and a copy of their most polished musical piece for the instructor to determine the level of play.</p> <p>Brass and percussion can inquire of the teacher to see if there is a possibility.</p> <p>8th Grade - High School Level*: Intermediate to advanced level players.</p> <p>Audition required for all new students. What to work on:</p> <ol style="list-style-type: none"> 1. Sight reading 2. Basic music theory 3. Major/ minor scales and arpeggios 4. Solo piece – 2 minutes 5. Private instructor - letter of recommendation <p>Instruments include: piano, strings and woodwinds are invited to join this class.</p> <p>*If your student is younger than 8th grade but is at an intermediate to advanced level, please let the instructor know in advance: lessons@seatonstudios.com or call Barbara Seaton at 303-791-9602.</p> <p>Auditions will be held during family interviews in July.</p> <p>Please specify instrument on registration form.</p>	Barbara Seaton	\$115 Tuition \$25 music supply fee

Sib Jr. Sr.	Private Piano	Joan Twedell offers all levels of piano instruction: Traditional style for beginners (5-7 years of age) to adult students with possibilities including sonatina festivals, achievement day (non competitive incentive) and regular recitals. Music theory is also available for any student wishing to include it in his/her instruction. Mrs. Twedell offers hymn playing in a classical gospel style for the advanced student. Students of Mrs. Twedell will be expected to practice on a daily basis five to six days per week. A thirty minute lesson would require a minimum of thirty minutes of practice per day; a forty-five minute lesson would require forty-five minutes of practice, and so on.	Joan Twedell	\$25 per 30 minute lesson \$32 per 45 minute lesson \$40 per 1 hour lesson
Jr. Sr.	Music Composition	Learn how the fundamental components of music function; including rhythm, melody, harmony, and form. Learn to write idiomatic music in the various Western traditions, from the Renaissance period through the Modern period. Students will be expected to practice composition for 1 hour every day that class does not meet. Each semester, the student will be expected to compose two major pieces in the style of the period that we are studying, as well as numerous smaller sketches.	Aaron Walker	\$30 per private lesson
	P.E.			
Sib. Jr. Sr.	Fencing	Fencing class is designed to teach you the sport of Olympic Fencing, one of the world's oldest sports. It is not only fun, it is also good for you! Fencing burns more calories per hour than almost any other activity, and the United States Air Force has proven that fencers have better reflexes and a faster response time than their fellow pilots. The class will consist of training in the fundamentals of fencing, including rules, techniques, and terminology, in addition to an intro to the history of the sport. We will learn footwork and blade work in training drills and fence with electrical scoring equipment. The class will build muscle memory to increase speed and response time. We will progress from the basics to more advanced techniques at the students' pace. Class Supplies T-shirt, Long pants (Jeans not recommended), Tennis Shoes-Other equipment provided by teacher	Evan Rutherford	\$200 semester

Age	Sibling Classes	Elementary School Classes are available to students who have a family member enrolled in one of the Jr. or Sr. High classes listed above.	Instructor	Cost
Sib-ling	Sibling Strings Class	<p>Beginning: K-6th Grades:</p> <p>Are you ready to start your child on a string instrument? Then this may be the class for you. Beginning violin, viola, cello and string bass* are now being offered through Credo Music. <i>*If you know that you wish to have your child learn the string bass, please let me know as soon as possible so that I can find a rental for your child.</i></p> <p>Each student will have the opportunity to try out all the instruments during the first class. We will pick out an instrument to learn. <i>Parent participation at this first class is mandatory.</i> Instruments will be available by the 2nd class. Important: Rentals are available on monthly basis, and are separate from the cost of this class. The range is from \$25-\$40 depending on the instrument rented.</p> <p>Students should be prepared each week with the following:</p> <ol style="list-style-type: none"> 1. instrument 2. manuscript paper (large staff) and plain paper 3. colored pencils and eraser 	Barbara Seaton	\$90 Tuition \$25 music supply fee

Credo Academy serves private homeschoolers and does not open its programs to families who have chosen to participate in public school programs. We pass no judgment on the sincerity or Christian commitment of the families, but Credo is committed to ensuring that there is always a private, Christian education alternative of excellence.