

Class Title	Teacher Name	Deposit Amount (due by April 24)	Tuition Amount	9th - 12th Grade Class Description	Basic Skill Requirement	Estimated Homework Hrs/Wk	Required Materials or Books
Algebra 1	Lopez, Melissa	\$40.00	\$45.00	Algebra 1 will cover topics to prepare students for Algebra 2 and beyond, including simplifying numeric and algebraic expressions, solving and graphing linear equations, inequalities, and systems. Also included will be polynomials, rational expressions, radicals, and solving rational and quadratic equations. Quizzes will be given in class. Homework questions will be answered at the beginning of class. A graphing calculator is required.	Successful completion of PreAlgebra	4-6 hours	BJU Algebra 1, 3rd edition, student book and teacher edition both recommended, graphing calculator required
American Literature	Black, Stephanie	\$50.00	\$45.00	This course presents a survey of representative works of American literature from the American pre-colonial period to the present day. Students are required to read and critically analyze works of prose, poetry, drama, and nonfiction concerning their historical and cultural context. Students learn how to craft analysis essays and how to participate in engaging discussions to enable them to become sound thinkers and effective communicators.	Middle School English. Grade level grammar, writing, and reading comprehension	2-4 hours/wk	To Kill A Mockingbird by Harper Lee, 1-1/2" 3-ring binder, 5 tab dividers, notebook paper, blue and black ink pen.
Biology	McGuire, Shauna	\$55.00	\$56.25	Biology is the study of living things and their interaction with the environment. In this course students will have an in depth knowledge of the scientific method, the kingdom classification system, cellular and molecular biology, genetics, ecosystems and more from the creation standpoint. This is a rigorous course that will prepare your student for college level work.	None.	3 to 5 hours	Apologia Bio Textbook and Student Notebook
Chemistry	Lopez, Melissa	\$75.00	\$56.25	Give your student a firm understanding of the basics of chemistry. We will cover measurement & units, atoms & molecules, atomic structure, molecular structure, polyatomic ions and molecular geometry, stoichiometry, acid-base chemistry, thermodynamics, kinetics, chemical equilibrium, and more. We will perform some labs in class, and some labs will be completed individually. Students will also write lab reports.	Successful completion of Algebra 1	4-6 hours	Discovering Design with Chemistry by Jay Wile, ISBN: 978-0996278461; spiral for note-taking; scientific calculator recommended; some household materials will be used for labs
Economics - Spring Semester Only	Swaringen, Christy	\$20.00	\$45.00	This 1-semester course teaches economic terms & issues impacting the US and its citizens. Micro- & macro-economics will be introduced. Text is written from a faith perspective & trust in His Word: biblical teachings to provide an overview of our economic history with a clear explanation of terms, concepts & issues confronting us today. We can look at it in a personal way, seeing the importance of the free market system allowing us to participate with knowledge and faith. Additionally, we will cover a unit on Me-conomics looking at personal finance and how what we've learned affects our everyday life as well as examining what the Bible has to say about money. Additionally, we will read The Travels of a T-shirt in the Global Economy (provided by teacher).	High school level or teacher permission	3-4 hours	Notgrass Exploring Economics & Making Choices
Engineering Design Projects	Brock, Jennifer	\$50.00	\$45.00	Engineering Design Projects introduces students to design principles and processes in electrical, mechanical and software engineering through design projects. Students will plan, design and construct projects that meet specified requirements. Students will learn introductory skills in wiring, drafting and coding that are required to complete the projects. To provide students with the opportunity to produce the best projects possible, students will have supervised access to the Rockwall Makerspace. Some project supplies will be provided, but the student will be responsible for providing the remaining project materials. All homework is project based.	None.	Varies by project.	Laptop, 1 quad ruled spiral notebook, supplemental project materials

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Forensic Science	McGuire, Shauna	\$55.00	\$45.00	Forensic Science is the study and application of science to matters of law. In this course we will cover key topics in forensics, including the application of scientific process to forensic analysis, procedures in crime scene investigation, physical and trace evidence, and law and courtroom for the forensic scientist perspective.	Basic Science course.	2 to 4 hours	Forensic Science for High School
Formal Writing 1 - The Essay!	Garrett, Cindi	\$50.00	\$45.00	Students will systematically build confidence in Formal Academic Writing through teaching, practice, structure, and more practice! First, they will learn formal writing basics, then paragraph formation, and finally they will transition into forming a basic 5- paragraph essay. I will emphasize writing strategies and techniques as students develop strong, essential writing skills. In addition, I will teach vocabulary to both broaden and strengthen each student's writing abilities. Following the basic flow of Jensen's Format Writing: How to Write Easily and Well, students will write a variety of paragraphs and essays including Example, Definition, Comparison and Narrative allowing me to teach informative, persuasive and descriptive writing. Most importantly, students will build confidence as they master each writing skill before moving on to the next.	Basic reading, writing, typing and computer skills needed. All homework must be typed and we use Google Docs to share and edit work.	2-3 hrs.	A Writer's Guide to Transitional Words and Expressions by Victor C. Pellegrino. Teacher will provide a Class Notebook with all other reference and teaching materials.
Formal Writing 2 - The Research Paper	Garrett, Cindi	\$50.00	\$45.00	As a follow up to Formal Writing 1 - The Essay, this class will prepare students for college writing; therefore, once students complete Formal Writing 1 and 2 along with World Literature and American Literature, they will be prepared to smoothly transition into college level English classes. Students will tackle the dreaded research paper by learning how to research, find credible sources, plan, organize, structure and write research papers. Additionally, they will argue logically, persuade readers, and correctly cite sources and use MLA format. They will learn how to research using online databases and will write a combination of informative, argumentative, and literary analysis research papers. Prerequisite: Formal Writing 1 - The Essay or teacher permission with a writing sample.	Formal Writing 1 - The Essay	2-4 hours	A Writer's Guide to Transitional Words and Expressions by Victor C. Pellegrino. Instructor will provide a class notebook with all the teaching and reference materials.
Geometry	Lopez, Melissa	\$40.00	\$45.00	This year students will explore the fundamentals of geometry through a study of deductive reasoning, postulates and theorems, lines, angles, congruence and similarity, circles, quadrilaterals, polygons, transformations, and real-world application problems. Students will become proficient in the spatial skills needed for pre-calculus and college entrance exams.	Successful completion of Algebra 1	4-6 hours	Geometry: Seeing, Doing, Understanding, Third Edition by Harold Jacobs ISBN 0716743612, 3- ring binder with dividers, protractor, compass, graph paper, scientific calculator recommended
Government - Fall Semester Only	Swaringen, Christy	\$20.00	\$45.00	This 1-semester course covers federal, state and local government and contemporary issues. Emphasis is placed on a Biblical basis for govt. and the U.S. Constitution to educate, inspire and even warn you concerning the governments of the United States, states and local communities. Understanding the background, basis and operation of our government at every level better equips us to be prayerful, thoughtful and involved in the world around us. Additionally, we will include a fun project choosing famous court cases to examine the judicial system for ourselves, examine leadership principles found in the Bible, look at current events as well as election coverage.	None.	3-4 hours	Notgrass American Government & We Hold These Truths

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High School American History	Avila, Michelle	\$10.00	\$45.00	Having a thorough understanding of our nation's history has never been more important than in our current times. In this class, we will delve into the study of American history from colonial times to the present. We will study the major events that have shaped our country, and the lives of the people who lived them. We will be using Notgrass Exploring America parts 1 & 2, and historical fiction to round out our investigation of each of the periods we study. This class will prepare your students for further college study and for citizenship in our great nation.	Reading, Writing, Note taking	2-3 hours	Exploring America part 1 & 2 by Ray Notgrass, Indian Captive by Lois Lenski, Counting on Grace by Elizabeth Winthrop
High School Art Lab	Waller, Julie	\$35.00	\$45.00	Take your natural creativity and artistic skills deeper this year. We will learn new techniques like screen printing, monotype printing, op art, and mixed media using new materials like vellum, maps, pen and ink, transparencies, and text pages, as well as, incorporating photos and found objects. We will also learn new techniques for traditional types of media while ramping up your drawing and painting skills. Emphasis is on creative thinking and self-expression. Cool projects, lots of fun!	none (open to any high school student, middle school students considered on a case by case basis), listen, follow directions, be willing to try new things	occasionally 1-2 hours a week	None.
High School ASL 1	Tutt, Dava	\$15.00	\$45.00	Will learn alphabets signs, many different signs and how to interact with other deaf people. This is a fun language to learn while learning Deaf Culture, deaf concept and their language. This language is more of visual language than most language. The student will learn the basic American Sign Language in sentence structures; nouns, pronouns, verbs, etc; dialogue, classifiers and facial expressions. We will learn more about the deaf culture and history of ASL.	Passion to learn a new language.	1-2 hours	Signing Naturally 1-6; Student DVD and Workbook. Author Cheri Smith, Ella Mae and Ken Mikos. 2 DVD's totaling 7+ hours. ISBN: 978-1-58121-210-5. Purchase this DVD & Workbook at www.dawnsignpress.com/ This book is perfect for 2 year class. A computer or laptop with DVD reader with internet access at home.

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High School ASL 3	Tutt, Dava	\$15.00	\$45.00	We will explore and expand the ASL root word which will be fun time learning the concept of ASL as we go deeper into ASL Language. This is a different learning style which will bring lots of pictures of signs into the class and study together.	Completed and pass ASL2, remember most of the ASL2 signs.	1-2 hours	Must have computer or laptop with internet access at home. We will not be using a ASL book this time.
High School Spanish 2	Brock, Adriana	\$50.00	\$56.25	This course will allow the student to expand his/her ability to communicate in Spanish both orally and in writing about daily life topics. Grammatical structures, vocabulary, as well as conversation and pronunciation abilities will continue to develop throughout this course. This course will also allow the students develop a better understanding and appreciation of the Latin culture, people and geography thus enabling them to better comprehend the diverse society in which we live.	High School Spanish 1 or equivalent	3-4 hours	EMC Español 1 ¡Aventura! ISBN 978-0-82193-967-3 (a used copy is fine)
High School Spanish1	Brock, Adriana	\$50.00	\$56.25	This course is designed for High School students with no prior knowledge of the Spanish language. During this course the student will develop the ability to understand simple spoken and written Spanish. This class will familiarize the student with proper pronunciation, vocabulary, and basic conversation. Vocabulary building is emphasized in this class. This course will also allow the students develop a better understanding and appreciation of the Latin culture, people and geography thus enabling them to better comprehend the diverse society in which we live	None.	3-4 hours	EMC Español 1 ¡Aventura! ISBN 978-0-82193-967-3 (a used copy is fine)
High School Speech and Business Communication	Garrett, Cindi	\$25.00	\$45.00	Communication clarifies, connects, persuades, and informs! We all need practice, and this class will give students the chance to hone skills in delivering various types of speeches: personal experience, informative, demonstrative, persuasive, impromptu, and digital presentations. Students will gain confidence in both social and business communication as they plan, write and practice speeches, evaluate peers and themselves, practice mock job interviews, read non-verbal communication, and simply practice speaking in front of groups. To build overall communication skills, we'll focus on tools for preparation and practice. Preparation calms nerves. Practice builds confidence.	Basic reading, writing and computer skills	1-2 (more practice time required some weeks)	None.
Personal Finance - (Spring)	Lopez, Melissa	\$30.00	\$45.00	Using the Foundations in Personal Finance curriculum by Dave Ramsey, this class will prepare students to handle money and finances with a heart of giving. Students will watch videos, do projects, and analyze real situations to prepare them for their financial future. This is a one-semester class.	None.	1-3 hours	Foundations in Personal Finance Student Text ISBN-13: 9781936948192
Photography	Harrigan, Sarah	\$40.00	\$45.00	In Photography students learn to shoot their camera in semi-manual and manual modes. We learn to see more creatively and compose shots the way the student sees the world, and in completely new ways too. We'll explore the exposure triangle, use of light, composition, perspective, color theory, experimental portraits, and draw inspiration from master photographers.	None.	1 hour.	Dslr (camera that can change lenses or shoot in Manual modes)
Physics	Brock, Jennifer	\$50.00	\$73.25	Algebra based high school physics course using Apologia's curriculum. See Apologia's website for a detailed course description. Class time will focus on concept reinforcement and labs.	Strong Alegebra skills, familiar with sine, cosine and tangent, Trigonometry beneficial but not required.	4-5 hours	Apologia Physics Textbook, Solutions and Tests, Scientific Calculator, 1-2 Quad Ruled Notebooks

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SAT Math Prep - (Fall)	Lopez, Melissa	\$30.00	\$45.00	The SAT is an important test that opens doors to many future opportunities. Success on the test can help students get into their preferred college and open the door for financial aid. Many times, students struggle because they are unfamiliar with the style and structure of the math section of test. This class will help students understand the type of questions as well as important skills to improve their score on the math sections of the SAT test. This is a one-semester class.	Algebra 1 and geometry are recommended	1-2 hours	The Official SAT Study Guide, 2020 edition, ISBN: 978-1457312199; graphing calculator recommended
The Playbill	Green, Jodi	\$60.00	\$56.25	"All the world's a stage," or at least in this class it is. Your student will learn the ins and outs of the theater, while gaining confidence with public performance. It will be a class for beginners, experienced actors, and everyone in between. Each semester, the students will be introduced to a new play. These plays will be performed at an outside venue. Play choices for each semester will be determined after receiving final enrollment numbers. The plays chosen will either be one-act or full-length plays.	None.	2-3 hours a week for line memorization	Scripts provided by director.
Theatrical Set Design	Brock, Jennifer	\$65.00	\$45.00	This class is for those who want to be part of the theater experience, but don't necessarily have an interest in performing. In this class, students will learn to design and construct theater sets. The sets produced in this class will be used for the KHC Playbill and/or Playbill, Jr. class(es). Students will learn to produce concept art with design plans to scale. They will work individually and collectively on the construction of the set(s). This is a unique opportunity to combine construction and design skills with artistic acumen. Supervised access to the Rockwall Makerspace, which has a large variety of tools available, will be provided for students. All homework is set specific. Base construction materials will be provided, but the student will be responsible for providing any embellishing materials.	Prealgebra, specifically an understanding of scale modeling. Basic computer skills, ability to follow directions and meet deadlines.	Varies by set	Possibly a laptop some weeks. I have a few that can be used if necessary.
World Geography	Swaringen, Christy	\$35.00	\$45.00	This newly revised hands-on class will offer a tour of the world and what it has to offer. Using colorful visuals and interactive class discussion, we will explore continent by continent using maps, games, current events, notebooking and hands on projects to find information, identify bodies of land and physical features throughout the world, explore cultures and understand the relationship of geography, people and issues throughout the world.	None.	3 hours	Provided by teacher.
World History	Swaringen, Christy	\$35.00	\$45.00	This core high school class covers world history from creation through present day written from a Christian perspective to help students understand how all the pieces fit together from the very beginning, Bible history and World History. We will cover some of the world's most important events, issues and the people that made them happen. The first semester will cover creation through the middle ages. The second semester will cover Renaissance through present day and modern technology to fully understand how history has shaped our lives today. We will also develop colorful timelines to document our journey.	None.	3-4 hours	Notgrass Exploring World History (both volumes)
World Literature	Black, Stephanie	\$45.00	\$45.00	This course presents a survey of representative works of world literature from antiquity to the present day. Students are required to read and critically analyze works of prose, poetry, drama, and nonfiction in relation to their historical/cultural contexts. Students learn how to craft analysis essays and how to participate in engaging discussions to enable them to become sound thinkers and effective communicators.	Middle School English. Grade level grammar, writing, and reading comprehension	2-4 hours	Cry, The Beloved Country by Alan Paton, 1-1/2" 3-ring binder, 5 tab dividers, notebook paper, blue and black ink pen.
Worship Piano	Farr, Mylinda	\$20.00	\$90.00	This class focuses on chord-based worship. Beginning music theory will be instructed and learning to read music and sight reading will be reinforced. Two-finger chords, moving on to three-finger chords with right hand accompaniment will be taught, depending on each student's readiness. An emphasis on singing while playing is encouraged, as Jesus loves for us to sing to Him. Students will learn folk songs, spirituals, classical arrangements and hymns. Songwriting skills will be taught based on student abilities.	Desire to play and practice piano	1-2 hours	Teacher will provide.