

# **University-Style Class Opportunities**

Grades 7\* - 12\* 2022-2023

# Unless otherwise noted, upper level classes meet on Tuesdays and Thursdays

Yearly tuition is noted as well as monthly tuition payment. Monthly tuition payment is based on a 10-month school year. If your student does not have the required books, then a .15 cent charge per page will be applied to all copies that need to be made until the students books arrive.

## **English Classes**

## 7th Grade Language Arts:

(Appropriate for 7<sup>th</sup>)

This class includes literature, composition, and grammar. We will continue teaching excellence in language arts through the Easy Grammar Work. Spelling and vocabulary are drawn from Progeny Press's Literature Study Guides. These guides provide direction and structure to the study of popular and classic literature for young people. Books to study include: *Davy Crockett, The Perilous Road, Sequoyah: The Cherokee Man Who Gave His People Writing, The Girls of Atomic City* 

TUITION: Full Year \$540|Monthly: \$54

FEES: \$40 fee covers the cost for literature supplemental materials

## Write Shop Junior:

(Appropriate for 7th through 10<sup>th</sup>grades)

From the publisher (Write Shop): "Writing, Compositions, Paragraphs, Essays; do these words strike fear into your hearts? Well, you are not alone. Many people, young and old alike, break into a cold sweat when they face a blank piece of paper or computer screen. Likewise, students consider writing a chore. They do not know what to write about or how to adequately express their thoughts in writing. They often do not feel very creative and end up crumpling up their papers in frustration." Come learn the necessary tools to conquer these fears.

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$40 covers the cost for literature supplemental materials

### **English and Literature of the Bible:**

(Appropriate for  $8^{th}$  through  $12^{th}$  grades) (Can be used as a Literature credit OR an Elective credit)

This course will explore the Bible's literary techniques and its enormous variety of genres-everything from poetry to prophecy, as well as the historical periods that produced and are reflected in it. Our goal is to understand and appreciate more fully both the richness and the complexity of the biblical texts, as well as the importance of those texts to our culture, all while developing and honing literature analysis and language art skills.

TUITION: Full Year \$540 | Monthly: \$54

*FEES:* \$40 covers the cost for literature supplemental materials

### **Composition:**

Composition is designed to develop students' abilities to think, organize, and express their ideas clearly and effectively in writing. Emphasis is placed on the various forms of expository writing such as description, narration, comparison, analysis, and argumentation. Appropriate materials including short stories and nonfiction works will be provided to allow students to practice gathering evidence to support their writing.

TUITION: Full Year \$540 | Monthly: \$54

*FEES:* \$40 covers the cost for literature supplemental materials

#### **American Literature:**

This class introduces students to American literature through a review of classic works. Students will focus on reading comprehension. Spelling and vocabulary are drawn from Progeny Press's Literature Study Guides. These guides provide direction and structure to the study of popular and classic literature for young people. Books include: The Scarlet Letter by Hawthorne, To Kill A Mockingbird by Harper Lee, The Great Gatsby by Fitzgerald and a short story unit will be studied with copies provided

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$40 covers the cost for literature supplemental materials

## **Social Studies**

### **Tennessee History:**

(Appropriate for 7th and 8th grades)

This class teaches the history of Tennessee from geographical land and rivers through the heart break of the World Wars and on into Tennessee Culture. It concludes with an examination of Tennessee in an emerging 21st century. Delve into our history and our traditions; Tennessee is a beautiful and welcoming state full of volunteers.

Tuition: Full Year \$540/Monthly: \$54

Fees: \$80 covers supplemental material (No Book to Purchase)

### **US History:**

(Appropriate for 9th -12th grades)

US History Heritage Studies covers our nation's history from colonial times up to the 2000 Election. Focusing on God's providence and America's Christian heritage, the text examines the circumstances which allowed for colonial expansion and development into modern day America. Sidebar notes provide interesting anecdotes and intriguing information on people and events which helps to illuminate the main text.

TUITION: Full Year \$540 | Monthly: \$54 FEES: \$25 covers supplemental material

### **Government / Economics:**

(Appropriate for 10<sup>th</sup> through 12<sup>th</sup> grades)

The first semester of this class will explore the interworking of the American Government: House Bills, Constitutional analysis, Supreme Court cases and more. The second semester of the class will deal with Micro and Macro Economics. What are the laws of supply and demand and how do the affect our Economy? What is the GDP and how is it calculated? What does the SEC regulate? The students need to know that SEC does not just stand for the Southeastern Conference. The Notgrass Company *Exploring Government* curriculum is a one-semester (half-credit) high school course that covers the government of the United States from its beginning to the present with a special emphasis on the Biblical pattern for government and the U.S. Constitution. Students will learn about federal, state, and local government and become better equipped to understand our country's government as they learn about contemporary issues facing our nation today.

TUITION: Full Year \$540 | Monthly: \$54 FEES: \$25 covers supplemental material

#### Geography:

(Appropriate for 8<sup>th</sup> through 12<sup>th</sup> grades)

This class explores the wonders of earth and the various people who inhabit it. The student will learn about terrain and cultures, customs and insights from other countries within a Christian World view. They will travel to far-off lands and experience the wonders of civilization right from their chairs at Cross Creek. Continents, oceans, rivers, and mountains to explore from South Africa to the bamboo forests of China, from Australia to the icy recesses of Greenland students will experience new places and learn their location in reference to the US and the rest of the world.

TUITION: Full Year \$540 | Monthly: \$54 FEES: Fee \$25 supplemental materials

## **World History:**

(Appropriate for 10<sup>th</sup> through 12<sup>th</sup> grades)

The history of the world is a multifaceted subject that can be studied from many various angles and with specifics on a wide range of topics. BJU Press' World History follows the whole history from a Christian perspective, using the Bible as the lens through which students explore God's providence in the affairs of men.

TUITION: Full Year \$540 / Monthly: \$54 FEES: \$25.00 supplemental materials

### **Mathematics**

## Math-7th Grade: (With Mr. Hall)

Focusing on algebraic reasoning and geometric concepts, Saxon Math Homeschool 8/7 teaches math with a spiral approach, which emphasizes incremental development of new material and continuous review of previously taught concepts. This Saxon 8/7 textbook reviews arithmetic calculation, measurements, geometry and other skills, and introduces pre-algebra, ratios, probability and statistics. Students will specifically learn about adding/subtracting/multiplying fractions, equivalent fractions, the metric system, repeating decimals, scientific notation, Pi, graphing inequalities, multiplying algebraic terms, the Pythagorean Theorem, the slope-intercept form of linear equations, and more.

TUITION: Full Year \$540 | Monthly: \$54 Fees: covers supplemental material \$25

## Pre-Algebra:

Covers all the topics normally taught in pre-algebra, as well as adding topics from geometry and discrete mathematics. Algebra 1/2 represents the culmination of the study of pre-algebra mathematics, from review of arithmetic operations to evaluation and simplification of algebraic expressions, from word problems involving algebraic concepts to classification of geometric figures and solids.

TUITION: Full Year \$540 | Monthly: \$54 Fees: covers supplemental material \$25

**Consumer Math** 

TUITION: Full Year \$540 | Monthly: \$54 Fees: covers supplemental material \$40

\*\*\*Algebra 2

TUITION: Full Year \$540 / Monthly \$54

FEES: \$80. Covers materials for this class (No books to purchase)

### Math (with Mr. Charlie Senn) Algebra 1, Algebra 2, Geometry, Trigometry

These students will not need a textbook as they will be using Khan Academy online. Computers are available, however, students are encouraged to bring their own laptop.

TUITION: Full Year \$540 | Monthly: \$54 Fees: covers supplemental material \$25

<u>Algebra1:</u> The system features step-by-step procedures for introducing, reviewing, practicing, and mastering concepts with each lesson.

<u>Algebra 2:</u> The system features step-by-step procedures for introducing, reviewing, practicing, and mastering concepts with each lesson. They learn the new concept and how to demonstrate it; finally, students practice the new concept using lesson practice problems. Student-paced.

**Geometry:** This is a complete, skill-based mastery curriculum. Designed to teach students specific skills in a definite, logical sequence, this systematic and cumulative approach will help students learn how to solve math problems and discover *why* they're solved in such a way.

**<u>Trig/Precal.</u>** This is a complete, skill-based, mastery curriculum. Designed to teach students specific skills in a definite, logical sequence, this systematic and cumulative approach will help students learn how to solve math problems and discover *why* they're solved in such a way.

### Science

### **Science - General:**

From the publisher(Apologia): "Designed to be a student's first systematic introduction to the sciences, *Exploring Creation with General Science* explores topics such as the scientific method, designing experiments, simple machines, geology, archaeology, biology, anatomy and other disciplines, providing a wide range of scientific exposure. Hands-on experiments are included throughout, giving students practical experience as they discover the principles behind the science."

TUITION: Full Year \$540 | Monthly: \$54

FEES: Lab Fee and supplemental material \$55

### **Science - Physical:**

From the publisher (Apologia): "In this course, you are going to learn a lot about the world around you and the universe it is in. We will study things as familiar as the air around you and others as mysterious as radioactivity and distant galaxies. We will learn about the structure of the earth as well as its place in the solar system and the universe. The study of these topics and many others like them are all a part of what we call Physical Science."

TUITION: Full Year \$540 | Monthly: \$54

FEES: Lab Fee and supplemental material \$75

### Science -Biology:

From the publisher (Apologia): "Exploring Creation with Biology is a college-prep biology course that provides a detailed introduction to the methods and concepts of general biology. Heavily emphasizing the vocabulary of biology, it provides the student with a strong background in the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, evolution, dissection, and ecosystems."

TUITION: Full Year \$540 | Monthly: \$54

FEES: Lab Fee and supplemental material \$75

### **Science - Chemistry:**

From the publisher (Apologia): "Exploring Creation with Chemistry is a college-prep chemistry course that provides a detailed introduction to the methods and concepts of chemistry, but to be able to understand this text, the student needs to have completed Algebra I. This course is designed to be a first-year high school chemistry course and gives the student a rigorous foundation in chemistry."

TUITION: Full Year \$780 | Monthly: \$78

FEES: Lab Fee and supplemental material \$75  $\,$ 

### **Innovations & Inventions:**

This hands-on course uses science, technology, engineering, and mathematics (STEM) to solve real-world problems using project-based learning. Students will apply science and mathematics, along with critical thinking, trial and error, teamwork, and imagination to find creative solutions.

Example projects may include:

- Build a "Da Vinci bridge"
- Build a model car that runs on alternative energy
- Build a water-wheel that generates electricity, powering a lightbulb
- Create a "Rube Goldberg" machine

Tuition: Full Year \$540/ Monthly: \$54

Fees: Lab Fee and supplemental material \$75 (there are no books to purchase for this class)

## **Health / Wellness**

## Health / Wellness:

This curriculum for high school students is designed to provide students with a thorough understanding of all important physical, mental and social health issues. Written directly to teens from a caring and friendly perspective, *Total Health* presents a moral basis for a healthy lifestyle based upon scriptural principles. (Included: Anatomy, Body systems, food choices, exercise, diseases, stress, emergencies, responsibility, and more) Illustrations and photographs add visual interest to the text; at the end of each chapter, a review contains terms to define, questions based on the text, biblical application questions and suggested activities.

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$80 covers the cost of materials for hands on learning (Membership for fitness center will be discounted)

### **Electives**

### **ACT Readiness:**

This course is a resource for students gearing up for the ACT test. This comprehensive guide walks you through the entire test experience, from registration through results, with expert advice straight from the test's creators. You'll find effective test-taking strategies, tips for boosting your score on the English, math, reading, and science tests, and detailed information on the enhanced optional writing test. Three new full-length practice tests help you assess your readiness so you can spot weak areas well in advance, and the ACT experts provide valuable advice on preparing both mentally and physically so you can manage anxiety and be fully confident on test day.

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$60 covers the cost of materials. (There is no book for this class)

#### **Warriors of Christ Club**

A course designed to help young Christians, in obedience to 1 Peter 3:15, be able to answer the tough questions that non-believers and skeptics often use against Christians. Students will learn to share evidence that God has given us that He is real, that He created the universe, that His Word can be trusted, that Jesus really did rise from the dead, etc.

TUITION: None is charged for this class

FEES: No fees

### **Bible: New Testament**

A course designed to help students understand, be amazed by, and love the Bible as the Word of God as well as how to apply its teachings to their everyday lives. Focus will be on the New Testament.

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$25 covers the cost of materials.

### **Bible Applications:**

This class will cover men and women of the Old and New Testament. The students will need to bring a Bible and a Journal for this class.

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$60 covers the cost of materials. (There is no book to order)

### Digital Photography I:

This course will focus on understanding the foundations of digital photography (including, but not limited to: exposure, composition, and lighting) as well as the application of foundations through photo projects, culminating in final projects to be auctioned off at Cross Creek's yearly fundraiser silent auction. Students may use any sort of camera they have access to, such as a DSLR, film, point and shoot, or their cell phone's camera. This class is Pass/Fail.

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$25 covers the cost of materials. \$25 for camera rental (There is no book to purchase for this class)

## Digital Photography II:

TUITION: Full Year \$540 | Monthly: \$54

FEES: \$25 covers the cost of materials. (There is no book to purchase for this class)

#### Art:

Students will explore various avenues of art.

TUITION: Full Year \$540 / Monthly: \$54

FEES: \$80 covers the cost of materials for the class (There is no book to purchase for this class)

#### <u> Art 2:</u>

Students will explore various avenues of art

Tuition: Full Year \$540/Monthly \$54

Fees: \$80 covers the cost of materials for the class (There is no book to purchase for this class)

#### **Home Economics:**

Students will have an opportunity to learn several aspects of maintain a functional home

TUITION: Full Year \$540 / Monthly \$54

FEES: \$80.00 covers the cost of materials for the class (There is no book to purchase for this class)

### **Graphic Design:**

This course will introduce the basics of Graphic Design, which is the creative process that combines art and technology to communicate ideas. Students will put design principles and skills into action while designing the layouts for the Cross Creek's 2022-2023 year book. (*There is no book to purchase for this class*)

TUITION: Full Year \$540 / Monthly \$54

FEES: \$25 covers the cost of materials for the class

# Foreign Language

## **Spanish I:**

(Appropriate for 8th through 11th grades) TUITION: Full Year \$540 | Monthly: \$54

Material Fees: \$25 **Spanish II:** 

(Pre-Requisite: Student must have taken and passed Spanish I)

TUITION: Full Year \$540 | Monthly: \$54 Material Fees: \$25 covers the cost of materials

## **Financial Peace**

# **Personal Finance:**

(Appropriate for 9th through 12th grades)

The first semester will be spent with Dave Ramsey via DVD as he teaches the student how to handle money and keep some of it for retirement. This class is by far the most important class a student can take. They will learn the pitfalls of credit and the benefits of compounded interests in Roth IRA's. This is a life class and students will have a base to start life on the right path financially after taking it. The second semester will be about life skills such as: resume writing, interviewing, auto maintenance, car oil changes, changing tires and much more.

TUITION: Full Year \$540 | Monthly: \$54 FEES: \$25 covers the cost of materials.