

ACT Prep (1 hour course - one semester) - Steve Koontz

Cost per semester (non-refundable): \$217 (includes books and copy fee)

Includes the following:

- Class fee (\$175)
- Copy print fee (\$15)
- Koontz Cram Course Study Guide (\$12.00)
- ACT practice test booklet (\$15.00)

Textbook names:

• Koontz Cram Course Study Guide - provided by Mr. Koontz (see above)

• ACT practice test booklet - provided by Mr. Koontz (see above)

Student grade level:

Fall semester: 11th - 12th grade Spring semester: 10th - 12th grade

NOTE: First semester course is for juniors and seniors only; second semester course is for

sophomores, juniors, and seniors.

Average homework time per day: Less than two hours per week. (Most will be watching videos of practice test questions and lecture videos that we have used the flipped classroom technique.)

Prerequisites: Algebra 1

Corequisites: Algebra 2 and/or Geometry

Course description:

This course is designed to prepare students to take the ACT in December for fall students and in June for the spring students. Students will be exposed to content in English, math, reading, and science that appears on most ACT exams. Students will be taught the techniques, strategies, and tricks needed to be successful on the ACT test.

- Pencil
- 3-ring binder with loose-leaf notebook paper
- Scientific calculator



Algebra 1 (2 hour course) - Stephanie Estabrooks

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook name:

• Algebra 1: An Incremental Development (3rd Edition), John H. Saxon, Jr., (Saxon Publishers, Inc.)

Solutions manual

Test booklet

Textbook ISBN #: 1-56577-134-6

Textbook grade level: 8th-9th grade

Student grade level: 8th-9th grade

Average homework time required to complete one textbook lesson per day (4 days): approximately

1+ hour. Tests will either be given in class or proctored by a parent at home.

Prerequisites: Proficiency (80% or better on the last 5 - 6 tests) in Saxon 8/7 (or comparable

curriculum) or Saxon Algebra ½ (or other pre-algebra course)

Course description:

This course will take a step-by-step approach in learning many algebraic concepts including but not limited to: graphs of linear equations, the study of exponents, complex fractions, polynomials, quadratic equations, and factoring. With the textbook utilizing the incremental method, there will be much review throughout the year, helping to ensure student confidence and success!

- Pencil
- 3-ring binder with loose-leaf notebook paper
- ¼" graph paper
- Ruler
- Scientific calculator



Algebra 2 (2 hour course) - Rich Melton

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook name: Algebra 2: An Incremental Development (2nd Edition) (answer key recommended) by

John H. Saxon, Jr., (Saxon Publishers, Inc.)

Textbook ISBN #: 0-939798-62-X

Textbook grade Level: 10th grade

Student grade level: 10th–12th grade

Average homework time required per day (4 days): 1+ hour per day (meaning 5-7 hours per week)

Prerequisites (if any): Algebra 1

Course description:

This two-hour class focuses on teaching advanced algebraic concepts as outlined in the Saxon Algebra 2 book. Homework will be assigned from the text. Tests will be taken at home and proctored by a parent. Grades will be based on completed homework and test scores. Average workload includes completion of one lesson per day, four days per week, not including tests.

- 3-ring binder with notebook paper (not exclusive for class)
- ¼" graph paper
- Pencil or erasable pen
- Scientific calculator (trig. & log functions needed)



American Sign Language 1 (ASL) (2 hour course) - Shaynie Gray

Cost per year (non-refundable): \$350 **Cost breakdown per semester:** \$175

Textbook name: Signing Naturally Student Workbook Units 1-6 by Cheri Smith, Dawn Sign Press (Your book must include both DVDs. If DVDs are not included, you will need to purchase one year of online

access to the videos for \$34.99.) **Textbook ISBN #:** 978-1-58121-210-5

Student grade level: 8th - 12th grade

Average homework time required per day (4 days): Practice, practice, lots of daily practice! Practice will come through assignments from the textbook, viewing ASL videos online, creating short signing videos, and even teaching others ASL. The amount of time spent per week on homework will vary, depending on assignments. Of course, the more you practice your ASL, the more fluent you'll become!

Prerequisites (if any): None, except a desire to learn American Sign Language!

Course description:

"Let us lift up our hearts and hands to God in heaven." Lamentations 3:41 ESV

American Sign Language is the primary language of Deaf people in the United States and Canada. In this class we will learn the foundations of ASL through fingerspelling, basic vocabulary, grammar, Deaf culture, story-telling, and much more. The classroom will often be a no-voice zone to encourage students to express themselves using ASL. We will have weekly quizzes and unit tests throughout the year. At-home ASL practice is essential. Your grade will reflect the amount of time you spend learning ASL outside of the classroom through homework assignments and reviewing what we cover in class.

- Your favorite notebook
- Pen/pencil for notes
- Occasionally, an electronic device that can connect to the internet (the teacher will let you know in advance when this will be needed).
- Of course, most importantly, your eyes and hands!



American Sign Language 2 (ASL) (2 hour course) - Shaynie Gray

Cost per year (non-refundable): \$350 **Cost breakdown per semester:** \$175

Textbook name: Signing Naturally Student Workbook Units 7-12 by Cheri Smith, Dawn Sign Press (Your book must include both DVDs. If DVDs are not included, you will need to purchase one year of online

access to the videos for \$34.99.) **Textbook ISBN #:** 978-1-58121-221-1 **Student grade level:** 9th - 12th grade

Average homework time required per day (4 days): Practice, practice, lots of daily practice! Practice will come through assignments from the textbook, viewing ASL videos online, creating short signing videos, and even teaching others ASL. The amount of time spent per week on homework will vary, depending on assignments. Of course, the more you practice your ASL, the more fluent you'll become!

Prerequisites (if any): ASL 1, or prior approval by the teacher

Course description:

"Let us lift up our hearts and hands to God in heaven." Lamentations 3:41 ESV

This is a continuation from what we learned in ASL 1. We will expand our knowledge of the foundations of ASL through fingerspelling, basic vocabulary, grammar, Deaf culture, story-telling, conversational skills, and narratives. The classroom will often be a no-voice zone to encourage students to express themselves using ASL. We will have weekly quizzes and unit tests throughout the year. At-home ASL practice is essential. Your grade will reflect the amount of time you spend learning ASL outside of the classroom through homework assignments and reviewing what we cover in class.

- Your favorite notebook
- Pen/pencil for notes
- Occasionally, an electronic device that can connect to the internet (the teacher will let you know in advance when this will be needed).
- Of course, most importantly, your eyes and hands!



Art (1 hour course) - John Pryor

Cost per year (non-refundable): \$220 **Cost breakdown per semester:** \$110

Textbook name: New Drawing on the Right Side of the Brain Workbook, by Betty Edwards, Souvenir

Press, Ltd.

Textbook ISBN-10: 0285636642
Textbook ISBN-13: 978-0285636644
Textbook grade level: High school

Student grade level: Middle or high school or adult

Average homework time required per day (4 days): 30 minutes per day

Prerequisites (if any): None

Course description:

While primarily built around and utilizing the posted workbook and strategies from Betty Edwards' classic *Drawing on the Right Side of the Brain*, this class will help students of any age learn to draw, paint, and sculpt. Along the way, they get to know God as the Creator even better and gain a working knowledge of major eras and styles in art history.

Additional requirements:

- Internet access Mr Pryor will send out weekly email updates and post the entire course on Canvas, and he will recommend several Youtube videos and require some online research along the way.
- Basic art supplies

THIS YEAR:

All the handouts for each semester will be provided in an organized 3-ring binder on the first day of class, both semesters.

A DETAILED LIST OF REQUIRED ART SUPPLIES WILL BE PROVIDED AT REGISTRATION.



Art 2 (1 hour course) - John Pryor

Cost per year (non-refundable): \$220 Cost breakdown per semester: \$110

Textbook: No printed textbook is required for this course.

Student grade level: High school (but some middle school students can do this!)

Average homework time per day (4 days): 30 minutes per day Prerequisites: Art 1—or at least some prior experience in art!

Course description:

Building on a foundation of basic art skills, this course will focus on actually creating art and increasing their skills and experience. Students will delve deeper into drawing with pencils, charcoal, pastels, and ink. They will learn to paint with watercolors and oil paints and to approximate both styles using acrylics. Students will sculpt in a variety of styles using several kinds of clay and other sculpting tools. They will create multiple mixed media pieces that take all they are learning to an even deeper level of skill and creativity.

Additional requirements:

 Internet Access - Mr. Pryor will send out weekly email updates and post the entire course on Canvas, and he will recommend several Youtube videos and require some online research along the way.

THIS YEAR:

All the handouts for each semester will be provided in an organized 3-ring binder on the first day of class, both semesters.

A DETAILED LIST OF REQUIRED SUPPLIES WILL BE AVAILABLE AT REGISTRATION.



Biology 1 (2 hour course - includes lab) - Melody Gentry

Cost per year (non-refundable): \$370

Cost breakdown per semester: Fall - \$185 (includes lab fee)/ Spring \$185

Textbook names:

• Bob Jones *Biology*, 5th Edition, ISBN 978-1-60682-936-3

Bob Jones Biology Lab Manual, 5th Edition, ISBN 978-1-62856-023-7

Textbook grade level: 9th-11th Student grade Level: 9th-11th

Average homework time required per day (4 days): 30 min - 1 hour per day (average 3–4 hours per

week)

Prerequisites (if any): None

Course description:

This course is a college-prep biology course designed to be the first high school science course that provides an introduction to the general concepts of biology. Application of vocabulary is heavily emphasized. The course will cover the scientific method and overview of the kingdom classification scheme, cellular biology, genetics, creation and evolution, the human body, ecology, and botany. Lab activities include microscopy and dissection of crayfish, frogs, pigs, and sheep hearts.

Additional requirements:

- Pencils
- Notebook



<u>Chemistry (2 hour course - includes lab) - Daniel Lemelin</u>

Cost per year (non-refundable): \$370

Cost breakdown per semester: \$185 (includes lab supplies)

Textbook name: Chemistry: Precision and Design, 3rd Edition (Abeka)

Textbook grade level: 11th Student grade level: 10th - 12th

Average homework time required per day (4 days): 1 - 1.5 hours/day (4-6 hours/week)

Prerequisites: Algebra 1*

Course description:

This chemistry course will cover basic chemistry concepts such as the properties of matter, the periodic table, stoichiometry, chemical bonding, thermodynamics, solutions, kinetics, and equilibrium. In addition to preparing students for college chemistry, the class will stress practical aspects of chemistry in our everyday lives. Classes on Monday will consist of lecture and demonstrations/labs. Students will read the text and work problem sets on their own during the week. A more detailed syllabus will be provided prior to the beginning of class.

*The math in chemistry requires a thorough understanding of Algebra I. Students who struggled with Algebra I may want to delay taking chemistry until they have had another year of algebra.



<u>Composition/Literature A (2 hour course) – Amy Perrock</u>

Cost per year: \$350

Cost breakdown per semester: \$175

Textbooks:

Windows to the World: Introduction to Literary Analysis Student Book, (IEW)
 https://iew.com/shop/products/windows-world-introduction-literary-analysis-student-book-only
 (consumable material; buy new)

Grammar - Analytical Grammar Student Book, R. Robin Finley (Demme Learning)
 https://store.demmelearning.com/level4-student.html

 https://store.demmelearning.com/level5-student.html

(This is a revised version of the AG book we have used previously. The publisher has split the one book into five, but we only need to purchase two of them. ALL students, new and returning, are required to purchase Books 4 & 5.)

- Novels:
 - Children's Homer
 - o The Pearl by John Steinbeck
 - Great Expectations by Charles Dickens
 - War of the Worlds by H. G. Wells
- Materials provided by Mrs. Perrock:
 - Short story collection
 - Excerpts from Homer's Iliad & Odyssey

Student grade level: 9th-10th grade

Average homework time required per day (4 days): 1 hour per day (will vary per student)

Prerequisites: Intermediate writing skills; mastery of basic grammar & Damp; parts of speech

Course description:

This English class is for ninth and tenth grade students and will cover literature, composition, and grammar. The text provides a solid foundation in literary analysis including annotation, literary devices, author's tools, point of view, and more. In a time when colleges are requiring more essay reviews and analysis, students will benefit from learning how to analyze elements of literature through essays, journals, peer groups, and class discussion. Curriculum includes an anthology of short stories and poems, Bible stories, and novels. Preparedness and class participation are key for this class.

Additional requirements: Weekly access to a printer

Additional materials:

- 3-prong portfolio (similar to https://www.walmart.com/ip/Pen-Gear-Two-Pocket-Poly-Portfolio-with-Prongs-Blue/629720172)
- Plastic sleeves (similar to <u>https://www.walmart.com/ip/Pen-Gear-Standard-Sheet-Protectors-25-Sheets-8-5-inches-x-11-inches/179939872</u>)
- Binder, pen/pencil, colored pen/pencil



Composition/Literature B (2 hour course) – Jessica Davis

Cost per year (non-refundable): \$350

Cost breakdown per semester: \$175 (includes copy fee)

Textbook names:

Note: An asterisk indicates that students need to bring the exact edition listed here, though buying used is encouraged. Students may bring any edition of books without an asterisk, including library copies.

- The Scarlet Letter, by Nathaniel Hawthorne
- *The Crucible, Penguin Classic Edition, by Arthur Miller with an introduction by Christopher Bigbsy, ISBN # 978-0142437339
- Animal Farm, by George Orwell
- A Tale of Two Cities, by Charles Dickens
- *King Lear, by William Shakespeare, the Annotated Shakespeare Edition, edited by Burton Raffel, ISBN # 0-300-12200-4
- The Tombs of Atuan, by Ursula Le Guin
- Till We Have Faces, by C.S. Lewis
- *The Hodges Harbrace Handbook, 17th Edition, 2009 MLA Update Edition, by Cheryl Glenn and Loretta Gray, ISBN # 978-0495797562

Student grade level: 10th – 12th grade

Average <u>home</u>work time required per day (4 days): 1-2 hours per day, depending on student's reading level

Prerequisites (if any):

Course description:

This is a literature and writing class that is aimed to prepare upper-level high school students for a freshman-level college English course. Assignments will focus on literary analysis and writing development. This year, we will also cover basic technical and professional writing concepts that will be useful in any field. Course content will emphasize the value of critical analysis and clear communication in daily life. Students should come prepared to engage with and respond to literature and classroom topics, both verbally and in writing. They should already have a good foundation in grammar since the focus of the course is on strong writing and not basic mechanics. Students should also be prepared to demonstrate proper research methods and to give an oral report on a research topic.

Other required resources:

- Folder or binder (does not need to be course-specific)
- Loose-leaf paper for notes or occasional in-class writing
- Pens or pencils
- Internet access and access to a word processor and printer



Consumer/College Prep Math (2 hour course) – Ashley Carmichael

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook: BJU Press Consumer Math Student Edition

Textbook ISBN: 978-1-62856-641-3

Assessment packet: BJU Press Consumer Math Assessments

Assessment packet ISBN: 978-1-62856-643-7

Textbook grade level: 11th -12th grade Student grade level: 11th -12th grade

Average homework time required to complete one textbook lesson per day (4 days): approximately

1+ hour; tests will also be taken at home, proctored by the parent.

Prerequisites: Algebra I and II, Geometry

Course description

This course will be divided into two parts: consumer math and college prep math. The first portion will take up most of the year and will focus on math that students will need throughout their lives after high school. This includes, budgeting, interest rates, sales, unit conversions, and construction math. This portion will emphasize a Biblical view of financial stewardship. We will discuss how math is a tool given to us by God and how we can use it to fulfill our duty as good stewards.

The second portion of the class will cover topics that students will need to know in preparation for college math and science courses and the ACT. This includes algebra, geometry, probability, statistics, and basic discrete math.

This course is designed to fill the 4th math credit required by TN. (Your umbrella school may call this course "Applied Mathematical Concepts.")

- 3-ring binder with loose-leaf notebook paper
- Graphing calculator (the textbook teaches keystrokes for the TI-83/4 Plus)
- Home Internet



Criminal Law (1 hour course) - Kristin Garratt

Cost per year (non-refundable): \$250

Cost breakdown per semester: \$125 (\$15 of which covers the copy fee)

Textbooks: None. All materials will be provided by the instructor, thus the copy fee.

Student grade level: 9th-12th

Average homework time required per day (4 days): 30 minutes + per day (meaning 2-4 hours per

week)

Prerequisites: 9th grade reading and writing level.

Course description:

Students will be introduced to an overview of the criminal justice system in America and the underlying principles, constitutional amendments applicable to the criminal justice system, the difference between federal and state laws, various types of crimes and defenses, elements of a crime, parties to a crime, the processes a prisoner is subjected to in the adult criminal justice system, an overview of what occurs during a criminal trial, as well as an introduction to criminal psychology. In addition, students will learn how to review a court decision and will be challenged to solve cases and arrive at judicial decisions from real cases. Given sufficient enrollment, we will engage in at least one classroom criminal breakout room. Quizzes will be conducted periodically to determine the students' level of comprehension. Tests will be taken at home for parents to proctor.

NOTE TO PARENTS: Discussion of criminal behavior normally involves the discussion of sinful behavior. In this class, sin will never be presented as acceptable, even though at times sinful behavior is legal.

Additional requirements/materials:

- Internet access
- 2-inch 3-ring binder
- Subject dividers for the 3-ring binder (at least 8 of them)
- A highlighter and pen or pencil should be brought to every class.



Elementary Science (1 hour course) – Jennifer Schultz

Cost per year (non-refundable): \$220

Cost breakdown per semester: Fall - \$120 (includes copy & lab fee)/Spring - \$100

Required resources:

• Christian Liberty Nature Reader Book 5 (4rd Edition), Wendy Kramer (Christian Liberty Press) ISBN # 978-1-629821-71-9 (Note: The 3rd edition will work also-look for either the sea turtle or the whale on the front cover.)

- *The New Astronomy Book*, Danny Faulkner (Master Books) ISBN # 978-0-890518-34-2 (This book can also be purchased as an ebook.)
- Who was Galileo?, Patricia Brennan Demuth (Grosset & Dunlap) ISBN # 978-0448479859
- What is a Plant?, (The Science of Living Things), Bobbie Walker Kalman (Crabtree Publishing Company) ISBN # 978-0865059597 (You should be able to find a used copy of this book.)

Student grade level: 4th-6th

Average homework time required per day (4 days): 15-30 minutes per day

Prerequisites: 4th/5th grade reading ability, unless parent will read to the child.

Course description:

In this interactive, fun-filled class for grades 4-6, we'll be exploring the wonders of God's creation through the study of marine biology, astronomy, and plants. We'll go on a deep-sea dive as we learn about the ocean and the creatures of the deep. We will take a trip into space where we'll be marveling at the wonders of our universe. Finally, we'll delve into the world of botany, with lots of hands-on activities. Class time will include teaching time, hands-on labs and activities, and lots of fun! Homework will consist of reading and assignments, with added occasional research activities and quizzes for students in 6th grade. There may also be opportunities for field trips and at least one project each semester that students will present in class.

Required supplies:

- 1-inch 3-ring binder with pockets inside
- Pocket folder with holes (to fit into binder)

Additional recommended resources:

- Science encyclopedia
- Internet access



French I (2 hour course) - Carroll Speed

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook: McDougal Littell *Discovering French Nouveau!* Valette/Valette*

Textbook ISBN-10: 0-618-65651-0

Textbook grade level: 9th – 12th

Student grade level: 8th – 12th

Average homework time required per day (4 days): 45 minutes to an hour

Prerequisites: None **Course description:**

This is a two-hour high school level beginner French class.** We will start with the basics and study grammar and vocabulary with an emphasis on conversation, pronunciation, and listening skills. Cultural topics, geography, Scripture memory, and French music will all be incorporated as well. Class time will consist of lesson, pronunciation skill of the week, conversation practice, games and activities to reinforce vocabulary and grammar skills, and a short time for quizzes and tests.

Homework will vary but will include some of the following each week: written exercises, copying and memorizing verb charts, studying vocabulary, listening to French music (both Christian and secular, so please let me know if you would prefer your student to have only Christian music), memorizing Scripture, watching carefully selected French YouTube videos, a cultural research project each semester, and lots of listening and pronunciation practice! Be prepared to spend 45 minutes to an hour four days each week on French homework. Tests and quizzes will be administered in class. Grades will be taken from the average of homework assignments, special projects, listening journals and, of course, quizzes and tests.

*I recommend purchasing from ebay or another thrift book site of your choice – you can find the used texts there from between \$9 and \$20. New hardcover from Amazon is over \$160.

**Motivated middle school students who are ready to earn a high school credit are welcome!

- 1-inch 3-ring binder with 5 tabbed dividers
- Notebook paper



French 2 (2 hour course) - Carroll Speed

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook: McDougal Littell *Discovering French Nouveau!* Valette/Valette*

Textbook ISBN-10: 0-618-65651-0

Textbook grade level: $9^{th} - 12^{th}$ **Student grade level:** $9^{th} - 12^{th}$

Average homework time required per day (4 days): 45 minutes to an hour

Prerequisites: French 1

Course description:

This is a two-hour high school level intermediate French class. We will continue with practicing French conversation and pronunciation, learning vocabulary and grammar, and understanding spoken French. Cultural topics, some geography, Scripture memory, and French music will all be incorporated as well. Class time will consist of lesson, pronunciation skill of the week, conversation practice, games and activities to reinforce vocabulary and grammar skills, and a short time for quizzes and tests.

Homework will vary but will include some of the following each week: written exercises, copying and memorizing verb charts, studying vocabulary, listening to French music, memorizing Scripture, watching carefully selected French YouTube videos, a cultural research project each semester, and lots of listening and pronunciation practice! Tests and quizzes will be administered in class. Grades will be taken from the average of homework assignments, special projects, listening journals and, of course, quizzes and tests.

- 1-inch 3-ring binder with 5 tabbed dividers
- Notebook paper



French 3 (1.5 hour course) - Carroll Speed

Cost per year (non-refundable): \$290 Cost breakdown per semester: \$145

Textbook: McDougal Littell Discovering French Nouveau! 2 Blanc; Valette/Valette*

Textbook ISBN-10: 0-618-65652-9 **Textbook grade level:** 10th – 12th

Student grade level: $10^{th} - 12^{th}$

Average homework time required per day (4 days): 45 minutes to an hour

Prerequisites: French 1 and 2

Course description:

This is a two-hour high school level intermediate French class. Quizzes and tests will be administered at home so that we can fit all the content into the one and a half hour time block. We will continue our study of grammar and vocabulary with an emphasis on conversation, pronunciation, and listening skills. French 3 will have a special emphasis on auditory comprehension and verbal expression. Cultural topics, geography, and French music will all be incorporated as well. Class time will consist of reviewing homework, lesson, pronunciation skill of the week, conversation practice, and games and activities to reinforce vocabulary and grammar skills.

Homework will vary but will include some of the following each week: written exercises, copying and memorizing verb charts, studying vocabulary, listening to French music, watching carefully selected French YouTube videos, an oral presentation each semester, and lots of listening and pronunciation practice! Be prepared to spend 45 minutes to an hour four days each week on French homework. Tests and quizzes will be administered at home and proctored by a parent. Grades will be taken from the average of homework assignments, special projects, listening journals and, of course, quizzes and tests.

*I recommend purchasing from ebay or another thrift book site of your choice – you can find the used texts there from between \$9 and \$20. New hardcover from Amazon is over \$160.

- 1-inch 3-ring binder with 5 tabbed dividers
- Notebook paper



Geometry (2 hour course) - Alison Chin

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook name: Geometry Student Text, 4th edition, BJU Press

Textbook ISBN #: 978-1-60682-894-6

Textbook grade level: 10th
Student grade level: 10th-11th

Average homework time required per day (4 days): 1+ hour per day (meaning 4-7 hours per week)

Prerequisites (if any): Successful completion of Algebra 1

Course description:

This course will cover plane geometry with an emphasis on deductive reasoning. Students will learn to prove geometric theorems and corollaries. Our study will include polygons, circles, parallel and perpendicular lines, areas, and volumes of solids. Students will be responsible for completing and self-grading all homework at home. Most tests will be taken at home. Students will be assigned homework to be completed online, so they must have access to a computer with an Internet connection.

- ¼-inch graph paper
- Ruler (both English and metric units)
- Drawing compass
- Protractor
- Scientific calculator



<u>Government (fall semester)/Economics (spring semester) (1 hour course) – John Pryor</u>

Cost per year (non-refundable): \$240 Cost breakdown per semester: \$120

Textbook name:

 A Noble Experiment: The History of the American Government Student Workbook, Tim Spickler (Zeezok Publishing)

NOTE: (Students are welcome to buy the *A Noble Experiment...* textbook but are not required to do so. Only the student workbook is required.)

ISBN #: 1610060032

• What Ever Happened to Penny Candy?, Richard J. Maybury (Bluestocking Press)

ISBN #: 0942617649

Textbook grade level: 12th grade **Student grade level:** 9th-12th grade

Average homework time required per day (4 days): 30 minutes per day

Prerequisites: None **Course description:**

While formatted around the posted textbooks, this course will utilize a variety of resources, activities, and media to create a highly interactive, fun, and effective learning environment. Students will gain a thorough understanding of the history and nature of the U.S. government and how national and global economics work from an objective but Bible-based perspective. We will also explore some practical personal economic strategies.

Additional requirements:

• Internet access - Mr. Pryor will send out weekly email updates and post the entire course on Canvas, and he will recommend several Youtube videos and require some online research along the way.

THIS YEAR:

All the handouts for each semester will be provided in an organized 3-ring binder on the first day of class, both semesters.



High School Logic (1 hour course) - Kristin Garratt

Cost per year (non-refundable): \$240

Cost breakdown per semester: \$120 (\$10 of which covers the copy fee in lieu of the informal fallacies

textbook)

Textbook name: Practical Critical Thinking, [The Critical Thinking Co.] by Catherine Connors-Nelson

(student workbook)

Textbook ISBN #: ISBN-10: 1601446640, ISBN-13: 978-1601446640

Textbook grade level: 9th - 12th Student grade level: 9th-12th

Average homework time required per day (4 days): 30 minutes + per day (meaning 2-4 hours per

week)

Prerequisites: Some ability to make logical connections and think critically

Course description:

Students will be challenged to form and interpret logical statements, compose valid syllogisms, expose invalid syllogisms, analyze arguments, identify and respond to informal fallacies, and properly define terms for maximum precision and accuracy. In addition, this class will explore and apply the four laws of logic, distinguish between presumptions, types of evidence, and types of reasoning, as well as analyze and engage in argumentation. Quizzes will be given periodically to test for comprehension levels. Tests will be taken at home for parents to proctor.

Additional requirements/materials:

- Internet access
- 2-inch 3-ring binder
- A highlighter and pen or pencil should be brought to every class.



High School Worldview (1 hour course - spring semester) - Kristin Garratt

Cost per year (non-refundable): \$140 (spring semester)

Cost breakdown per semester: \$140 (includes \$25 fee for a class workbook which will be handed out

to students during the first class)

Textbook name: Understanding the Times, by David Noebel and Jeff Meyers (5th edition, student

manual)

Textbook ISBN #: ISBN-10: 0936163216, ISBN-13: 978-0936163215

NOTE: The student manual is what is required for this class. You may find the 600 page textbook by the same name; however, I have summarized the content of that lengthy textbook into the lectures, so the students DO NOT NEED the textbook or the teacher's manual. PLEASE use the ISBN to obtain the correct version of the student manual. If you utilize the publisher's website (www.summit.org), it is the only edition available, and it is cheaper than Amazon.

Student grade level: 9th-12th

Average homework time required per day (4 days): 30 minutes + per day (meaning 2-5 hours per week)

Prerequisites: Basic understanding of the Evangelical Christian faith. Some ability to make logical connections and think critically.

Course description:

This course is primarily intensive instruction. Students will be challenged to use Socratic reasoning to critique the six most common worldviews in Western Civilization: Christianity, Islam, Secularism, Marxism, New Spirituality, and Postmodernism. Those worldviews will be analyzed within the context of theology, philosophy, ethics, biology, psychology, sociology, law, politics, economics, and history. Each week's homework assignment includes a small reading passage to analyze and an hour long video to watch with accompanying questions to answer. Midterm and final exams will be taken at home for parents to proctor.

Additional requirements/materials:

- Internet access
- 2-inch 3-ring binder
- A pen or pencil should be brought to every class.



<u>Home Economics (1 hour course) – Tanya Tallent</u>

Cost per year (non-refundable): \$240 Cost breakdown per semester: \$120

Textbook names: No textbook needed. Reading resources will be provided by Mrs. Tallent.

Student grade level: 8th - 12th grade

Average homework time required per day (4 days): 0.5 - 1 hour per day, depending on particular

projects

Prerequisites (if any): None

Course description:

This class will be a hands-on, practical life skills course. The class will cover topics such as cooking, hospitality, household management and organization, maintenance, sewing, and other related topics to running a home effectively. The class will not be limited to just girls. Assignments will often be project-focused; however, the teacher is currently seeking a textbook that will cover all of the mentioned topics and will provide related reading and assignments of value to fulfill the required hours of instruction.

Other required resources:

- Kitchen access and ingredients for preparing food for certain projects
- Notebook, pens or pencils
- Access to general household equipment



Introduction to English (1 hour course) - Tamika Guillebeaux

Cost per year (non-refundable): \$220 Cost breakdown per semester: \$110

Textbook names:

 English 5: Writing & Grammar - Student Worktext (BJU Press, Second Edition) - ISBN 978-1-60682-103-9

- Novels:
 - o Sarah, Plain and Tall by Patricia McLachlan
 - Because of Winn-Dixie by Kate DiCamillo
 - My Side of the Mountain by Jean Craighead George

Student grade level: 4th-6th

Average homework time required per day (4 days): 30-45 minutes per day. (This will vary depending on individual reading level, grammar level, and writing level.)

Course description:

This is a comprehensive class that is designed to introduce students to grammar, writing, and literature in the classroom setting. We will use a variety of resources and techniques to address individual reading and writing abilities in an inviting atmosphere. It is a fun, interactive course with the goal of fostering discussion of and interactions with engaging literary works and building a foundation of grammar through reading and writing.

Required supplies:

- 1-1/2" three-ring binder with loose-leaf notebook paper
- Three-prong folder
- A pack of tab dividers (for binders)
- Pencils

Additional recommended resources:

- Dictionary
- Thesaurus



<u>Life Science</u> (2 hour course) – Rich Melton

Cost per year (non-refundable): \$360 Cost breakdown per semester: \$180

Textbook name:

• Life Science Student Text, (4th Edition) BJU Press, ISBN #: 978-1-60682-161-9

• Life Science Student Lab Manual, (4th edition) BJU Press, ISBN #: 978-1-60682-202-9

Textbook grade level: 7th grade **Student grade level:** 6th–8th grade

Average homework time required per day (4 days): 1 hour per day (meaning 4 hours per week)

Prerequisites (if any): None

Course description:

In this two-hour block class, students will learn basic concepts in Life Science, including organism classifications and study, basic genetics, ecology, and human body systems. The class will include lecture, lab investigations, homework, and tests.

At-Home Requirements: Students will be expected to complete the designated assignments at home during the week prior to class. Material worked on at home will be reviewed in the class setting, and a related lab study will be done each week.

Tests covering the material in the completed chapter will be sent home to be administered by the parent/instructor. Tests are to be given "closed book" unless otherwise stated in the testing materials.

Students will be given a detailed assignment sheet outlining several weeks of assignments at a time. These assignments must be completed by the class date following the assignment. Reading the text, understanding the material, and doing the assigned worksheets are essential.

Investigations will be done either at school or at home, depending on content and complexity. Those assigned for home completion must be completed in the week assigned.

Parents are expected to supervise required assignments, to teach the material throughout the week, to ensure that assignments are being completed, and to contact the teacher if there are any questions.

Other materials:

- 9x12 clasp envelope for take-home tests
- Pen & pencil
- 3-ring notebook & paper
- Other supplemental materials as noted on assignment sheets



Mechanics of Writing (1½ hour course) - Jessica Davis

Cost per year (non-refundable): \$290 Cost breakdown per semester: \$145

Textbooks:

Texts to be purchased by the students:

- The Hodges Harbrace Handbook, 17th Edition, 2009 MLA Update Edition, by Cheryl Glenn and Loretta Gray, ISBN # 978-0495797562
- Strange Case of Dr. Jekyll and Mr. Hyde, by Robert Louis Stevenson (any edition)
- The Last Unicorn, by Peter S. Beagle (any edition will work, but page numbers for assignments will reference the 2008 edition with the yellow cover)
- The Screwtape Letters, by C.S. Lewis (any edition)

Texts that will be provided in class:

- "There Will Come Soft Rains," by Ray Bradbury
- "The Masque of the Red Death," by Edgar Poe
- "Dolce Et Decorum Est," by Wilfred Owen
- "Goblin Market," by Christina Rossetti

Note: This course is primarily designed to teach writing skills rather than literary analysis. Many weeks, the students will be reading short handouts given in class that will cover a variety of topics, including scientific research, historical/cultural events, and literary meaning. The topics of these documents are less important than the skills that they demonstrate, so the titles of each individual document will not be listed here.

Student grade level: 10th - 12th

Average homework time: 1-2 hours/day, depending on the student's writing process

Course description:

This is a composition class that is designed to prepare high school students for the various types of writing that they may encounter in college and to provide general writing and communication skills for life after school. Assignments will focus on creating organized, clear documents. The course will also cover grammatical precision, organizational methods, and research foundations. Students should be prepared to compose many, small writing assignments as well as a few larger compositions. Students should also be prepared to present summaries of their writing to the class.

Additional required resources:

- Folder or binder (does not need to be course specific)
- Loose-leaf paper for notes (notes will be given nearly every week)
- A small, spiral-bound notebook for a research journal
- Pens or pencils
- Internet/computer access



Middle School American History (1 hour course) - John Pryor

Cost per year (non-refundable): \$220 Cost breakdown per semester: \$110

Textbook name: Exploring American History, 2nd edition, D.H. Montgomery (Christian Liberty Press)

Textbook ISBN #: 1932971459

Textbook grade level: 6th-8th grade **Student grade level:** 7th-8th grade

Average homework time required per day (4 days): 30 minutes per day

Prerequisites: None

Course description:

This course is formatted around the required textbook but utilizes a variety of resources, activities, and media to create a highly interactive, fun, and effective learning environment. Students will gain a clear, objective understanding of American history from an honest, Bible-based perspective.

Additional requirements:

 Internet access - Mr Pryor will send out weekly email updates and post the entire course on Canvas, and he will recommend several Youtube videos and require some online research along the way.

THIS YEAR: All the handouts for each semester will be provided in an organized 3-ring binder on the first day of class, both semesters.



Middle School English (2 hour course) - Rebekah Smith

Cost per year: (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook name:

 Analytical Grammar: A Systematic Approach to Language Mastery Grammar - R. Robin Finley (Demme Learning)

https://store.demmelearning.com/collections/level-2/products/ag-level-2-student-worktext?variant=3 9913769271331

https://store.demmelearning.com/collections/level-3-elements/products/ag-level-3-student-worktext?variant=39913771040803

(This is a revised version of the AG book. The publisher has split the one book into five, but we only need to purchase two of them. ALL students, new and returning, are required to purchase Books 2 & 3.)

- Novels
 - The Sign of the Beaver by Elizabeth George Speare
 - A Long Walk to Water by Linda Sue Park
 - Shadow of His Hand by Wendy Lawton

Textbook grade level: 5th-8th Student grade level: 7th-8th

Average homework time required per day (4 days): 45-60 minutes per day (will vary based on student)

Course description:

The overall goal of this class is to produce students who love literature and are comfortable writing as they approach their high school years. We will accomplish this by reading several novels and practicing different writing styles: narrative, expository, and argumentative (throughout the year). Grammar will be reinforced through the writing lessons, as well as using the Analytical Grammar textbook. The novels center around characters who must display great bravery in the midst of challenging times. We will focus on what the Bible says about love, forgiveness, faith, hope, doubt, and suffering, and as Christians, how we are to respond to challenging times in our own lives. Grades will be based on completed homework, quiz scores, writing assignments, and class participation.

Requirements:

Internet access and access to a word processor and printer

Additional materials needed for class:

Please bring the following materials to class each week:

- Pencil (highlighters would be helpful, too)
- 3-ring binder or notebook with loose-leaf notebook paper



Middle School Hybrid Math (1-hour course) – Rebekah Smith

Cost per year: \$230

Cost breakdown per semester: \$115

Textbook name: Abeka Intermediate Math

• Student Worktext:

https://www.abeka.com/abekaonline/bookdescription.aspx?sbn=294012

OPTIONAL:

• Solutions Manual:

https://www.abeka.com/abekaonline/bookdescription.aspx?sbn=294047

 Quiz and Test Book (I will provide tests for students, but it may be purchased if you want it.): https://www.abeka.com/abekaonline/BookDescription.aspx?sbn=294055

• Quiz and Test Book Key:

https://www.abeka.com/abekaonline/BookDescription.aspx?sbn=294063

Textbook grade level: 7th

Student grade level: 7th-8th (geared mainly toward 7th)

Average homework time required per day: 30-45 minutes per day (will vary by concept)

Prerequisites: Memorization of multiplication facts using factors up to 12 is extremely helpful; prior 6th-grade math concepts are also handy.

What is a hybrid course? A hybrid course combines both *online* lessons and *in-person* reviews. Students will complete their lessons, assignments, and tests online throughout the week, but will have in-person class *every other week* where we will review lessons, play games, take quizzes, maybe some tests, etc. Lectures will be pre-recorded so students will have access to them at any time. *

Course description:

In this class, we will cover 7th-grade standards including ratio and proportional relationships, expressions, equations, the number system, geometry, and statistics and probability. This fun and interactive class is perfect for the student not quite ready for pre-algebra. It will, however, develop foundational skills in preparation for pre-algebra or algebra the following year. Grades will be based on completed homework, quiz/test scores, and class participation.

* Students may still participate in the online lessons part of this course even if they are unable to attend the in-person portion.

Additional materials needed for class:

• Access to an electronic device on a daily basis (to view lessons, complete assignments, etc)

Helpful to make this course successful:

- Pencil(s) (highlighters are helpful but optional)
- 3-ring notebook binder with loose-leaf notebook paper for taking notes



Middle School Logic (1 hour course - fall semester) - Kristin Garratt

Cost per year (non-refundable): \$120 (fall semester)

Cost breakdown per semester: \$120 (includes \$10 fee for class workbook which will be handed out to

students during the first class)

Textbook name: *The Fallacy Detective,* by Nathaniel and Hans Bluedorn **Textbook ISBN #:** ISBN-10: 097453157X, ISBN-13: 978-0974531571

Textbook grade level: Middle school

Student grade level: 6th-8th

Average homework time required per day (4 days): 20 minutes + per day (meaning 1-2 hours per

week)

Prerequisites: None **Course description:**

This course will cover the most common informal fallacies. It will also introduce students to critical thinking skills. Students will be challenged to identify illogical reasoning in their everyday life as well as in class examples. There will be a weekly quiz and a weekly homework assignment identifying the fallacies covered in class the previous week. Midterm and final exams will be taken at home for parents to proctor.

Additional requirements/materials:

- Internet access
- 1½-inch 3-ring binder
- A pen or pencil should be brought to every class.



Physical Science (2 hour course - includes lab) - Daniel Lemelin

Cost per year (non-refundable): \$370

Cost breakdown per semester: \$185 (includes lab supplies)

Textbook: Concepts in Action, Prentice Hall, 2009 Edition, ISBN 978-0-13-362816-6

Student grade level: 8th – 10th grade

Average homework time required per day (4 days): 1 hour/day

Prerequisites (if any): Pre-algebra

Course description:

Physical science covers the basics of physics and the basics of chemistry. One semester introduces the fundamentals of physics (e.g. laws of motion, waves, light, electricity, and magnetism). The other semester focuses on the basics of chemistry (e.g. matter, atoms, periodic table, basic reactions). The course of study will help prepare students for high school chemistry and physics and help them understand many of the processes that are present in the world around them. Coursework will include lecture, lab investigations, homework, and tests. Students will be expected to complete designated assignments at home during the week prior to each class. Material worked on at home will be reviewed in the classroom setting, and a related lab study that reinforces the chapter concepts will be done each week.



Physics (2 hour course) - Ashley Carmichael

Cost per year (non-refundable): \$370 Cost breakdown per semester: \$185

Textbook: Apologia - Exploring Creation with Physics

Textbook ISBN: 978-1-946506-59-7

Assessments and solutions packet: Exploring Creation with Physics Solutions and Test Manual

Assessment packet ISBN: 978-1-932012-43-9

Textbook grade level: 10th -12th grade **Student grade level**: 11th -12th grade

Average homework time required to complete one textbook lesson per day (4 days): approximately

1+ hour; tests will also be taken at home, proctored by the parent.

Prerequisites: Algebra I, Geometry, and basic understanding of trig functions

Course description:

Physics is an excellent tool to help us study creation and discover more about the world that God has given us. Throughout the course we will discuss how what we are learning reveals God's creativity and character. This course is designed to provide a foundational understanding of physics while also preparing students for college-level physics and the ACT. Some of the key concepts they will learn about are one and two-dimensional motion, Newton's laws and their applications in nature, work and energy, electricity, magnetism, momentum, periodic motion, waves, and optics.

Some weeks, we will use most of the class time to do a lab. On those weeks, students will need to read the lessons and do the exercises independently. I will be available via Canvas for questions.

- 3-ring binder for notes and handouts
- Graphing calculator (keystrokes for TI-84 Plus will be provided)
- Lab materials: To be decided. All relatively inexpensive and available at local hardware and grocery stores.
- Home internet



Pre-Algebra (75 minute course) - Stephanie Estabrooks

Cost per year (non-refundable): \$220 Cost breakdown per semester: \$110

Textbook name:

• Algebra ½: An Incremental Development (3rd Edition), John H. Saxon, Jr. (Saxon Publishers, Inc.)

Solutions manual

Test booklet

Textbook ISBN #: 1-56577-149-4

Textbook grade level: 7th - 8th grade

Student grade level: 7th - 8th grade

Average homework time required to complete one textbook lesson per day (4 days): approximately one+ hour; tests will also be taken at home, proctored by the parent.

Prerequisites (if any): Either Saxon 7/6 or Saxon 8/7 (or comparable curriculum). If a student has done well in Saxon 7/6, scoring 85% or better on the last 5 tests, he/she is ready for Algebra ½ and may skip Saxon 8/7. If a student has already taken Saxon 8/7, scoring 80% or better on the last 5 – 6 tests, he may skip Algebra ½ and enroll in Algebra 1 instead. However, if the student scored lower in Saxon 8/7, he should take pre-algebra.

Course description:

In addition to practicing arithmetic operations for fractions, decimals, mixed numbers, and signed numbers, this course will take a step-by-step approach in learning many concepts including percents, ratios, unit conversions, simplification of algebraic expressions, and linear equations. Geometric concepts include finding perimeter, area, surface area, and volume of various shapes.

- Pencil
- 3-ring binder with loose-leaf notebook paper
- ¼" graph paper
- Ruler (both English and metric units)
- Drawing compass
- Protractor



<u>Pre-Calculus (2 hour course) – Ashley Carmichael</u>

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Curriculum name: Precalculus: by All Things Algebra (provided by teacher)

Textbook grade level: 11th -12th grade Student grade level: 11th -12th grade

Average homework time required to complete one textbook lesson per day (4 days): approximately

1+ hour; tests will also be taken at home, proctored by the parent.

Prerequisites: Algebra I and II, Geometry (expect this course to be challenging)

Course description:

While it's often easy to see how studying science, the arts, or history reveals God's creativity and character, math may seem less obvious. However, precalculus brings together all the precepts we have previously studied such as patterns, sequencing, probability, algebra, and geometry to reveal a glimpse of God's use of mathematics in designing our world. We will admire God's genius as we study equations, functions, matrices, sequences, analytic geometry, and trigonometric identities. We will cover concepts deemed essential by TN state guidelines and specific concepts tested by the ACT and SAT.

- 3-ring binder with loose-leaf notebook paper
- Graphing calculator (the textbook teaches keystrokes for the TI-83/4 Plus)
- You may choose to print notes/homework from home before each class or pay \$20 to cover ink and paper for me to provide them for you.
- Home internet



Public Speaking (1 hour course) - Rich Melton

Cost per year (non-refundable): \$200 Cost breakdown per semester: \$100

Textbook name:

• How to Develop Self-Confidence & Influence People by Public Speaking by Dale Carnegie, Pocket Books (Simon & Schuster, Inc.); ISBN #: 0-671-74607-3

• The Quick and Easy Way to Effective Speaking by Dale Carnegie; ISBN#: 0-671-72400-2

Textbook grade level: 9th grade Student grade level: 9th-12th grade

Average homework time required per day (4 days): ½+ hour per day (meaning 2-3 hours per week)

Prerequisites (if any): none

Course description:

This is a one-hour class that includes instruction, discussion, and abundant practice in preparing and delivering a variety of speeches. Homework will be assigned based on the material being studied, and speeches will be delivered and evaluated in class.

Grades will be based on the speaking assignment evaluations. Workload includes completion of assigned reading material as well as preparation and delivery of one speaking assignment every two weeks on average.



Road Trip Through the United States (1 hour course) - Angela Keathley

Cost per year (non-refundable): \$240

Cost breakdown per semester: Fall - \$120 (includes \$15 copy fee); Spring - \$120 (includes \$15 copy

fee)

Textbook: None. The teacher will provide state worksheets each week.

Student grade level: 4th - 6th. This course is designed for elementary and early middle school students.

Average homework required: None. Students will complete a State in a bag at the end of the year.

Prerequisites: None.

Course description:

Come on a road trip with me as we travel through the United States. We will begin our journey in the Northeast, travel through the Southeast, sweep through the Southwest and the Midwest, and end up in the Wild West! We will sing our 50 states and capital song as we travel and learn more about each state.

Each week we will study two states. We will learn about some famous people and famous sites in the respective states. We might even try different foods and build a few bridges as we travel! Students must assemble a State in a bag at the end of the school term. If I can find a viable group, I would love to include the 50 State postcard exchange. I will keep you posted!

Other required resources:

- Folder or binder to keep handouts in
- Pens or pencils
- Crayons or colored pencils



Tennessee History (1 hour course) - Angela Keathley

Cost per year (non-refundable): \$260

Cost breakdown per semester: Fall - \$130 (includes \$15 copy fee); Spring - \$130 (includes \$15 copy

fee)

Textbook: None. The teacher will provide all copies for taking notes.

Student grade level: 6th - 9th*

*This course is designed for middle school students. However, with permission, it may be taken as an elective for 9th grade. Students will need to complete two essays and a Tennessee State project.

Average homework required: None - except completing two essays and the Tennessee State project.

Prerequisites: None **Course description:**

We will study the history of Tennessee from geography to government. Optional field trips will be offered as part of this class. Possible trips include The Green McAdoo Cultural Center, Marble Springs, Tennessee State Museum, Tennessee State Capitol, and much more as time allows.

This class will be via lectures, videos, and powerpoint presentations and possible guest speakers. Your student will learn about Tennessee history as well as learn the art of listening and note taking. Note taking will be "fill in the blanks."

Other required resources:

- Folder or binder to keep handouts in
- Pens or pencils



World History (2 hour course) - Rich Melton

Cost per year (non-refundable): \$350 Cost breakdown per semester: \$175

Textbook name: World History with Student Activities – 3rd Edition (2 book set) - Bob Jones University

Press

Textbook ISBN #: 9781591669845

Textbook grade level: 10th - 12th

Student grade level: 10th - 12th

Average homework time required per day (4 days): 1-1.5 hours per day

Prerequisites (if any): None

Course description:

This is a two-hour high school level (grades 10-12) class that includes instruction, discussion, and in-class investigation. The material covered focuses on discovering and understanding the history of mankind from the world's creation up to the modern age. An understanding of the basic geography of the world will also be developed as it relates to the historical events under investigation.

Homework will be assigned from the text and the student activities book. Tests will be sent home for parents to proctor. Grades will be based on completion of homework assignments and test scores. Average workload includes completion of 1 to 1½ hour daily lesson assignments, four days per week (not including tests).

Additional materials needed for class:

Please bring the following materials to the first and each subsequent class meeting:

- Pen, pencil, and highlighter
- 3-ring notebook with front pocket
- Loose-leaf standard lined notebook paper
- Set of section dividers with the following labels:
 - Class handouts & assignment sheets
 - Discussion notes
 - Timelines & maps
 - Completed assignments & tests