



Middle School • High School
Course Descriptions
2025/2026

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MIDDLE SCHOOL

CORE

7TH GRADE LANGUAGE ARTS

7TH GRADERS ONLY

The course will include literature study through reading of books, discussion, and book club days. Writing will also be covered through various writing projects as well as student journaling. Grammar will be reviewed in the editing process but will not be heavily instructed. If grammar is a focus you wish for your student to work on, it is advised that you supplement that at home.

REQUIRED CURRICULUM: See next page

PREREQUISITE: None

INSTRUCTOR: Valerie Wright

FEE: None

7TH GRADE LANGUAGE ARTS BOOKLIST

7th Grade Literature Selections: Books are from trusted curriculum sites and book lists in conjunction with several review sites to help check for questionable content/language. Some of the books deal with difficult topics of war, death, etc., but do not have graphic or gorey descriptions. Should you have a concern with a book, please contact MOEC Administration.

REQUIRED BOOKS:

- *The Fables of Aesop* edited by Joseph Jacobs
- *The Golden Goblet* by Eloise McGraw
- *The Bronze Bow* by Elizabeth George Speare
- *A Single Shard* by Linda Sue Park
- *The House of Sixty Fathers* by Meindert DeJong
- *The Lion, the Witch and the Wardrobe* by CS Lewis
- *A Wrinkle In Time* by Madeleine L'Engle
- *Children of the Storm* by Natasha Vins

You may want to wait to purchase the following books for Book Club until closer to the time of use as students may change their mind on what they would like to read.

Choose 2 of these for first semester Book Clubs:

- *Eric Liddell (Christian Heroes Then and Now)* by Janet and Geoff Benge
- *Swiss Family Robinson* by JD Wyss (can get a version such as Classic Starts or Signet Classics)
- *The Door In the Wall* by Marguerite de Angeli
- *Mrs. Frisby and the Rats of NIMH* by Robert C O'Brien

Choose 2 of these for second semester Book Clubs:

- *Anne of Green Gables* by LM Montgomery (can choose a condensed version)
- *Ernest Shackleton (Christian Heroes Then and Now)* by Janet and Geoff Benge
- *Heart of a Samurai* by Margi Preus
- *The Miraculous Journey of Edward Tulane* by Kate DiCamillo

7TH GRADE SCIENCE

FOR 7TH GRADERS ONLY

In this unique science course students will explore caves, archaeology, fossils, and geology as they discover fascinating facts, incredible wonders, captivating structures, and God's glory on display throughout creation! This study of the Creator's handiwork will fill your student with awe and wonder while helping to cement their Biblical worldview.

REQUIRED CURRICULUM:

- Student Workbook:
<https://www.masterbooks.com/general-science-2-teacher-guide-paperback-single>
- The Cave Book: <https://www.masterbooks.com/cave-book-hardback-single>
- The Archeology Book:
<https://www.masterbooks.com/archaeology-book-hardback-single>
- The Geology Book:
<https://www.masterbooks.com/geology-book-hardback-single>
- The Fossil Book : <https://www.masterbooks.com/fossil-book-hardback-single>

PREREQUISITE: None

INSTRUCTOR:

FEE: \$25

7TH GRADE SOCIAL STUDIES

7TH GRADERS ONLY

Seventh grade history is a world history survey course covering ancient civilizations, Great Empires, the early Church, the Middle Ages, the Renaissance, the Age of Revolutions, the Victorian Era, the 20th century, and modern communications from a Christian perspective.

This class will give students the opportunity to learn, grow and utilize note-taking skills. Weekly reading and response will be assigned. Maps will be completed in class, special projects will help reinforce learning, and frequent reviews and quizzes will be given to monitor comprehension and understanding. We will also have fun!

REQUIRED CURRICULUM:

- [From Adam to Us text Part 1](#) (first semester)
- [From Adam to Us text Part 2](#) (second semester)
- [From Adam to Us Student Lesson Review Book](#) (Notgrass) \$11
- [From Adam to Us Timeline Workbook](#) (Notgrass) \$10
- [From Adam to Us Map Book](#) (Notgrass) \$10

**Highly recommend book swapping, borrowing or buying used from other MOEC parents for the texts*

REQUIRED SUPPLIES:

- 3 Ring Binder with divider tabs
- Set of at least 12 colored pencils
- Pencils/Pens
- Loose leaf notebook paper
- Composition Notebook with at least 80 pages (non-perforated is best)
- Set of at least 20 notecards

****Occasionally students may need additional items such as poster board**

PREREQUISITE: None

INSTRUCTOR: Mendy Drown

FEE: None

8TH GRADE LANGUAGE ARTS

8TH GRADERS ONLY

The course will include literature study through reading of books, discussion, and book club days. Writing will also be covered through various writing projects as well as student journaling. Grammar will be reviewed in the editing process but will not be heavily instructed. If grammar is a focus you wish for your student to work on, it is advised that you supplement that at home.

REQUIRED CURRICULUM: See next page

PREREQUISITE: None

INSTRUCTOR: Valerie Wright

FEE: None

8TH GRADE LANGUAGE ARTS BOOK LIST

8th Grade Literature Selections: The books are from trusted curriculum sites and book lists in conjunction with several review sites to help check for questionable content/language. Some of the books deal with difficult topics of war, death, etc but do not have graphic or gorey descriptions. Should you have a concern with a book, please contact MOEC Administration.

REQUIRED BOOKS:

- *American Tall Tales* by Mary Pope Osborne
- *The Perilous Road* by William O. Steele
- *The Witch of Blackbird Pond* by Elizabeth George Speare
- *Sing Down the Moon* by Scott O'Dell
- *Hatchet* by Gary Paulsen
- *Esperanza Rising* by Pam Munoz Ryan
- *The Happiest Man on Earth: The Beautiful Life of an Auschwitz Survivor* by Eddie Jaku
- Biography of student's choice to be discussed in class

You may want to wait to purchase the books for Book Club until it gets closer to the time to use them as students may change their minds on what they want to read.

Choose two of these for first semester Book Clubs:

- *Sign Of the Beaver* by Elizabeth George Speare
- *Little Women* by Louisa May Alcott
- *Black Beauty* by Anna Sewell
- *By the Great Horn Spoon* by Sid Fleischman

Choose two of these for second semester Book Clubs:

- *My Side of the Mountain* by Jean Craighead George
- *Justin Morgan Had A Horse* by Marguerite Henry
- *Holes* by Louis Sachar
- *Island of the Blue Dolphins* by Scott O'Dell

8TH GRADE SCIENCE

GENERAL SCIENCE

8TH GRADERS ONLY

This General Science course gives students an understanding of the world that surrounds them so they can appreciate the real-world relevance of scientific inquiry and the beauty of Creation.

REQUIRED CURRICULUM:

- General Science Textbook, 3rd edition:
<https://www.apologia.com/product/general-science-3rd-edition-student-textbook/>
- General Science Student Notebook:
<https://www.apologia.com/product/general-science-3rd-edition-student-notebook/>
- General Science Test Pages:
<https://www.apologia.com/product/general-science-3rd-edition-test-pages/>
- (OPTIONAL but would replace need for test packet) General Science Test Solutions:
<https://www.apologia.com/product/general-science-3rd-edition-test-pages/>

PREREQUISITE: None

INSTRUCTOR: Amanda House

FEE: \$25

8th GRADE SOCIAL STUDIES

8TH GRADERS ONLY

Eighth grade history is an American history survey course guiding students chronologically through the history of the United States while highlighting key events, people, and places from a Christian perspective. This class will give students the opportunity to learn, grow and utilize note-taking and summarizing skills.

There will be weekly reading and written assignments. Map work will be completed in class. Projects and assessments will be used to check for comprehension and understanding. Students will keep a Presidential Biography catalog. We will have fun!

REQUIRED CURRICULUM:

- [America the Beautiful text Part 1](#) (first semester)
- [America the Beautiful text Part 2](#) (second semester)
- [We the People book supplement](#)
- [America the Beautiful Student Lesson Review](#) (Notgrass) \$12
- [America the Beautiful Map Book](#) (Notgrass) \$10
- [America the Beautiful Timeline Workbook](#) (Notgrass) \$10

** Highly recommend book swapping, borrowing or buying used from other MOEC parents for the texts/supplement*

REQUIRED SUPPLIES:

- 3 ring binder with divider tabs
- Set of at least 12 colored pencils
- Pencil/Pen
- Loose leaf notebook paper
- Composition Notebook of at least 80 pages (non-perforated is best)
- Set of at least 70 Notecards

****Occasionally students may need to additional items such as poster board**

PREREQUISITE: None

INSTRUCTOR: Mendy Drown

FEE: None

MIDDLE SCHOOL

ELECTIVES

AMERICAN SIGN LANGUAGE

7th and 8th Grade Elective

Middle School ASL is a fun and interactive introduction to American Sign Language. This class is designed for beginners and focuses on hands-on learning through group games and activities. The goal at this level is to build confidence in using ASL while having fun and developing an appreciation for Deaf culture.

If you've been in an ASL class all the way through elementary OR if this is your first experience with ASL, we assure you this class will not be boring! We promise to keep it fun and engaging for all levels!

8th Grade will build upon previous skills learned in the 7th grade class and will follow the same format as the 7th grade class.

Students Will Learn

- Basic ASL vocabulary and phrases
- Fingerspelling and numbers
- Simple sentences and everyday conversations
- An introduction to Deaf culture and community

Expectations

- Actively participate in all games and activities
- Practice fingerspelling and basic signs daily
- Respect classmates and the voices off policy

While we promote a **voices off policy** to enhance signing skills, students will also have guided discussions about ASL and Deaf culture.

Progression and Evaluations

- Student progress will be informally assessed through:
- Participation in class activities
- Mastery of basic vocabulary and fingerspelling
- Simple signed conversations

Continued next page...

Parents

If you have any questions about the class or how to support your child's learning, please don't hesitate to reach out. We're excited to make ASL a fun and rewarding experience for your students!

Book Reading

The book *El Deafo* will be loaned to students to use and must be returned at the end of the year.

PREREQUISITE: None

INSTRUCTORS: Jenna Soemer and Melissa Lang

FEE: \$25

ART

7th and 8th Grade
(separate classes)

In this class we will explore the basics of the creative process, strengthening our observation skills and idea generation muscles. We will be building our visual literacy, drawing inspiration from art history and the world around us. This class will primarily work in pencil, pen, marker, colored pencil, watercolor, and occasionally acrylic paint as time allows. There will be a weekly sketchbook assignment. The students will be graded on participation. They will need to use their time and materials responsibly in class, complete sketchbook work to be successful in this class. We will spend time in class learning how to evaluate and appreciate each finished project together, but the grade given will reflect effort, willingness to follow directions, and craftsmanship. This class is one day a week.

PREREQUISITE: None

INSTRUCTOR: Jennifer Perdaris

FEE: \$25

BIBLICAL WORLDVIEW

7th and 8th Grade Students

Middle School Worldview uses Walking in Truth Grade 8 by Summit Ministries. The curriculum is divided into two sections. The first section covers worldview topics while the second section covers the Epistles in depth. We will be covering the first half only of the curriculum for the entire 2025-2026 year. We will be studying cultural engagement and life application of the Christian worldview within the topics of theology, philosophy, ethics, psychology, sociology, biology, and history.

REQUIRED CURRICULUM

- <https://store.summit.org/Walking-in-Truth-Grade-8-Student-Textbook>

PREREQUISITE: None

INSTRUCTOR: Jessica Melching

FEE: None

CHOIR

Middle School and High School

1.0 Credit M/W both semesters

Students will develop singing skills and stage presence. Students will be expected to perform outside of school hours.

The choir dress code for performances is to wear nice outfits that are black or black and white. No jeans or athletic wear.

PREREQUISITE: None

INSTRUCTOR: Rachel Warren

FEE: \$25

ESSENTIAL LIFE SKILLS

7th and 8th Grade Students

In this class, 7th and 8th graders will learn a variety of essential and practical skills. Topics may include study skills, interpersonal skills, online safety and etiquette, kitchen and cooking skills, first aid and CPR, physical fitness, home maintenance, car maintenance, etc.

PREREQUISITE: None

INSTRUCTOR: Krista Wilson

FEE: \$25

PHYSICAL EDUCATION

7th and 8th Grade Students

W both semesters

This class will include games as well as workouts using dumbbells, body weight exercises, etc. Students enrolled will be required to participate in all aspects of the class activities. Students will have a dress code of modest workout clothing and shoes. Specifics will be shared at a later date.

Students will be graded on participation and improvement over the course of the year. Measured by individual growth.

PREREQUISITE: None

INSTRUCTOR: Natalia Catlett

FEE: None

SPANISH

7th and 8th Grade Elective

7th Grade Spanish will give students an opportunity to speak, write, and listen to the Spanish language. This course is very interactive and will give students an excellent foundation for taking Spanish in high school. In addition, students will be introduced to missionaries in Spanish speaking countries and learn some Bible verses in Spanish.

8th Grade Spanish will build upon previous skills learned in the 7th grade class and will follow the same format as the 7th grade class.

REQUIRED CURRICULUM:

- *Spanish* by Cynthia Downs (for both grades)
- <https://www.christianbook.com/spanish-middle-school-high/cynthia-downs/9780887247583/pd/47585?event=AAI>

PREREQUISITE: None

INSTRUCTOR: Jenny Yust

FEE: None

HIGH SCHOOL

LANGUAGE ARTS

LITERATURE, AMERICAN

1.0 Credit M both semesters

Students will read a variety of literature that highlight the American experience. Our reading will include novels, nonfiction, short stories, and poetry. We will reflect on the content of the selections and explore the authors' uses of literary elements. These literature pieces are incredible depictions of lives very different from our own.

Please note:

- Parents, if you have concerns, please read the books along with your student. If you feel an alternate book would be appropriate for your reader, let me know, and I'll create an alternate assignment.
- This class is built around the expectation students have access to all the reading material assigned. Physical copies are the best, but audio and digital are acceptable. Students must be able to cite from whatever reading format they use.
- Short stories and poetry will be provided by the instructor

This class will have a writing component. It will include formal academic writing, a bit of creative writing, and responses to literature and prompts.

Class time will consist of mini-lessons on writing components and discussions on our literature selections including literary elements.

Students should expect up to 3 hours of homework a week outside of class.

REQUIRED CURRICULUM: See next page for booklist

PREREQUISITE: None

INSTRUCTORS: Leslie Schmidt

FEE: None

LITERATURE, AMERICAN BOOKLIST

FIRST QUARTER:

- *Narrative of Fredrick Douglass* by Fredrick Douglass
- *The Story of My Life* by Helen Keller
- *Up from Slavery* by Booker T Washington

SECOND QUARTER:

- *The Old Man and the Sea* by Ernest Hemingway
- *The Outsiders* by SE Hinton

THIRD QUARTER:

- *To Kill a Mockingbird* by Harper Lee
- *The Adventures of Huckleberry Finn* by Mark Twain

FOURTH QUARTER:

- *Fahrenheit 451* by Ray Bradbury
- *The Giver* by Lois Lowry

LITERATURE, BRITISH

1.0 Credit M both semesters

Students will read a variety of biographies and historical novels that highlight the British experience. Our reading will include novels, short stories, and poetry. We will reflect on the content of the selections and explore the authors' uses of literary elements. These literature pieces are incredible depictions of lives very different from our own.

Please note:

- Parents, if you have concerns, please read the books along with your student. If you feel an alternate book would be appropriate for your reader, let me know, and I'll create an alternate assignment.
- This class is built around the expectation students have access to all the reading material assigned. Physical copies are the best, but audio and digital are acceptable. Students must be able to cite from whatever reading format they use.
- Short stories and poetry will be provided by the instructor

This class will have a writing component. It will include formal academic writing, a bit of creative writing, and responses to literature and prompts.

Class time will consist of mini-lessons on writing components and discussions on our literature selections including literary elements.

Students should expect up to 3 hours of homework a week outside of class.

REQUIRED CURRICULUM: See next page for booklist

PREREQUISITE: None

INSTRUCTORS: Leslie Schmidt

FEE: None

LITERATURE, BRITISH BOOKLIST

FIRST QUARTER:

- *The Screwtape Letters* by CS Lewis
- *Jane Eyre* by Charlotte Bronte

SECOND QUARTER:

- *The Hound of Baskervilles* by Arthur Conan Doyle
- *A Christmas Carol* by Charles Dickens

THIRD QUARTER:

- *Animal Farm* by George Orwell
- *Lord of the Flies* by William Golding

FOURTH QUARTER:

- *Frankenstein* by Mary Shelley (I recommend the Illustrated Classics version)
- *War of the Worlds* by HG Wells

LITERATURE, WORLD

1.0 Credit M both semesters

Students will learn about mankind's interaction with the world both in the past and in the present. The books will explore different time periods and places around the world and will include action-adventure, non-fiction, poetry, and short stories. We will reflect on the content of the selections and explore the authors' uses of literary elements. These literature pieces are incredible depictions of lives very different from our own.

Please note:

- Parents, if you have concerns, please read the books along with your student. If you feel an alternate book would be appropriate for your reader, let me know, and I'll create an alternate assignment.
- This class is built around the expectation students have access to all the reading material assigned. Physical copies are the best, but audio and digital are acceptable. Students must be able to cite from whatever reading format they use.
- Short stories and poetry will be provided by the instructor

This class will have a writing component. It will include formal academic writing, some creative writing, and responses to literature and prompts.

Class time will consist of mini-lessons on writing components and discussions on our literature selections.

Students should expect up to 3 hours of homework a week outside of class.

REQUIRED CURRICULUM: See next page for booklist

PREREQUISITE: None

INSTRUCTORS: Leslie Schmidt

FEE: None

LITERATURE, WORLD BOOKLIST

FIRST QUARTER:

- *The Hiding Place* by Corrie Ten Boom
- *The Day the World Stopped Turning* by Michael Morpurgo

SECOND QUARTER:

- *Boys Without Names* by Kashmira Sheth
- *Lost in the Barrens* by Farley Mowat

THIRD QUARTER:

- *Cry, the Beloved Country* by Alan Paton
- *The Strange Case of Dr Jekyll and Mr Hyde* by Robert Louis Stevenson
(I recommend the Illustrated Classics version)

FOURTH QUARTER:

- *Revolution Is Not a Dinner Party* by Ying Chang Compestine
- *A Long Walk to Water* by Linda Sue Park

PUBLIC SPEAKING

0.5 Credit W both semesters

The ability to communicate effectively with others is essential in almost every career field, as well in human relationships in general. Learning good speaking skills will give students the confidence needed to relate to and communicate with their coworkers, their peers, and others in their communities and churches as they grow closer to adulthood.

This course will teach students how to apply healthy and effective communication principles and practices to speaking before audiences, in small groups, and in conversations with others with both verbal and nonverbal skills. Students will learn how to write and present engaging speeches of various lengths and on various topics throughout the course.

REQUIRED CURRICULUM:

- *A Concise Public Speaking Handbook* (5th Edition) by Steven A. Beebe and Susan J. Beebe
- https://www.amazon.com/dp/0134380908/ref=cm_cr_ar_p_d_product_top

PREREQUISITE: None

INSTRUCTOR: Tyler Brush

FEE: None

WRITING

1.0 Credit M/W both semesters

This class will explore four writing discourses: narrative, informational, argument and poetry. Students will learn to see the thread that runs through each discourse. Students will also learn how to make their own writing decisions by discovering how different discourses fit with various writing assignments. Peer groups will be a significant part of the class as well. As students connect with their own God-given writing voices and they will grow in confidence and competence as young writers.

This course will also include a literature component. Each class session will begin with sustained silent reading, and students will be expected to read outside of class. My goal is to work with students (even self-proclaimed non-readers) to help them identify the genres and authors they enjoy. I believe every student can become a reader!

REQUIRED SUPPLIES:

- A one-subject spiral notebook to be left in the classroom

PREREQUISITE: None

INSTRUCTOR: Valerie Wright

FEE: \$10

WRITING, ADVANCED

For ALL high school students with previous writing experience

1.0 Credit M/W both semesters

This course is designed for students who already possess foundational writing skills and are looking to refine their writing abilities in a more complex, advanced context. The focus will be on developing sophisticated techniques for writing in various academic, professional, and creative formats. Throughout the course, students will engage in intensive writing exercises, peer reviews, and workshops aimed at improving clarity, cohesion, and style.

Key areas of focus will include:

- **Research and Argumentation:** Developing advanced research skills and using evidence to construct compelling arguments in essays, reports, and other academic writing formats.
- **Creative Writing:** Refining narrative techniques, character development, and dialogue in creative writing projects such as short stories, poetry, or creative nonfiction.
- **Academic Writing:** Perfecting the structure of research papers, literature reviews, and analytical essays with a focus on the integration of sources and proper citation.
- **Professional Writing:** Mastering the art of writing in professional settings, including crafting business communications, proposals, reports, and emails.
- **Style and Voice:** Enhancing individual writing voice, style, and tone to suit a variety of audiences, purposes, and genres.
- **Revising and Editing:** Building skills in revising drafts for structure, argumentation, grammar, and syntax, with an emphasis on clarity and precision.

By the end of the course, students will have improved their ability to produce high-quality written work across a range of genres, with a particular emphasis on clear and persuasive communication.

Course Format: Writing workshops, peer feedback sessions, and individualized writing consultations. Students will be expected to complete a self-guided writing project spanning several months.

Continued next page...

REQUIRED SUPPLIES: One-subject spiral notebook to be left in classroom

PREREQUISITE: Previous writing class

INSTRUCTOR: Leslie Schmidt

FEE: \$10

WRITING, CREATIVE

1.0 Credit M/W both semesters

This course is designed to inspire high school students to explore and develop their unique voices as writers. Through a combination of group and individual writing exercises, guided workshops, and reading assignments, students will experiment with various genres, including poetry, short fiction, creative non-fiction and more! Emphasis will be placed on developing creativity, refining writing techniques, and learning to revise and edit effectively. Students will gain confidence in sharing their work with peers, providing and receiving constructive feedback, and engaging in thoughtful literary discussions.

By the end of the course, students will have a portfolio of written pieces that showcase their growth as writers, as well as an understanding of the creative writing process. Whether they are new to writing or already have experience, students will leave the class with the tools to continue their creative pursuits beyond the classroom. We will laugh a lot and have a great time in this class!

REQUIRED SUPPLIES:

- 3 ring binder
- Divider tabs
- Composition Notebook of at least 80 pages for journal (*non-perforated*)
- Loose leaf paper
- Pencil/Pen
- Access computer/laptop for typing, printing and emailing assignments

PREREQUISITE: None. A passion for writing and/or an eagerness to improve are encouraged.

INSTRUCTOR: Mendy Drown

FEE: \$10

HIGH SCHOOL

MATHEMATICS

MATH CHOICES – CTC

Mighty Oaks uses the **CTC Math** system. It is an online, subscription-based math program for kindergarten through high school created and taught by Australian math teacher Patrick Murray. Every student will receive a login and password to access their classes. Teachers will assign daily tasks and use class time to reinforce the video concepts.

Students can choose from the following CTC courses:

FUNDAMENTALS OF MATH

- Recommended for 7th graders who would benefit from a year-long review of math concepts

PRE-ALGEBRA

- Recommended for 7th graders and 8th graders who completed Fundamentals of Math

ALGEBRA I

- Recommended for students who are ready for equations and upper math concepts

GEOMETRY (Julie Larsen)

- Recommended for students who completed Algebra I

ALGEBRA II (Julie Larsen)

- Students must complete Algebra I before enrolling in this class

FEE: \$35

- Note: Families are welcome to pay the fee for other children not enrolled in the class at MOEC to access the curriculum at home

CONSUMER MATH

RECOMMENDED FOR 10TH-12TH GRADERS

1.0 Credit M/W both semesters

This course will fulfill one math or elective credit. Topics covered include budgeting, saving, investing, taxes, costs of home maintenance, etc. Lessons focus on real life, practical skills that help students learn critical thinking skills that will help them in the future.

The curriculum includes 16 different units and many real life projects such as creating a budget, writing a business plan, calculating the costs of home improvements and supplies, etc. Students are encouraged to seek Biblical wisdom for any decisions they may have to make.

REQUIRED CURRICULUM:

- Consumer Math for Real Life by Not Consumed

<https://store.notconsumed.com/collections/homeschool/products/consumer-math-for-real-life?variant=40332614533216>

PREREQUISITE: None

INSTRUCTOR: Laura Herrman

FEE: None

MATH HELP

M both semesters

This special study hall will have an instructor available to help with math questions.

This will be a quiet work environment. Students must bring necessary homework and math items.

PREREQUISITE: None

INSTRUCTOR: Laura Herrman

FEE: None

HIGH SCHOOL

SCIENCE

BIOLOGY

RECOMMENDED FOR 10TH GRADERS

1.0 Credit M/W both semesters

This college-prep biology course provides students with a thorough understanding of the relevance of scientific inquiry. After completing this course, students will be able to understand the vocabulary of biology and gain a strong understanding of the scientific method that will equip them to analyze data across other disciplines.

Modules cover atoms, chemical structures, ecosystems, biomes, ecological communities, cell structure and function, cellular energy, DNA, proteins, cell cycles, and genetics (including inheritance, disorders, and technology). Students will also learn about prokaryotes, viruses, protists, fungi, and the fascinating worlds of plants and animals.

REQUIRED CURRICULUM:

- Apologia Biology Textbook 3rd edition
<https://www.apologia.com/product/biology-3rd-edition-student-textbook/>
- Apologia Biology Test Packet 3rd edition
<https://www.apologia.com/product/biology-3rd-edition-test-pages/>
- Apologia Biology Solutions Manual 3rd edition (optional)
<https://www.apologia.com/product/biology-3rd-edition-solutions-and-tests-manual/>

PREREQUISITE: None. Completion of Physical Science is recommended.

INSTRUCTOR: Cathy Barfield

FEE: \$25

BIOLOGY, ADVANCED

RECOMMENDED FOR 11TH AND 12TH GRADERS

1.0 Credit M/W both semesters

This course is a college prep course that provides advanced study of the human body's 11 organ systems: Reproductive, Circulatory, Respiration, Digestive, Muscles, Skeletal, Lymphatic, Urinary, Endocrine, Nervous and Integumentary. Labs include extensive use of the microscope with some dissections.

Since this is an advanced course, students will be expected to have weekly vocabulary quizzes (It has more vocabulary words than the regular biology course!) as well as take a Midterm and Final Exam.

REQUIRED CURRICULUM:

- Apologia Advanced Biology Textbook 2nd edition *the Human Body*
<https://www.apologia.com/shop/advanced-biology-2nd-edition-student-textbook>
- Replacement Test Packet
- Kaplan Anatomy Coloring Book 10th edition by McCann and Wise
<https://www.apologia.com/shop/kaplan-anatomy-coloring-book/>

PREREQUISITE: Biology

INSTRUCTOR: Cathy Barfield

FEE: \$25

PHYSICAL SCIENCE

RECOMMENDED FOR 9TH GRADERS

1.0 Credit M/W both semesters

The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere.

REQUIRED CURRICULUM:

- Apologia Physical Science textbook 2nd edition

The class will be using the **2nd edition** of this textbook, not the most recent version. Mighty Oaks has textbooks that can be borrowed for the school year. There will be a \$20 deposit required. When the book is returned in good condition, your deposit will be returned to you.

PREREQUISITE: It is recommended that students have completed or be currently enrolled in Algebra 1.

INSTRUCTOR:

FEE: \$25 + \$20 book deposit*

*deposit is refunded at the end of the year if the book is returned in good condition

HIGH SCHOOL

SOCIAL STUDIES

AMERICAN HISTORY

1.0 Credit M/W both semesters

American History covers an overview of American history from Columbus to the present day, presenting US history from a Christian perspective.

Your high school student will gain a rich understanding of our nation's past by reading the history narrative and primary source documents, completing writing assignments and hands-on projects, and studying what the Bible says about issues and ideas in history.

There will be weekly reading and questions assigned.

SUPPLIES REQUIRED:

- Lined notebook paper

REQUIRED CURRICULUM:

- [Exploring America Curriculum Package](#)

PREREQUISITE: None

INSTRUCTOR: Laura Herrman

FEE: None

WORLD GEOGRAPHY

1.0 Credit M/W both semesters

World Geography is a one-year high school course that describes and explains the world God created. Students will learn about mankind's interaction with the world both in the past and in the present. The curriculum addresses two main questions: How has the physical world made a difference in what people have done, how they have lived, and how they live today? How have people made a difference in the physical world, and how are they making a difference in it today?

Your high school student will gain a rich understanding of physical and human geography through reading the narrative lessons, studying the maps and completing map assignments, completing writing assignments and hands-on projects, and gaining a Biblical perspective on world religions and culture.

There will be weekly reading, note taking, and questions assigned.

Expect 2-3 hours of work outside of class per week.

REQUIRED CURRICULUM:

- Exploring World Geography Bundle (Notgrass): \$110
<https://notgrasshistory.com/collections/exploring-world-geography/products/exploring-world-geography-curriculum-package>

Exploring World Geography Student Review Book (Notgrass): \$10
<https://shop.notgrass.com/shop/ewgsrb-exploring-world-geography-student-review-book-638>

PREREQUISITE: None

INSTRUCTOR: Jennifer Perdaris

FEE: None

WORLD HISTORY

1.0 Credit M/W both semesters

World History covers all periods of history--ancient, medieval, and modern--from the perspective of faith in God and respect for His Word. It offers a thorough survey of Western civilization with significant coverage of Latin America, Africa, and Asia.

There will be weekly reading, note taking, and questions assigned.

Expect 2-3 hours of work outside of class per week.

REQUIRED CURRICULUM:

- Exploring World History Bundle (Notgrass): \$110
<https://notgrasshistory.com/collections/exploring-world-history/products/exploring-world-history-curriculum-package>

Exploring World History Student Review Book (Notgrass): \$10
<https://shop.notgrass.com/shop/ewsrp-exploring-world-history-student-review-book-660>

PREREQUISITE: None

INSTRUCTOR: Natalia Catlett

FEE: None

HIGH SCHOOL

BIBLE

CONTEMPORARY THEOLOGY III

HIGH SCHOOL STUDENTS: RECOMMENDED FOR 10TH-12TH GRADES

0.5 Credit W both semesters

This is year three of our three-year contemporary theology curriculum, *Understanding the Culture: A Survey of Social Engagement*. Year one was *Understanding the Times: A Survey of Competing Worldview*. Year two was *Understanding the Faith: A Survey of Christian Apologetics*.

Students do not need to have taken previous years to enroll in this course.

How can an authentic Christian worldview provide a compassionate, effective witness in culture today?

The issues such as gender identity, abortion, technology, and poverty might not be as new as they seem. This class will walk students through the significant topics that affect them every day, offering biblical ideas for conversing with others in an increasingly hostile culture.

REQUIRED CURRICULUM:

- *Understanding the Culture* by Summit Ministries
<https://store.summit.org/Understanding-the-Culture>

PREREQUISITE: None

INSTRUCTOR: Tyler Brush

FEE: None

MISSIONS AND WORLD RELIGIONS

0.5 Credit W both semesters

This course offers students an in-depth exploration of the major world religions and the role of Christian missions in a global context. Students will study the beliefs, practices, and cultural contexts of world religions, including Islam, Hinduism, Buddhism, Judaism, and indigenous spiritual practices.

In addition to understanding various belief systems, students will learn the nuances of the missionary calling, including a study of the distinctions between our first world world-view and the various cultures that missionaries commonly work in. This course will also consider the lifestyle changes and skills necessary to provide any Christian with the opportunity to engage in the Great Commission within cultures that are different from their own.

REQUIRED CURRICULUM:

- *Got Style?: Personality-based Evangelism* by Jeffrey D. Johnson
<https://www.amazon.com/Got-Style-Personality-Based-Jeffrey-Johnson/dp/0817015558/>
- *Missions: Biblical Foundations and Contemporary Strategies 2nd Edition* by Gailyn Van Rheenen and Anthony Parker
<https://www.amazon.com/Missions-Biblical-Foundations-Contemporary-Strategies/dp/0310252377>

PREREQUISITE: None

INSTRUCTOR: Tyler Brush

FEE: None

HIGH SCHOOL ELECTIVES

***Note: The following electives are for High School Students only unless specified**

AMERICAN SIGN LANGUAGE I

1.0 Credit M/W both semesters

ASL 1 is an introduction to American Sign Language for students with little or no previous knowledge of ASL. This class focuses on building a strong foundation by teaching:

- Basic vocabulary and everyday phrases
- Fingerspelling and numbers
- Simple grammar structures and sentence formation
- An introduction to Deaf culture, history, and community
- Application of skills through games and activities

Expectations

- Actively participate in class activities
- Practice signing and fingerspelling daily
- Respect and follow the "voices off" policy

Voices Off

This means students are expected to communicate using only ASL, gestures, or written language. Students are not just learning a new language; but also learning the culture so this is important to support the learning environment and to show cultural respect. Full immersion helps develop better receptive and expressive skills. Using the voice will distract and interfere with the learning process. Students must use their eyes to "hear". This is very important!

Progression and Evaluations

To ensure students are prepared for the next level, regular evaluations through quizzes and tests will be conducted throughout the course. These evaluations assess:

- Vocabulary retention
- Fingerspelling fluency
- Basic conversational skills
- Receptive and expressive skills
- Understanding of Deaf culture

Continued next page...

Parents and students will be able to see this progress throughout the year. Before enrollment begins for the next year, parents will receive a final student evaluation to determine student readiness for ASL 2. Advancement to the next level requires demonstrating proficiency in these core areas mentioned above in addition to teacher approval. Students who do not meet these benchmarks may be encouraged to review ASL 1 content before moving forward.

If you have any questions about these course descriptions, please feel free to contact us. We look forward to having your student in our class!

Students will read *Show Me A Sign*. The book will be loaned to students and returned after use.

PREREQUISITE: None

INSTRUCTORS: Jenna Soemer, Melissa Lang

FEE: \$50

AMERICAN SIGN LANGUAGE II

1.0 Credit M/W both semesters

ASL 2 is an intermediate course designed for students who have successfully completed ASL 1 and demonstrated proficiency in basic American Sign Language skills. This class builds upon the foundations of ASL 1, focusing on expanding vocabulary, strengthening grammar knowledge, and improving conversational abilities. Key areas of study include:

- Increasing expressive and receptive signing skills
- Using more complex sentence structures and grammar
- Introducing storytelling techniques and classifiers
- Exploring Deaf culture, history, and community norms in greater depth

Expectations

ASL 2 continues to enforce a **voices off policy** during class to create a fully immersive learning environment. Students are expected to communicate using only ASL, gestures, or written language, fostering stronger visual and expressive skills.

Students are expected to:

- Actively participate in class discussions and signing exercises
- Practice ASL outside of class to reinforce their skills
- Respect and adhere to the "voices off" policy at all times
- Attend 1 deaf event to interact with the deaf community and demonstrate skills
- Use technology to record video assignments to share with the teacher

Progression and Evaluations

Student progress will be evaluated through:

- Vocabulary quizzes and grammar assessments
- Receptive and expressive skill checks
- Storytelling and classifier usage
- Demonstrated understanding of Deaf culture and community norms

At the end of ASL 2, students will take a final evaluation to assess their readiness for ASL 3. Successful completion is **required** to move forward.

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Parents

If you have any questions about the course content, evaluations, or how to best support your child's ASL journey, please don't hesitate to reach out. ASL 2 is an important step in developing stronger signing skills and deeper cultural understanding! We look forward to having your student in our class!

PREREQUISITE: ASL 1 plus teacher approval

INSTRUCTORS: Jenna Soemer, Melissa Lang

FEE: \$50

AMERICAN SIGN LANGUAGE III

1.0 Credit M/W both semesters

ASL 3 is an advanced course designed for students who have successfully completed ASL 2 and demonstrated strong intermediate-level ASL skills. This class focuses on building fluency and confidence in ASL by exploring:

- Advanced vocabulary and abstract concepts
- Complex sentence structure and grammar
- Deaf history, advocacy, and current events
- Using ASL for sharing the Gospel through learning Bible verses in ASL

Expectations

- Communicate using ASL at all times - Respect and enforce the "voices off" policy
- Engage in advanced dialogues and group projects
- Practice ASL outside of class to build fluency
- Use technology to record video assignments to share with the teacher
- Attend 1 deaf event to interact with the deaf community and demonstrate skills

Progression and Evaluations

Student progress will be evaluated through:

- Expressive and receptive skills
- Presentations
- Vocabulary and grammar quizzes

Parents

If you have any questions about course content, evaluations, or how to best support your child's ASL journey, please don't hesitate to reach out. ASL 3 is an exciting step toward language mastery and deeper cultural connection! We look forward to having your student in our class!

ASL 3 Book requirement: A Guide To Deaf Ministry by DeAnn Sampley. The book will be loaned to students and returned after use.

PREREQUISITE: ASL 2 plus teacher approval

INSTRUCTORS: Jenna Soemer, Melissa Lang

FEE: \$50

ART

1.0 Credit M 2-hour block both semesters

In this class we will explore the basics of the creative process, strengthening our observation skills and idea generation muscles. We will be building our visual literacy, drawing inspiration from art history and the world around us. This class will primarily work in pencil, pen, marker, colored pencil, pastel, watercolor, and acrylic. There will be a weekly sketchbook assignment. The students will be graded on participation. They will need to use their time and materials responsibly in class, and complete sketchbook work to be successful in this class. We will spend time in class learning how to evaluate and appreciate each finished project together, but the grade given will reflect effort, willingness to follow directions, and craftsmanship.

Projects will be adjusted and leveled up for high school students repeating this class.

PREREQUISITE: None

INSTRUCTOR: Jennifer Perdaris

FEE: \$50

BOARD GAMES

0.5 Credit W both semesters

Students will spend dedicated time learning the basic rules and advanced strategies of the assigned board game before playing it against one another in class. These games will, depending on the length of the game, be played anywhere between 2-4 times over a series of class periods. Some of the types of games played will include card games (such as Skip Bo), financial/business games (such as Monopoly), card drafting games (such as 7 Wonders), and resource allocation games (such as Catan).

Grade will be based on participation.

PREREQUISITE: None

INSTRUCTOR: Tyler Brush

FEE: \$25

CHOIR

Middle School and High School

1.0 Credit M/W both semesters

Students will develop singing skills and stage presence. Students will be expected to perform outside of school hours.

The choir dress code for performances is to wear nice outfits that are black or black and white. No jeans or athletic wear.

PREREQUISITE: None

INSTRUCTOR: Rachel Warren

FEE: \$25

CULINARY ARTS

This class is open to new students and the previous year's culinary students

0.5 Credit M both semesters

Students will build basic kitchen skills as well as doing a deep-dive into meal and snack planning and preparation. We will work on knife skills, choosing proper kitchen equipment, decoding the differences in products and finding substitute ingredients when we don't have exactly what we need. The main goal of the course is to help students feel comfortable and confident making their own food by adjusting recipes according to what is available and their preferences. We will also examine various cuisines from around the world and explore the history, flavor combinations and techniques that make each culture's food unique.

Each student will build a recipe collection of kitchen basics and easy and economical meal options.

SUPPLIES REQUIRED:

- 2" binder with 5-7 dividers
- 50 plastic page covers

*If returning, the same binder will work. New recipes and handouts can be added to what you already have.

PREREQUISITE: None

INSTRUCTOR: Krista Wilson

FEE: \$50

PREPARING FOR INDEPENDENCE

0.5 Credit W both semesters

Students will spend time exploring options for what they will do after high school graduation. Possible topics include choosing a college, enrollment and scholarship applications, career exploration, skill/aptitude assessments, resumes, interview skills, workplace evangelism, how to glorify God with your chosen career path, etc. Lessons will also include practical skills like purchasing insurance, tagging a vehicle, filing taxes, applying for an apartment, getting a credit card, basic budgeting and scheduling, finding a church, tips for maintaining relationships (friends/family/etc) without regular contact, etc.

PREREQUISITE: None

INSTRUCTOR: Tyler Brush

FEE: \$10

PHOTOGRAPHY

0.5 Credit W both semesters

This introduction to photography class will cover the basics of camera operation, simple rules to help you achieve a better composition in your photos, and the importance of light in photography. Lessons will also cover how shutter speed and aperture work together to get a perfect exposure.

Students will not be required to have a specific camera for this class, but it is highly recommended that they have a DSLR camera to get the most out of this class, as DSLR-specific settings will be taught. The instructor has resources to find deals on used/starter cameras that can be shared with families if needed.

SUPPLIES REQUIRED:

- Camera (DSLR preferred; see above)

PREREQUISITE: None

INSTRUCTOR: Amanda House

FEE: \$10

SPANISH I

1.0 Credit M/W both semesters

Students will learn greetings, verb conjugations, basic vocabulary, pronunciation, and grammatical structures and get a glimpse of the Spanish-speaking world.

SUPPLIES REQUIRED:

- Lined notebook paper

CURRICULUM: BJU Spanish I, 2nd edition

We are using the older edition. Mighty Oaks has books to loan to students for the year with a \$10 book deposit.

PREREQUISITE: None, though some prior exposure to the Spanish language would be beneficial

INSTRUCTOR: Laura Herrman

FEE: \$10 book deposit*

*deposit is refunded at the end of the year if the book is returned in good condition

THEATER

1.0 Credit M/W both semesters

Students will develop stage presence and backstage skills. Students are expected to fully participate in class activities, after school practices, fall semester performance, and spring performance.

**** PARENTS MUST VOLUNTEER DURING AFTER SCHOOL PRACTICES AND PERFORMANCES.**

PREREQUISITE: None

INSTRUCTOR: Natalia Catlett

FEE: \$50