

EAGLE ACADEMY<br>Course Catalog<br>School Year 2024-25

For more information, please visit our website:
www.eagleacademytn.com

## Table of Contents

Eagle Academy Board ..... 4
Program Pricing for 2024-25 .....  5
Program Cost ..... 5
Tuition ..... 5
Class Fees .....  5
Study Hall Fees .....  5
Refunds \& Insufficient Funds .....  5
Course Descriptions .....  6
English and Literature Department .....  6
Classics Club .....  .6
English Structure \& Style Level B .....  7
English with Narnia .....  7
English Structure \& Style Level C .....  8
English with American Literature .....  8
English with British Literature .....  9
English with World Literature .....  9
Advanced Writing ..... 10
History Department. ..... 10
Mapping the World ..... 10
Tennessee History ..... 11
American Heroes \& Heroines. ..... 11
Ancient History ..... 12
Medieval History ..... 12
US History ..... 13
American Government ..... 13
Constitutional Literacy ..... 13
Survey of World History ..... 14
Mathematics Department ..... 15
Math-U-See Epsilon ..... 15
Math-U-See Zeta ..... 15
Math-U-See Pre-Algebra ..... 16
Algebra 1 ..... 16
Geometry ..... 17
Algebra 2 ..... 17
Science Department ..... 18
Life Science: Order \& Design. ..... 18
Earth Science ..... 19
Biology: God's Living Creation ..... 19
Physical Science: Matter \& Energy ..... 20
Chemistry ..... 20
Physics ..... 20
General Electives .....  .21
Intro to Speech .....  21
Intro to Logic .....  .21
Introduction to Journalism ..... 22
Study Skills. ..... 22
Adult Planning /Job Prep ..... 22
Speech and Debate ..... 23
Logic 1 ..... 23
Logic 2 ..... 24
ACT Prep ..... 24
Graphic Design \& Photography ..... 25
Computer Department ..... 25
Computer Coding ..... 25
Computer Science ..... 26
Fine Arts Department ..... 26
Drawing ..... 26
Choir ..... 27
Introduction to Music Appreciation ..... 27
Music Appreciation ..... 27
Song Writing. ..... 28
Worship \& Technical Arts 1 ..... 28
Worship \& Technical Arts 2 ..... 28
Foreign Language Department ..... 29
Sign Language 1 .....  .29
Sign Language 2 ..... 29
Latin 1. ..... 30
Latin 2 ..... 31
Spanish 1 ..... 31
Spanish 2 ..... 32
Economics \& Personal Finance ..... 32
Economics ..... 32
Personal Finance ..... 33
Wellness Department. ..... 33
Physical Education ..... 33
Simple Cooking ..... 34
Health ..... 34
Family \& Consumer Sciences. ..... 34

# Eagle Academy Board 

## Board Members

| Brasser, Christie | Director | Kirschner, Jamie | Enrollment Coordinator |
| :--- | :--- | :--- | :--- |
| Kingery, Leah | Secretary and Treasurer |  |  |

## Board advisors

Bancroft, Jimmy \& Sara

## Program Pricing for 2024-25

## Program Cost

The program fees listed below are paid directly to Eagle Academy via our online payment system and are utilized in paying for our host facility, insurance, and miscellaneous school needs throughout the year.

Early Application Fee, if enrolled by March 22, 2024

- $\$ 175$ for first student
- $\$ 125$ for second student from same family
- $\$ 100$ for each additional student

Standard Application Fee, if enrolled by April 30, 2024

- $\$ 225$ for first student
- $\$ 175$ for second student from same family
- \$100 for each additional student

Summer Application Fee, if enrolled May 1, 2024 or after

- \$275 for first student
- $\$ 225$ for second student from same family
- \$100 for each additional student

Senior Fee

- $\$ 100$ per senior
- Cap \& Gown not included in fee.


## Tuition

Tuition fees will be paid directly to instructors via our online payment system.
1.5 hour class $=\$ 320$ per year

1 hour class = \$240 per year

- Single-semester classes are pro-rated to $\$ 120$ per semester

Eagle Academy recommends paying instructors in quarterly payments, which are initiated on August 1, October 1, January 1, and March 1. Payment-in-full is also an available option, if desired.

## Class Fees

Several of our classes need additional supplies and have an associated class fee. If a class has a fee associated with it, the fee will be listed in the course description. Science fees are paid to Eagle Academy to cover lab supplies and are collected at the same time as paying your application fee. All other class fees are paid directly to instructors and are paid at the time you pay tuition.

## Study Hall Fees

Study halls are monitored by and adult and are an opportunity for students to complete academic assignments. Students are NOT to use study hall times to take exams or quizzes. Study hall fees are \$25/ semester, are payable in full, and are collected online at the same time as paying your application fee.

## Refunds \& Insufficient Funds

Registration fees, tuition, class fees, and study hall fees are all non-refundable. The Eagle Board and instructors have to make decisions and purchases based on how many students are enrolled. Prayerfully consider enrolling in Eagle Academy and the classes on offer in light of this financial commitment.

If at anytime your account has insufficient funds, a fee will be charged in accordance with any bank charges incurred by Eagle Academy or an instructor.

## Course Descriptions

## English and Literature Department

Our middle school through 9th grade English courses are from the Institute for Excellence in Writing. IEW is an exceptional skill-building program, which requires an incremental, working knowledge of the course's development. The entry-level class, English Structure \& Style Level B, is recommended for any middle school student taking IEW for the first time, regardless of their grade level.

Literature books are listed in order of their use throughout the school year and can be purchased or rented from the library. Please be sure to obtain these books in advance so your student is properly prepared for class assignments.

## Classics Club

Middle School students will enjoy this discussion-based class featuring several beloved classics. Homework will consist of reading the books at home and class time will feature guided discussion. The aim of this class is to introduce students to understanding and analyzing literature using Socratic questioning and to have them become familiar with some of the best authors of the $20^{\text {th }}$ century. A book project will be due after the completion of each book.
Please note: Avoid frustration and make sure your student's copies match the ISBNs listed below. If you have any trouble finding a copy of the book, please reach out to the instructor for assistance.
Grade Level: middle school Instructor: Wanda Fisher
Class Minimum Size: 4 students

| Books (Fall Semester Odd Years) | Author | ISBN |
| :--- | :--- | :--- |
| Johnny Tremain | Esther Hoskin Forbes | 9780547614328 |
| The Last Battle | C.S. Lewis | 9780064471084 |
| Strawberry Girl | Lois Lenski | 9780064405850 |
| Robin Hood | Howard Pyle | 9780486220437 |
| The Bird's Christmas Carol | Kate Douglas Wiggin | 9780395891100 |
| Books (Fall Semester Even Years) | Author | ISBN |
| A Year Down Yonder | Richard Peck | 978043932543 |
| Hans Christian Anderson's Fairy Tales | Retold by Naomi Lewis | 9780141329017 |
| Mr. Revere and I | Robert Lawson | 9780316517294 |
| Snow Treasure | Mary McSwigen | 9780142402245 |
| King Arthur and His Knights of the Round Table | Roger Lancelyn Green | 9780141321011 |

## English Structure \& Style Level B

Join IEW as we lead students on a writing journey using IEW's Structure and Style approach. The curriculum provides clear, daily assignments and includes vocabulary words. Easy to use and affordable, Structure and Style ${ }^{\circledR}$ for Students brings a successful solution to your writing lessons-guaranteed! In class, students will receive full instruction while being offered question and answer sessions. The instructor will provide recommended reading for students.
Grade Level: $7^{\text {th }}$
Instructor:
Class Minimum Size: 4 students

| Books | Author | IEW Code/ISBN |
| :--- | :--- | :--- |
| Structure and Style for Students: Year 1 Level B <br> $\bullet \quad$ Student Packet and Binder | IEW <br> www.iew.com | SSS-1B-BRS |
| Fix It! Grammar: Robin Hood Combo 4th Edition <br> $\bullet$ <br> $\bullet \quad$ Book 3: Student Book <br> Book 3: Teacher's Manual | IEW <br> www.iew.com | 9781623413774 |
| Student Resource Notebook, 3rd Edition, 2013 | IEW | SRN-S |

## English with Narnia

Using the first three novels of The Chronicles of Narnia® (The Magician's Nephew, The Lion, the Witch, and the Wardrobe, and The Horse and His Boy), this series of 31 lessons beckons students to experience the enchanted land of Narnia while learning to write with structure and style. The Student Book gives reading assignments from the novels, source texts on related topics, checklists, assignments, wordlists, and more!
Grade Level: $8^{\text {th }}$
Instructor:
Class Minimum Size: 4 students

| Books | Author | IEW Code/ ISBN |
| :---: | :---: | :---: |
| FN1-S Following Narnia 1: The Lion's Song Student Book | IEW www.iew.com | 9781623412388 |
| Fix It! Grammar: Mowgli and Shere Khan $4^{\text {th }}$ Edition <br> - Book 4: Student Book <br> - Book 4: Teacher's Manual |  | 9781623413781 |
| Student Resource Notebook, ${ }^{\text {rrd }}$ Edition, 2013* |  | SRN-S |
| Chronicles of Narnia: The Magician's Nephew | C.S. Lewis | 9780064471107 |
| Chronicles of Narnia: The Lion, the Witch, \& the Wardrobe |  | 9780064471046 |
| Chronicles of Narnia: The Horse and His Boy |  | 9780064471060 |
| \$7.00 class fee, payable via the online payment system |  |  |

*If you have this book from the previous year, you do not need to rebuy.

## English Structure \& Style Level C

This course gives your student the benefit of being guided through a blend of Fix it! Grammar and IEW's Structure and Style curriculum to increase their confidence in writing. We will use these skills to analyze and write about key works of literature using MLA format. These skills are an important step in preparing them for other courses, which will require writing and research.
Grade Level: 9th Instructor: Connie Peacock
Class Minimum Size: 5 students HS Credit: 1.0 English credit

| Books | Author | IEW Code/ ISBN |
| :--- | :--- | :--- |
| Structure and Style for Students: Year 1 Level C <br> $\bullet ~ S t u d e n t ~ P a c k e t ~ a n d ~ B i n d e r ~$ | IEW <br> www.iew.com | SSS-1C-BRS |
| Fix It! Grammar: Frog Prince Combo 4 <br> th <br> $\bullet$ <br> $\bullet \quad$ Book 5: Student Book <br> Book 5: Teacher's Manual <br> Call of the Wild | IEW <br> www.iew.com | FIX-L5-TS <br> 9781623413651 <br> 9781623413668 |
| Pilgrim's Progress | Jack London | 9780486264721 |
| The Hiding Place | John Bunyan | 9780486426754 |
| Treasure Island | Corrie Ten Boom | 9780800794057 |
| $\$ 5.00$ class fee, payable via the online payment system | Robert Louis Stevenson | 978486275598 |

## English with American Literature

American Literature allows students to look into how the struggles and victories of early Americans shaped literature and the nation around them. Through the themes presented in these key works, students will continue to grow as confident readers, researchers, and writers. This course will prepare students for future high school and college classes by teaching them to interpret the meaning of various forms of literature, write in response to that literature, write creatively, and complete research-based writing using MLA format.
Grade Level: $10^{\text {th- }} 11^{\text {th }}$
Class Minimum Size: 5 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Autobiography of Benjamin Franklin | Benjamin Franklin | 9780486290737 |
| Rip Van Winkle | Washington Irving | 9781599862613 |
| The Legend of Sleepy Hollow | Washington Irving | 9781536847925 |
| The Last of the Mohicans | James Fenimore Cooper | 9780120000302 |
| The House of Seven Gables | Nathaniel Hawthorne | 9780486408828 |
| Moby Dick (edited for content) | Herman Melville | PDF version provided |
| Little Women | Louisa May Alcott | 9780140390698 |
| The Old Man and the Sea | Ernest Hemingway | 9780684801223 |
| American speeches | Various | PDF versions provided |
| $\$ 5.00$ class fee, payable via the online payment system |  |  |

## English with British Literature

This study of British Literature walks us through the progression of writing - from one of the first recorded fictional stories, to works written in more modern times - and gives us a rich historical and cultural background. Through the themes presented in these key works, students will continue to grow as confident readers, researchers, and writers, as they explore the various historical and cultural contexts of literature. This course will prepare students for future high school and college classes by teaching them to interpret the meaning of various forms of literature, write in response to that literature, write creatively, and complete research-based writing using MLA format
Grade Level: $10^{\text {th }}-11^{\text {th }}$
Class Minimum Size: 5 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Beowulf | Unknown | 9780451530967 |
| Canterbury Tales (excerpts only) | Chaucer | PDF version provided |
| Pride and Prejudice | Jane Austen | 9780140430725 |
| Jane Eyre | Charlotte Brontë | 9780486424491 |
| Frankenstein | Mary Shelley | PDF version provided |
| Wuthering Heights | Emily Brontë | 9780199209286 |
| Murder on the Orient Express | Agatha Christie | 9780062073495 |
| Out of the Silent Planet | C.S. Lewis | 9780743234900 |
| $\$ 5.00$ class fee, payable via the online payment system |  |  |

## English with World Literature

Your student will enjoy a great selection of world literature in this powerful curriculum designed from a biblical worldview. Students will study beloved classics while developing vocabulary, reading, and critical-thinking skills. Serving as a well-crafted presentation of whole-book or whole-work selections from the major genres of classic literature (prose, poetry, and drama), this course has 34 chapters with an overview of narrative background material on the writers, their historical settings, and their worldview. Providing thorough college-prep coverage, students will be able to demonstrate competence in literary analysis, essay composition, and proficiency in the MLA style of source documentation.

Grade Level: $10^{\text {th }}$
Class Minimum Size:

| Books | Author | ISBN |
| :--- | :--- | :--- |
| World Literature Student Book | James P. Stobaugh <br> masterbooks.com/world- | 9780890516751 |
| literature-student-book- <br> single |  |  |

Students will also read approximately 5-6 books, which will be finalized prior to the start of summer.

## Advanced Writing

This complete course will satisfy all requirements of a traditional English class as we tackle advanced writing skills in the areas of literary analysis, informative essays, statements of argument, persuasive writing, and research-based writing. The subject matter for these assignments will be derived from the literature we read as a class, and will be implemented using MLA and APA formats. Students of all skill levels will gain confidence as writers from their experience in this class.

Grade Level: $11^{\text {th }}$ 12 $^{\text {th }}$ Instructor: Connie Peacock
Class Minimum Size: 5 students
HS Credit: 1.0 English credit

| Books | Author | IEW Code/ ISBN |
| :--- | :--- | :--- |
| Walking to Wisdom Literature Guide: Till We Have Faces | Hannah Eagleson | 9781600512469 |
| Till We Have Faces | C.S. Lewis | 9780062565419 |
| God's Smuggler: Brother Andrew | John \& Elizabeth Sherril | 9780800796853 |
| Additional titles — TBA |  |  |
| $\$ 10.00$ class fee, payable via the online payment system |  |  |

## History Department

Using a variety of curricula, our history department provides students with exciting and informative facts from every era. One such curriculum, BiblioPlan, provides a classical, multilevel history program for homeschoolers in the areas of Biblical History, World History, and Church History, from creation to modern times. Full-color pages feature a basic text, bolded Scripture, and color-coded sidebars covering such proprietary topics as Fascinating Facts, Scripture Spotlights, Interesting Individuals, Giants of the Faith, and other engaging information.

## Mapping the World

Students can become junior cartographers and learn to map the world with this wonderful aid to geographical literacy. Extraordinary results are achieved by using this incremental program, which gives students a real sense of the world's layout. Students will develop both map-drawing and map-reading skills as they focus on ten regional maps: Canada, US, Mexico, Central America, South America, Africa, Europe, E. Europe and N. Asia, South Asia, and Oceania.
Grade Level: middle school
Instructor: Greta Gilliland
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Class binder, maps, and all supplies provided by <br> instructor |  |  |
| $\$ 55.00$ class fee, payable via the online payment system |  |  |

## Tennessee History

We will be using a variety of resources to give students a comprehensive view of Tennessee's geography, history, people, places, historic landmarks, and civics. There will be minimal homework and no exams for this class, and field trips will be provided as an additional option to encourage your student to take advantage of the history in our local area.
Grade Level: middle school
Instructor: Michelle Bouse
Class Minimum Size: 10 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Class binder and resources provided by instructor |  |  |
| $\$ 50.00$ class fee, payable via the online payment system |  |  |

## American Heroes \& Heroines

This one-semester course is for middle schoolers and will require some type of written report from the student as a means of evaluation. One of the most important things lacking in today's educational environment is a healthy admiration of role models. Oftentimes we emphasize the flaws of people who were once considered heroes. Where are the role models we can uphold today as examples of heroism, innovation, courage, or virtue? We will study the people who made some sort of unique contribution to America. All of them had their flaws (join the club), but all of them completed an extraordinary act, traversed a great continent, or accomplished some magnificent thing that many thought impossible. In pursuit of their dream, some gave their lives, some almost lost them, and some simply grew old and grey while watching from the sidelines.
Grade Level: middle school Instructor: Wanda Fisher
Class Minimum Size: 4 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Class binder and resources provided by instructor |  |  |
| $\$ 25.00$ class fee, payable via the online payment system |  |  |

history

## Ancient History

Biblioplan Year One covers World and Biblical History from Creation through the Fall of Rome. On the World History side, we start with the four oldest known civilizations: Egyptian, Sumerian, Harappan, and Chinese. It flows from there to the great empires of the Ancient Near East-from Egyptian and Akkadian to Assyrian, Babylonian, Hittite, Persian, and more. Then come the Greco-Persian Wars, Classical Greece, the Roman Republic, and the Roman Empire. Mixed in are empires and cultures from China, India, the Americas, and Africa beyond Egypt. On the Biblical History side, we cover both the Old Testament and the New. Since the events in the Bible all happened in ancient times, all our Biblical History falls in Year One. Later years cover Church History and Christian missions.
Please note: Be sure to order the new textbook - not the "Ancients Companion" we've used in past years - and the correct edition of the workbook.

Grade Level: $9^{\text {th }}$
Class Minimum Size: 3 students

Instructor: Greta Gilliland
HS Credit: 0.5 World History credit 0.5 World Geography credit

| Books | Author |  |
| :--- | :--- | :--- |
| Consider the Years <br> Book One: Ancient Years-Grades 7-12 | BiblioPlan <br> www.biblioplan.net/alacarteyear1/ | Hardcopy only |
| Hands-on Maps for Advanced <br> Year One: Ancients (Second Edition) Grades 7-12 |  |  |
| $\$ 10.00$ class fee, payable via the online payment system |  |  |

## Medieval History

BiblioPlan Medieval History offers students a perfect blend of comprehension, variety, and adventure! Using an engaging, full-color text, this curriculum takes the core subjects of history and geography, and makes them explode with interest by telling stories in an exciting and fascinating way. This course covers Western European and Church History, Asia, Africa, PreColumbian America, the Age of Discovery, the Renaissance, the Protestant Reformation, Elizabethan England, and the accompanying geographic regions.
Grade Level: $10^{\text {th }}$
Class Minimum Size: 3 students
Instructor: Greta Gilliland
HS Credit: 0.5 World History credit 0.5 World Geography credit

| Books | Author |  |
| :--- | :--- | :--- |
| Companion: Medieval History (volumes 1 and 2) | BiblioPlan <br> www.biblioplan.net/alacarteyear2/ | Hardcopy only |
| Hands-on Maps for Advanced <br> Year Two: Medieval-Grades 8-12 |  |  |
| $\$ 10.00$ class fee, payable via the online payment system |  |  |

## US History

Give your student a narrative study of American history, from the time before there were boundary lines, all the way to America's involvement in space exploration and beyond. This class provides a rich understanding of our nation's past by reading the historical narrative and primary source documents, while studying what the Bible says about issues and ideas in history.
Grade Level: $1^{\text {th }}$
Class Minimum Size: 10 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| United States History: Heritage of Freedom <br> (Be sure to order FOURTH edition) | Abeka Books <br> www.abeka.com | 318744 |
| $\$ 20.00$ class fee, payable via the online payment system |  |  |

## American Government

This one-semester course will give an overview of how our government was designed to function with an emphasis on studying the Constitution in an easy-to-understand format. Students will learn the responsibilities of the executive, legislative, and judicial branches at the federal, state, and local levels. We will also explore how the framers constructed the Constitution to ensure that governmental powers are ultimately derived from "We the People."
Grade Level: $12^{\text {th }}$
Class Minimum Size: 6 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| American Government in Christian Perspective 3rd <br> Edition. | Abeka Books <br> www.abeka.com | 89281 |
| $\$ 20.00$ class fee, payable via the online payment system |  |  |

## Constitutional Literacy

Throughout this one-semester course, we will learn about the events of 1776, the Declaration of Independence, and the 1787 Constitutional Convention. Next we will go step-by-step through the constitutional amendments, which will take us right up to the current debates in our nation over topics such as nullification, D.C. Statehood, impeachment, the Electoral College, 1st Amendment Freedom of Religion, individual God-given rights versus group government-given rights, evolving the Constitution, and much more. Knowing and understanding our Constitution is key to preserving not only America's liberties and freedoms, but also our own.

| Grade Level: $9^{\text {th }}$-12 ${ }^{\text {th }}$ | *Class not offered 2024-25 |  |
| :---: | :---: | :---: |
| Class Minimum Size: 4 students | HS Credit: 0.5 History or Elective credit |  |
| Books | Author | ISBN |
| Constitution Alive: A Citizen's Guide to the Constitution (spiral workbook only) | Rick Green \& David Barton | Link to workbook: <br> https://www.patriotacademy.com/ store/product/4 |

## Survey of World History

This course is designed for upper-level high school students to practice and develop independent learning. They will journey on a trip around the globe as they study history from creation to today, and expand their Christian worldview while forming their own understanding of world history trends, philosophies, and events. History is the consideration about how we have come so far; and there are two primary points of view about the way history is formed...and thus remembered. One says that history is nothing more than arbitrary events connected by happenstance. The opposite point of view - this author's point of view - argues that there is a design, purpose, or pattern in history, which is an unfolding of God's plan for the world.
So Noted! is a Bible commentary focusing on the Book of Genesis. The author's God-honoring, conservative notes will explain difficult passages, point to evidence of the Bible's inerrancy, and strengthen your student's faith and understanding of Genesis, the foundational Word of God.
Grade Level: $10^{\text {th }}-12^{\text {th }}$
Class Minimum Size: 3 students
Instructor: Greta Gilliland
HS Credit: 1.0 History or Elective credit
\(\left.$$
\begin{array}{|l|l|l|}\hline \text { Books } & \text { Author } & \text { ISBN } \\
\hline \begin{array}{l}\text { World History (Revised Edition) High } \\
\text { School Level }\end{array} & \begin{array}{l}\text { MasterBooks } \\
\text { www.masterbooks.com/world- }\end{array} & \begin{array}{l}\text { 9781683442004 } \\
\text { SKU: M200-4 } \\
\text { Paperback }\end{array} \\
\hline \text { So Noted! Genesis Commentary } & \begin{array}{l}\text { history-student-revised }\end{array} & \begin{array}{l}\text { MasterBooks } \\
\text { https://www.masterbooks.com/ }\end{array}\end{array}
$$ \begin{array}{l}9781683440765 <br>
SKU: M076-5 <br>

Paperback\end{array}\right] .\)| So-noted |
| :--- |

THANKS BE TO


FOR HIS INDESCRIBABLE


## Mathematics Department

Math-U-See is a comprehensive math curriculum program, ideal for homeschoolers. Each level concentrates on a specific set of skills, while continuously reviewing and integrating topics and concepts presented in previous levels.

New to Eagle and unsure what level your student should take? Please use this placement tool for students in 6th-8th grade that have not yet completed Pre-Algebra: placement.mathusee.com. For levels beyond Pre-Algebra, please take note of the prerequisites listed in each description.

## Math-U-See Epsilon

Ideal for students that have learned basic operations with whole numbers, students will progress to these same operations with fractions. Fractions are presented in an intuitive way with visual explanations of equivalent fractions, common denominators, and fractions and numbers larger than one. Major skills include recognizing and generating equivalent fractions and fluently understanding addition, subtraction, multiplication, and division of fractions and mixed numbers.

- Families have the option of purchasing Fraction Overlays (manipulatives) for at-home use, but a set will also be available in the classroom for student use.
- You can read more about the Epsilon level of math, including the scope, sequence, and example videos here: https://store.demmelearning.com/math-u-see/general-math/epsilon/
Grade Level: $6^{\text {th }}$
Instructor: Carole Miller
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Math-U-See Epsilon Level Up Set <br> OPTIONAL: Fraction Overlays | Math-U-See <br> www.christianbook.com | WW500548 |

## Math-U-See Zeta

In this level students will learn to complete core operations with decimals in addition to being presented with the connections between fractions and decimals.

- Families have the option of purchasing an Integer Block Kit and Algebra/Decimal Inserts (manipulatives) for at-home use, but a set of each will also be available in the classroom for student use.
- You can read more about Zeta level of math, including the scope, sequence, and example videos here: https://store.demmelearning.com/math-u-see/general-math/zeta/
Grade Level: $6^{\text {th }}$-7th
Instructor: Carole Miller
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Math-U-See Zeta Level Up Set | Math-U-See | WW500674 |
| OPTIONAL: Integer Block Kit | www.christianbook.com |  |
| OPTIONAL: Algebra/Decimal Inserts |  |  |

## Math-U-See Pre-Algebra

The Pre-Algebra level of Math-U-See covers negative numbers including adding, subtracting, multiplying, and dividing negative numbers, the order of operations, solving for the unknown, number lines, and more. Major concepts and skills include fluently adding, subtracting, multiplying, and dividing positive and negative numbers; understanding and simplifying exponents; using properties of operations, order of operations, and absolute value; expanding understanding of place value; evaluating radicals; identifying the least common multiple and greatest common factor.

- Families have the option of purchasing an Integer Block Kit and Algebra/Decimal Inserts (manipulatives) for at-home use, but a set of each will also be available in the classroom for student use.
- You can read more about Math-U-See's Pre-Algebra level of math, including the scope, sequence, and example videos here:
https://store.demmelearning.com/math-u-see/secondary-math/prealgebra/
Grade Level: $7^{\text {th }}$ - $8^{\text {th }}$
Instructor: Carole Miller
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Math-U-See Pre-Algebra Level Up Set <br> OPTIONAL: Integer Block Kit <br> OPTIONAL: Algebra/Decimal Inserts | Math-U-See <br> www.christianbook.com | WW500586 |

## Algebra 1

The Algebra 1 level of Math-U-See continues seamlessly from Pre-Algebra and covers graphing, simultaneous equations, exponents, polynomials, unit multipliers, and more. Major concepts include graphing linear equations and inequalities; describing linear equations in slope-intercept and standard form; solving systems of equations using graphing, substitution, and elimination; expanding understanding of exponents; solving basic quadratic equations with factoring; using unit multipliers to convert between units of measure.

- Families have the option of purchasing an Integer Block Kit and Algebra/Decimal Inserts (manipulatives) for at-home use, but a set of each will also be available in the classroom for student use.
- You can read more about Math-U-See's Algebra 1 level of math, including the scope, sequence, and example videos here:
https://store.demmelearning.com/math-u-see/secondary-math/algebra-1/

Grade Level: $8^{\text {th_ }}{ }^{\text {th }}$
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Math-U-See Algebra 1 Level Up Base Set <br> OPTIONAL: Integer Block Kit <br> OPTIONAL: Algebra/Decimal Inserts | Math-U-See | WW500615 |

## Geometry

The Geometry level of Math-U-See covers points, lines, angles, circles, triangles, quadrilaterals, the Pythagorean Theorem, conic sections, proofs, and more. Major concepts include describing points, lines, rays, line segments, angles, and planes; calculating the measure of the interior and exterior angles of a regular polygon; understanding the geometry of a circle, sphere, and ellipse; understanding and computing volume and surface area of solids; using the Pythagorean Theorem to identify triangle attributes; applying postulates, theorems, definitions, and properties to geometric proofs.

- You can read more about Math-U-See's Geometry level of math, including the scope, sequence, and example videos here:
https://store.demmelearning.com/math-u-see/secondary-math/geometry/


## Grade Level: $9^{\text {th }}-10^{\text {th }}$

Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Math-U-See Geometry Universal Set | Math-U-See <br> www.christianbook.com | WW504516 |

## Algebra 2

The Algebra 2 level of Math-U-See covers factoring polynomials, quadratic formula, graphing conic sections, rational expressions, imaginary and complex numbers, and more. Major concepts and skills include simplifying multiple-degree rational expressions; working with imaginary and complex numbers; understanding and applying the Binomial Theorem; solving basic quadratic equations with factoring; applying analytic geometry to conic sections; solving simultaneous equations (linear and conic) using graphing, substitution, and elimination.

- You can read more about Math-U-See's Algebra 2 level of math, including the scope, sequence, and example videos here:
https://store.demmelearning.com/math-u-see/secondary-math/algebra-2/

Grade Level: $10^{\text {th }}$ - $11^{\text {th }}$ Instructor:
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Math-U-See Algebra 2 Universal Set | Math-U-See <br> www.christianbook.com | W501523 |

## Science Department

The science program at Eagle Academy gives a solid foundation in all areas of science-a foundation firmly anchored to scriptural truth. Learning is assured through accurate, interesting writing, carefully planned demonstrations, chapter terms and questions, and full-color illustrations.

Three of our courses - Physical Science, Chemistry, and Physics - require a certain level of math experience. If your student is new to Eagle, please make an honest assessment of their skill level before enrolling in one of those listed courses. The math pre-requisites needed for each of those classes are located in the class descriptions on the subsequent pages.


Life Science: Order \& Design
From exploring the creatures occupying your backyard, to studying the species that inhabit the rainforest, your student will receive a greater understanding of the beautiful world God has created. Topics included in this impressive text are: healthy living, exploring the animals of the sea, looking deep into the human body, the intricate designs of plant life, and more! Working together, students will be participating in class discussions and experiments, which will enrich their understanding of the material.
Grade Level: $7^{\text {th }} \quad \underline{\text { Instructor: Nikki Robinson }}$
Class Minimum Size: 4 students

| Books | Author | Abeka Code |
| :--- | :--- | :--- |
| Science: Order and Design 2nd Edition (lizard picture) | Abeka Books | 246077 |
| Science: Order and Design Answer Key | www.abeka.com | 318833 |
| Science: Order and Design Activity Book (daisy picture) |  | 246131 |
| Science: Order and Design Test Book |  | 246093 |
| $\$ 30.00$ class fee for lab, payable via the online payment system |  |  |

## Earth Science

This laboratory-based earth science course covers the general properties of the earth's geosphere, hydrosphere, and atmosphere. In the first semester, students will dig deep to discover soil, rocks, minerals, and the depths of the earth. We will study the rock cycle, plate tectonics, earthquakes, and volcanoes. Our fossil study will lead into a good look at the different views of both uniformitarians and catastrophists. In the second semester, we dive deep into the hydrosphere by studying waves, tides, currents, and ice. Afterwards it's up, up, and away we go, as we study our atmosphere, weather, and pollutants. Our study ends in space to cover the solar system and the universe.

Grade Level: $8^{\text {th }} \quad \underline{\text { Instructor: Nikki Robinson }}$
Class Minimum Size: 3 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Discovering Design with Earth Science Textbook <br> by Berean Builders | Dr. Jay Wile <br> Textbook | 9780996278430 |
| OPTIONAL: Answer Key \& Tests for Discovering Design with <br> Earth Science | Answer Key \& Tests |  |$\quad$ 978-0-9962784-4-7

## Biology: God's Living Creation

This comprehensive, lab-based course gives a thorough introduction on how living organisms are designed and classified, and how they interact with each other and their physical environment. Some major concepts we will cover include: the chemical processes for life, the structures of RNA and DNA, cell design, photosynthesis, cellular respiration and reproduction, ecosystems, and the biogeochemical cycles that keep environments hospitable to life. This course will also include a frog dissection.
Grade Level: $9^{\text {th }} \quad \underline{\text { Instructor: Bailey Cheben }}$
Class Minimum Size: 6 students
HS Credit: 1.0 Science w/lab credit

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Discovering Design with Biology | Berean Builders <br> Textbook | 9798985252941 |
| Student Workbook | Workbook | 9781735029146 |
| $\$ 30.00$ class fee for lab, payable via the online payment system |  |  |

## Physical Science: Matter \& Energy

This lab-based course is filled with fascinating topics to enhance our understanding of the physical world. Students will cover the scientific method, forces and motion, energy, heat, light and sound, electricity, and introductory chemistry!
Please note: This course is designed for 10th graders who have completed Algebra 1, but will be open to mathematically strong 9th graders who simultaneously enroll in Algebra 1.

Grade Level: $10^{\text {th }}$
Class Minimum Size: 8 students

| Books | Author | Abeka Code |
| :--- | :--- | :--- |
| Science: Matter and Energy - Second Edition | Abeka Books |  |
| www.abeka.com |  |  |$\quad 373397.3342165$

$\$ 30.00$ class fee for lab, payable via the online payment system

Instructor: Bailey Cheben
HS Credit: 1.0 Science w/lab credit

## Chemistry

This award-winning course includes sixteen chapters that cover topics such as the classification of matter, atomic structure, chemical bonding, physical change, chemical change, and more. Concepts are woven together with their mathematical applications to help students learn to think like chemists. Forty-six experiments are included and will be conducted throughout the year. Students must have access to a computer \& internet in order to use online class material.
Please note: Students must have completed Physical Science \& Algebra 1 - with a confidence in balancing equations - to take this course.

Grade Level: 11 th
Class Minimum Size: 4 students

Instructor: Jessica Cook

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Discovering Design with Chemistry | Dr. Jay Wile | 9780996278461 |
| $\$ 30.00$ class fee for lab, payable via the online payment system |  |  |

## Physics

This lab-based course is the first physics course a college-bound student should take. It gives the student an introduction to the basics, such as Newton's Laws of Motion, Newton's Law of Universal Gravitation, work, energy, power, waves, sound, light, electrical potential, electric fields, circuits, resistance, current, magnetism, and magnetic fields.
Please note: Students must have completed Geometry and Algebra 2 to take this course.
Grade Level: $12^{\text {th }}$
Class Minimum Size: 4 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
|  |  |  |

[^0]
## General Electives

In the middle and high school years, elective courses give students the opportunity to enjoy classes outside of a prescribed plan of coursework. This allows them to pursue other interests they may have, which can afford them a more "well-rounded" education. Listed below are the electives offered at Eagle Academy. A student may also take a "core" class as an elective if they have already met their minimum requirement for graduation in that subject area.

## Intro to Speech

This one-semester course teaches our students how to use their uniqueness to publicly inform and inspire others through storytelling, writing speeches with proper note-taking and researching techniques, interviewing credible sources, outlining thoughts for effective use, building confidence in body language, intonation, preparedness and organization, and developing skills of giving and receiving feedback. Students gain knowledge through lectures, critiquing well-known speeches, and preparing and delivering four speeches in front of peers, who give positive feedback while the instructor shares constructive feedback. With each speech, students are challenged to apply cumulative learning as they become a better communicator, which helps them fulfill the plans God has for them!

Grade Level: middle school
Class Minimum Size: 4 students

## Instructor: Amber Davis

No books required

## Intro to Logic

This one-semester course focuses on the second stage of learning in the Classical Trivium: the development of logical thinking. During adolescence, the student begins thinking more independently, asking questions, and searching for truth. Since students in this age range naturally love to present arguments, it is an ideal time to teach how to analyze statements, disputes, assumptions, and even advertisements. In this course, "Train Your Brain: An Introduction to Logic," your middle schooler will be taught how to think critically, how to identify logical fallacies, and how to become a better communicator.

Grade Level: middle school Instructor: Wanda Fisher
Class Minimum Size: 4 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Train Your Brain: An Introduction to Logic | Dr. Frank Turek and Shanda <br> Fulbright <br> (ImpactApologetics) <br> Train Your Brain | No ISBN. Follow link. |

## Introduction to Journalism

This one-semester course provides a critical skill needed for our students to transition into healthy adulthood: how to discern news from mainstream media through a Christian lens. Students will research current events, log them into a weekly worksheet along with defining words, discuss these events in class, and write journalism paragraphs and four editorial essays. They will learn terminology, key definitions, and some journalism history.

Grade Level: high school
Class Minimum Size: 4 students
*Class not offered 2024-25
HS Credit: 0.5 Elective credit

| Books | Website |
| :--- | :--- |
| Paid MONTHLY Subscription to World News Group (during semester) <br> FREE Subscription to a newsletter sent by instructor | www.wng.org/subscribe |
| Students will need access to a computer outside of class. |  |

## Study Skills

This one-semester course is designed to help students develop the best study strategies for their individual learning style. They will learn how to make the most of limited instruction time, become better organized, and create and implement a game plan for completing assignments. Class time will focus on these areas: organization, time management, setting goals and planning, note taking, reading for retention, studying for tests, memorization, balancing schoolwork with extracurricular activities, procrastination (how to avoid it!), and developing good habits.
Please note: High school students are also welcome to take this course.
Grade Level: middle school
Instructor: Michelle Bouse
Class Minimum Size: 8 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Student planner and study skills binder provided by <br> instructor |  |  |
| $\$ 30.00$ class fee, payable via the online payment system |  |  |

## Adult Planning /Job Prep

This one-semester course will teach your student how to practically and intentionally seek God's plans for their lives. They will learn simple approaches to gain experience in the following areas: using planners and other organizational tools, creating a filing crate for adult paperwork, and resumé building with interviewing skills. They will also set forth an action plan for one bigpassion project! These habits will aid in better daily organization and improve their study skills.
Grade Level: $10^{\text {th }}$ - $12^{\text {th }} \quad$ *Class not offered 2024-25

Class Minimum Size: 4 students
HS Credit: 0.5 Elective credit

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Flight: Develop Means by Connecting Wings to God-Given <br> Dreams | Amber Davis | 9780692716380 |

## Speech and Debate

This one-semester course continues from Intro to Speech and teaches students how to apply voice, body language, preparation, support, and research while working solo and in groups. This class is heavily rooted in traditional logic teaching and Aristotle's approach to rhetoric with a Biblical view on influence as a key component of debate. Students will focus on organization of thoughts in the following areas of study: drama, poetry \& prose, oratory speech, and debate, which introduces argumentation and rhetorical skills.

Grade Level: high school
Class Minimum Size: 4 students

Instructor: Amber Davis
HS Credit: 0.5 Elective credit

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Rhetoric Alive! Book 1: Principles of Persuasion | Alyssan Barnes, PhD | 9781600513008 |



## Logic 1

This one-semester course is based on the classical trivium and is designed to be an introduction to Formal Logic. Using this text, students will learn 1) how to use language more effectively, 2) how to define terms, 3) how to make accurate statements, 4) how to construct arguments and detect fallacies, 4) how to analyze opposing viewpoints, 5) how to analyze scientific evidence, 6) how to build a logical argument for what they believe, and 7) how to express their beliefs in a logical worldview, both in their speech and in their writing. The goal of Logic is not to teach a student how to build a better argument; rather, it is learning how to think biblically.

| Grade Level: $10^{\text {th }}$-12 | Instructor: Wanda Fisher |  |
| :--- | :--- | :--- |
| Class Minimum Size: 4 students | HS Credit: 0.5 Elective credit |  |
| Books | Author | ISBN |
| Introductory Logic: The fundamentals of Thinking Well | James Nance and Douglas <br> Wilson <br> Thinking Well | 9781591281658 |

## Logic 2

This one-semester course is a continuation of Logic 1 and is designed to introduce high schoolers to formal logic and the mysterious world of syllogisms. Students must learn the rules for not only the construction of statements, but also how to write them correctly using the only verb that is allowed (the answer will be revealed in class). Students will learn the meaning of the following terms and how to use them: the square of opposition, supported statements, truth and validity, and of course, what a syllogism is. The standard example of a syllogism is this combination of 3 sentences:
A) All men are mortal
B) Socrates was a man,
C) Therefore, Socrates is mortal

After learning how to translate normal English statements into syllogisms, students will be able to determine which syllogisms are valid, and which are not. And here's the secret: out of 256 possible combinations of categorical statements, only 24 are valid combinations! Amazing...
Please note: Students must have completed Logic 1 to take this course.

| Grade Level: $10^{\text {th }}-12^{\text {th }}$ | Instructor: Wanda Fisher |  |
| :--- | :--- | :--- |
| Class Minimum Size: 4 students | HS Credit: 0.5 Elective credit |  |
| Books | Author | ISBN |
| Introductory Logic: The fundamentals of Thinking Well | James Nance and Douglas <br> Wilson <br> Thinking Well | 9781591281658 |

## ACT Prep

This one-semester course will teach techniques specific to the ACT and will sharpen students’ standardized test-taking skills. We will discuss strategies and types of questions for English, reading, math, and science, and students will take practice tests in class and at home. Homework will consist of taking those tests, reading the text, and analyzing mistakes made.
Grade Level: $10^{\text {th }}-12^{\text {th }} \quad$ Instructor: Christie Brasser
Class Minimum Size: 4 students
HS Credit: 0.5 Elective credit

| Books | Author | ISBN |
| :--- | :--- | :--- |
| The Official ACT Prep 2019-20 | ACT Inc | 9781119580508 |
| ACT Prep Black Book: 2nd Edition | Mike Barrett | 9780692078396 |

## Notes:

- Used copies are welcome to be used but make sure if you are purchasing a used copy of the Official ACT Prep 2019-20 book that it doesn't have writing in it. This book will contain our practice tests for the course.
- Make sure you have the ACT Prep 2019-2020 version and not a newer one. This pairs best with the black book.


## Graphic Design \& Photography

In this course, students will learn the basics of graphic design using images, words, and ideas to communicate information to a specific audience. They will create a brand unique to the students of Eagle Academy by crafting a yearbook they can market and sell. Students will learn the art of photojournalism, including how to take compelling photos and write captivating headlines. They will learn how to effectively interview their peers and instructors, and they will gather important information that will be useful in creating the yearbook and End-of-Year-Celebration video.
These skills will be useful in occupations such as business, advertising, marketing, videography, and journalism.

| Grade Level: all ages | $\underline{\text { Instructor: Jamie Kirschner }}$ |
| :--- | :--- |
| Class Minimum Size: 4 students | $\underline{\text { HS Credit: }} 1.0$ Elective credit |

## Supplies

Students will need a camera, tablet, or phone to take pictures, plus a computer for in-class graphic design work.

## Computer Department

With computer literacy being vital to the success of today's students, these courses are offered as a means to innovate with technology, increase logical reasoning, and strength problem-solving skills well beyond the classroom.

## Computer Coding

This one-semester course will be a project-based introduction to coding with Scratch. Students will learn the basics of computer programming by creating a number of fun projects.
Please note: students must have a Windows or macOS laptop computer for in-class work and programming assignments.
Grade Level: middle school
Instructor: Michael Brasser
Class Minimum Size: 4 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Coding Projects in Scratch | Jon Woodcock | 978465477347 |
| Coding Games in Scratch | Jon Woodcock | 9781465477330 |

There's no place
like 127.0.0.1

## Computer Science

This one-semester course will provide an introduction to computer science with a focus on the fundamentals of programming. Students will learn how binary numbers work, how to develop algorithms, and how to express a variety of concepts using the Python programming language. Python is a great introductory language that has wide use, both in the classroom and in the real world.
Please note: students must have a Windows, macOS, or Linux laptop computer for in-class work and programming assignments.

Grade Level: high school
Class Minimum Size: 6 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| TBD |  |  |

## Fine Arts Department

## Drawing

Instruction for Drawing class is based on "Drawing from the Right Side of the Brain," a technique that allows students to draw what they see instead of what they think they see. Our early drawing of a house might be a square with a triangle on top. While that drawing is a representation of a house, it is not what a house really looks like. This technique gives instruction on how to draw the intricate details that make a drawing look "real," while also enabling the students to portray their projects with perspective and proportion. As the year progresses, they will learn shading techniques, which give depth and value to a drawing. Students will also be instructed on how to effectively use other mediums such as pen, ink, and colored pencils. After a few basic drawings are completed, students will be allowed to choose from other materials supplied and will progress at their own speed. Students will be required to choose their own drawing references each week, either by printing them at home and bringing them to class, or by emailing the instructor 48 hours before class so they can be printed and brought in for them. Based on specific supply needs, this class has no homework requirement (resulting in no HAS Forms), which produces a deficit in hours to fulfill a high school Fine Arts Elective credit. Parents are encouraged to combine the 32 class-time hours with other, outside activities in order to reach a half or full credit.
Please note: This class may be taken more than once and there is no prerequisite.
Grade Level: all ages
Instructor: Amanda Phillips
Class Minimum Size: 6 students
HS Credit: Approx. 0.25 Fine Arts Credit

## Supplies

$\$ 25.00$ class fee, payable via the online payment system

## Choir

Music is a gift from God-designed for praise, worship, inspiration, and enjoyment. Students are encouraged to develop their musical abilities to their fullest potential while honoring the Lord through excellence. This is a non-auditioned, full-year choral ensemble, open to middle and high school students with any choral background or a passion for developing in the area of music. The purpose of this choir is to bring glory to God through the performance of music. The course of study consists of developing proper vocal technique, ear training, sight reading, music theory, music listening, historical knowledge, and ensemble singing. Students will experience a range of exposure from appropriate genres and time periods to the purpose and implementation of Praise \& Worship music in our lives as believers.
Grade Level: all ages
Instructors: Leeann Cooper (middle school Wallicia Smith (high school)
Class Minimum Size: 5-6 students
HS Credit: 1.0 Fine Arts Credit

## Supplies

$\$ 20.00$ class fee, payable via the online payment system

## Introduction to Music Appreciation

This one-semester course will serve as an introduction to music. Students will explore music's various functionalities in order to gain a deeper understanding and appreciation for appropriate types of music. The course begins by examining basic music literacy and core elements such as melody, rhythm, harmony, form, and texture. During the course students will apply their understanding through music composition, and they will focus on its various purposes and functions. They will use this understanding to safely track the historical transformation of music in various areas of application. Genres studies will include Christian and Classical.
Grade Level: middle school
Instructor: Wallicia Smith
Class Minimum Size: 4 students

## Supplies

$\$ 15.00$ class fee, payable via the online payment system

## Music Appreciation

This one-semester course will explore the history and elements of music to discover what makes it interesting and enjoyable. Students will acquire basic knowledge and listening skills, making future musical experiences more informed and satisfying. This course will examine the establishment of music from the Middle Ages through the 21st century while evaluating the role of Christian music in our society. Genres studied will include Christian and Classical.
Grade Level: high school
*Class not offered 2024-25
Class Minimum Size: 4 students

## Supplies

$\$ 15.00$ class fee, payable via the online payment system

## Song Writing

Song Writing is a one-semester course designed for both beginners and experienced songwriters who want to improve their skills. This course covers the basics of songwriting, allowing students an opportunity to write one or two songs throughout the semester. We will concentrate on the study of lyric writing and song construction as we learn the different songwriting forms. Musical instruments are welcome in the classroom.

| Grade Level: high school | $\underline{\text { Instructor: Wallicia Smith }}$ |
| :--- | :--- |
| Class Minimum Size: 4 students | $\underline{\text { HS Credit: }} 0.5$ Fine Arts Credit |

## Supplies

$\$ 15.00$ class fee, payable via the online payment system

## Worship \& Technical Arts 1

This 1.5 hour elective will afford time to cover new material weekly while still giving students adequate time for hands-on experience with our state-of-the-art worship equipment. Additionally, students will utilize what they have learned in weekly practical performances. No experience is necessary for tech positions. The end goal is to have students set up, perform, and break down their productions with confidence by the year's end.

Grade Level: all ages
Class Minimum Size: 8 students

Instructor: Jim Patten
HS Credit: 1.0 Fine Arts or Elective Credit

## Books/Resources

$\$ 75.00$ class fee, payable via the online payment system will cover any software licenses needed for this class. No text book required.

## Worship \& Technical Arts 2

This class is a continuation of Worship \& Technical Arts 1. It will review the fundamentals already learned and will continue with basic songwriting systems, recording, mixing, and practical application with performance.
Please note: Students must have completed Worship \& Technical Arts 1 to take this course.

| Grade Level: all ages | $\underline{\text { Instructor: Jim Patten }}$ |
| :--- | :--- |
| Class Minimum Size: 8 students | $\underline{\text { HS Credit: }} 1.0$ Fine Arts or Elective Credit |

## Books/Resources

$\$ 75.00$ class fee, payable via the online payment system will cover any software licenses needed for this class. No text book required.

## Foreign Language Department

## Sign Language 1

This program will offer students a basic course in American Sign Language as they learn the vocabulary necessary to communicate with someone who may be deaf or hard of hearing. We will learn and grow in our understanding of deaf culture while having fun studying a beautiful language! We will have various opportunities in class to practice and use the skills we are learning. Students will also be taught a worship song in sign language that they can perform together. The best part is, as we sign, we will shine for Jesus and use our hands to bridge the gap between the deaf and hearing worlds!
Please note: Consult your umbrella school to determine whether this class counts as a foreign language or elective credit for your high school student.
Grade Level: high school
Class Minimum Size: 6 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| The Joy of Signing 3 ${ }^{\text {nd }}$ Edition | Lottie L. Riekehof | 1607313618 |

## Sign Language 2

Continuing where Sign Language 1 concludes, this program will help students progress in their understanding and fluency of American Sign Language, allowing them to communicate with someone who may be deaf or hard of hearing. We will learn and grow in our understanding of deaf culture while having fun studying a beautiful language! We will have various opportunities in class to practice and use the skills we are learning. Students will also be taught a worship song in sign language that they can perform together. The best part is, as we sign, we will shine for Jesus and use our hands to bridge the gap between the deaf and hearing worlds!
Please note: Students must have completed Sign Language 1 to take this course.
Grade Level: high school *Class not offered 2024-25
Class Minimum Size: 6 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| The Joy of Signing 3 ${ }^{\text {nd }}$ Edition | Lottie L. Riekehof | 1607313618 |



## Latin 1

Using First Form from Memoria Press, which is the first in a four-part system, students will focus on mastering grammar forms and vocabulary. As Latin is a "dead language," the emphasis on conversation is taken away, allowing the student to engage the Latin grammar forms and vocabulary without the pressure of pronunciation and inflection. After being introduced to a new concept and approximately 10 vocabulary words during class time each week, the student will do daily activities to help cement this information.

It is extremely important that all students are utilizing the same edition of books. Please pay careful attention to the editions and ISBNs listed. We strongly encourage you to order directly from $w w w$. memoriapress.com to ensure you are getting the correct editions. Other popular retailers are currently selling first edition books, which are not used for this class.

Grade Level: high school
Class Minimum Size: 4 students
*Class not offered 2024-25
HS Credit: 1.0 Foreign Language Credit
Author
ISBN
*All items except the optional flashcards and DVDs can be purchased in the "First Form Latin Basic Set" from Memoria Press.

| First Form Student Text | Cheryl Lowe | 9781615380022 |
| :---: | :---: | :---: |
| First Form Student Workbook-MUST be 2nd edition |  | 9781547701674 |
| First Form Quizzes and Test Booklet-MUST be 2nd edition |  | 9781615388431 |
| First Form Pronunciation CD-MUST be 2nd edition |  | 9781547701933 |
| First Form Teacher Manual |  | 9781615380015 |
| First Form Teacher Key for Workbook, Quizzes, and TestsMUST be 2nd edition |  | 9781547701681 |
| *OPTIONAL: First Form Flashcards (they are also available on www.quizlet.com) First Form DVDs-2nd edition (helpful if student misses a class or is struggling with a new concept) |  | $\begin{aligned} & 9781547701827 \\ & 9781615388554 \end{aligned}$ |

## Latin 2

In this class, students continue on their journey of learning Latin grammar. Memoria Press' Second Form reviews all material found in First Form, completes the verb paradigms for all four conjugations in the indicative active and passive, and much more! Class time will be used to review the previous week's content, followed by the introduction of new content. Time at home is used to master each week's vocabulary and grammar forms.

Please note: Students must have completed Latin 1 to take this course.
Grade Level: high school
Class Minimum Size: 4 students

| Books | Author | ISBN |
| :---: | :---: | :---: |
| Second Form Student Text | Cheryl Lowe | 9781615380237 |
| Second Form Student Workbook-MUST be 2nd edition |  | 9781547702190 |
| Second Form Quizzes and Test Booklet-MUST be 2nd edition |  | 9781547702176 |
| Second Form Pronunciation CD-MUST be 2nd edition |  | 9781547701940 |
| Second Form Teacher Manual |  | 9781615380244 |
| Second Form Teacher Key for Workbook, Quizzes, \& TestsMUST be 2nd edition |  | 9781547702626 |
| *OPTIONAL: Second Form DVDs-2nd edition (helpful if student misses a class or is struggling with a new concept) |  | 9781547703074 |

## Spanish 1

In this class designed for beginners, students will learn Spanish much like they learned their first language - by doing - through games, repetition, and listening to conversations. The instructor takes into consideration various learning styles and incorporates interaction, movement, and fun into the learning process. A variety of vocabulary topics will be covered and students will be able to answer basic questions by the end of the class. Grammar and spelling will be taught while studying the book "Pobre Ana" (provided by the instructor). Homework every week will include oral presentations, group activities, and written assessments. Students will need access to the "What's app" and "Quizlet" apps for homework.
Grade Level: high school *Class not offered 2024-25
Class Minimum Size: 6 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| All texts and handouts provided by instructor. |  |  |
| $\$ 50.00$ class fee, payable via the online payment system |  |  |

## Spanish 2

We will review the basics from Spanish 1 and speak in Spanish from the first class. We will ask and answer questions and write short stories to learn the correct structure of sentences. Grammar and spelling will be naturally taught while studying a book about the adventures of a group of teenagers who are participating in an exchange program in the USA. We will also celebrate several holidays in class to learn more about the culture: Día de Muertos, birthday songs, Navidad y posadas, Día de Reyes, la Candelaria, and Día de San Valentin. Along with homework every week, the students will also be assigned oral presentations and group activities, and will be given written assessments throughout the course.
Please note: Students must have completed Spanish 1 to take this course.

Grade Level: high school
Class Minimum Size: 6 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| All texts and handouts provided by instructor. |  |  |
| $\$ 50.00$ class fee, payable via the online payment system |  |  |

## Economics \& Personal Finance

## Economics

This one-semester course will allow students to explore the subject of economics topically through readings, videos, discussion, and assignments. This concise, thoughtfully organized, and reader-friendly book will introduce the basic principles, which primarily reflect common sense. Topics include, but are not limited to, scarcity, supply \& demand, free markets, competitive trade, and opportunity cost.

Grade Level: $11^{\text {th }}-12^{\text {th }}$
Class Minimum Size: 6 students

Instructor: Christie Brasser
HS Credit: 0.5 History credit

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Common Sense Economics (3rd edition) | James D Gwartney, et al. | 9781250106940 |

## Personal Finance

This one-semester course is designed to ensure that your high school student has some practical knowledge to positively impact their personal financial success. Using Dave Ramsey's high school curriculum as a launching pad, students will learn about saving and investing, credit and debt, financial responsibility and money management, insurance, income, and life after high school (college and careers). This class will be largely project driven. Students will be given hands-on opportunities to create budgets, participate in a stock market simulation, balance checkbooks, research car purchases, and investigate college scholarship opportunities.

Please note: This class is best suited for 11th-12th graders, however, if a sophomore has a stream of income, an exception may be made by discussing with the instructor.

Grade Level: $10^{\text {th }} 12^{\text {th }}$
Class Minimum Size: 4 students

| Books | Author | ISBN |
| :--- | :--- | :--- |
| Students are required to read a non-fiction book of their <br> choice during the semester. Students will be given <br> guidelines for selecting this book on the first day of <br> class and it is up to parents if they want to purchase the <br> book or borrow one from a library. |  |  |
| $\$ 15.00$ class fee, payable via the online payment system |  |  |

## Wellness Department

The primary aim of these courses is to motivate students to take responsibility and initiative for maintaining their own health. Students will master the elements of nutrition, physical health, safety, and more, while deepening their understanding of God's call to honor their temple.

## Physical Education

This one-semester course will provide students with a fun interruption from academically based subjects. A variety of physical activities will be introduced, which will teach skills that promote a healthy, active lifestyle. Exercise, various sports, and games are a few of the areas on which the students will focus. All students will be provided with instruction for physical activity outside of class.
Please note: This class may be taken more than once.

| Grade Level: all ages | $\underline{\text { Instructor: Stefani Zangmeister }}$ |
| :--- | :--- |
| Class Minimum Size: 6 students | $\underline{\text { HS Credit: }} 0.5$ Wellness credit |

No books required

## Simple Cooking

This one-semester course will provide your middle school student with a thorough understanding of food safety, sanitation, nutritional information, and basic measurements. These valuable lessons will take place within a fun environment where students can safely practice cooking and baking under careful supervision.
Grade Level: middle school
Instructor: Rachel Pope
Class Minimum Size: 3 students

## No books required

$\$ 40.00$ class fee, payable via the online payment system

## Health

This one-semester course is for high school students and is designed to provide a thorough understanding of all important physical, mental, and social health issues. The text, Total Health, is written directly to teens from a caring and friendly perspective and presents a moral basis for a healthy lifestyle based upon scriptural principles. Topics include: anatomy, body systems, food choices, exercise, diseases (including a few STDs), stress, emergencies, responsibility, and more.

| Grade Level: $10^{\text {th- }} 12^{\text {th }}$ | Instructor: Rachel Pope |  |
| :---: | :---: | :---: |
| Class Minimum Size: 3 students | HS Credit: 0.5 Wellness credit |  |
| First Edition Books | Author | ISBN |
| Total Health Choices for a Winning Lifestyle | Susan Boe | 1583312269 |
| \$35.00 class fee, payable via the online payme |  |  |

## Family \& Consumer Sciences

This refreshing one-semester course will provide your student with a practical and safe introduction to cooking. They will learn about nutrition, meal management, etiquette, and more! The instructor is currently evaluating the curricula options, so at this time, the books are to-bedetermined.

Grade Level: high school
Class Minimum Size: 3 students

Instructor: Rachel Pope
HS Credit: 0.5 Wellness credit

| Books | Author | ISBN |
| :--- | :--- | :--- |
| $T B D$ |  |  |
| $\$ 40.00$ ( |  |  |

$\$ 40.00$ class fee, payable via the online payment system


[^0]:    $\$ 30.00$ class fee for lab, payable via the online payment system

