

Hawaii Baptist Academy Online Course Catalog

General Information

Hawaii Baptist Academy Online School offers an accredited, biblically based education with unique learning opportunities not found in most schools for part-time students in grades 6-12. With more than 90 courses available, our fully online curriculum extends beyond the traditional classroom to a team of Christian teachers with world-wide resources. The courses are integrated with a biblical worldview and challenging standards. Students enjoy the convenience of being able to learn anywhere, anytime and at their own pace, meeting academic needs whether it is scheduling, remediation or acceleration.

Coordinator: Mr. Sean Aoyagi, Registrar K-12

Phone: (808) 564-0317

Email: hbaonline@hba.net

Course Selection:

Please review our current course catalog for a listing of available courses. Please make sure to review the course descriptions, pre-requisites, and recommended grade level range.

Make sure to obtain necessary approvals from your school counselor, registrar, and/or principal before you register for any HBA Online course(s). Review your school's acceptance policies of online course credit, and check for any deadline that you are expected to meet.

Clarify that the course(s) that you have chosen will be accepted as a transfer credit, and whether or not it will be added as an elective credit or graduation credit on your transcript.

Payment:

Payment in full is required upon submission of registration form via credit card (VISA, MasterCard, American Express or Discovery) or by check. Please make checks payable to Hawaii Baptist Academy.

Payment can be done over the phone, please contact Jolynn Uehara at juyehara@hba.net or (808) 595-6283.

*Course Change, Suspension, Withdrawal, or Extension must be requested in writing and approved by HBA:

A \$100.00 charge will be added in each instance.

No refunds for course changes or withdrawal will be issued.

**If textbooks and materials are required, parents are provided with purchase recommendations from the teachers of the course

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Advanced Placement

AP Art History – 1.0 Credit



Course Description:

Our God is the Master Artist and has instilled in us the ability to respond to Him and His world in artistic ways. Within AP® Art History, students will explore the interconnections between art, culture, and historical context using critical analysis through the critical lenses of artistic expression, cultural awareness, purpose, and biblical truth. Using a defined art historical skill set and reflective learning, students will analyze relationships across cultures with a global lens. They will evaluate how successful these artistic endeavors have been in reflecting God's nature and glorifying Him. They will also explore the impact of deprived beliefs and fallen humanity on artistic expression. The examination of how people have responded to and communicated their experiences and worldview through art will enable students to think conceptually and biblically about art ranging from prehistoric to contemporary. Students will be active participants, engaging with art and its context as they read, research, and collaborate to learn about art, artists, art making, and responses to and interpretations of art.

Recommended Prerequisites: Course intended for Juniors and Seniors. Successful completion of World History and high-level reading and writing skills are strongly recommended. Prior art training is not a prerequisite nor does the course cater exclusively to future Art History majors. Students will be exposed to a college-level course.

Grade Level:

11th - 12th Grade recommended

Additional Information:

Semester Class available for 0.5 credit.

Required Purchased Materials:

This course does not require the purchase of any books for successful completion of this course. However, several books are listed in the course as great art resources.

AP Biology – 1.0 Credit



Course Description:

AP[®] Biology helps students look at the design to understand the Designer. The key themes of the AP Biology course - the scientific processes, the effects of science on technology and society, the chemistry and makeup of living organisms, genetics, Creation, and diversity - are explored to notice the inherent design of all living things. This challenging course is designed to provide a college-level experience and prepare students for the AP exam in early May. Over two semesters, the students are engaged in a wide variety of activities, with substantial emphasis on interpreting and collecting data in virtual labs, writing analytical essays and mastering Biology concepts and connections. Throughout this course, students will be expected to answer questions, reflect on issues and complete lab activities. The primary emphasis is to develop an understanding of concepts rather than memorizing terms and technical details. The course will successfully prepare the student for the AP Exam in May.

Recommended Prerequisites:

Biology 1, Chemistry 1, Algebra 1. Students will be exposed to a college-level course.

Grade Level:

11th Grade recommended

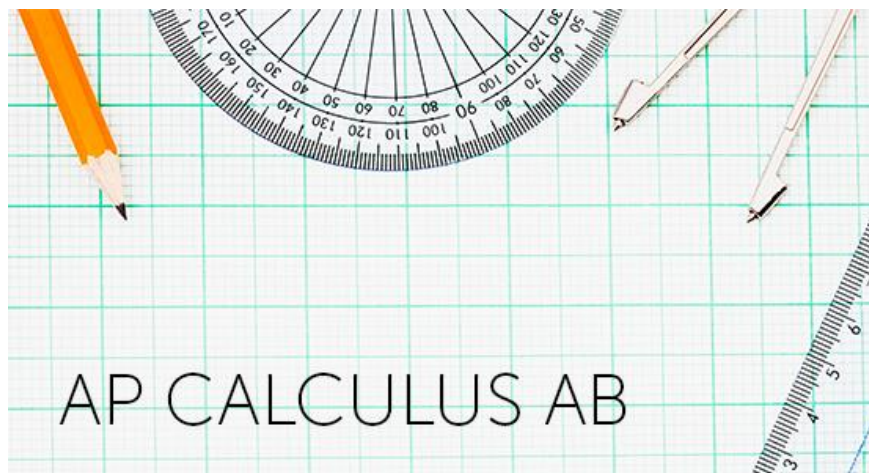
Additional Information:

Approved by National Collegiate Athletic Association (NCAA); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

AP Calculus AB – 1.0 Credit



Course Description:

The concepts in AP[®] Calculus begin with zero and work toward infinity. In this course, students work through a series of interactive video lessons along with thorough explanations of the biblical foundation and historical approaches to the study of mathematics. These resources will help bolster the student's understanding of Calculus in a fully integrated way and best prepare the students for the AP Calculus AB exam given each year in May. With continuous enrollment, students can start the course and begin working on Calculus as early as spring of the previous year! An Advanced Placement (AP) course in calculus consists of a full high school year of work that is comparable to calculus courses in colleges and universities. It is expected that students who take an AP course in calculus will seek college credit, college placement, or both, from institutions of higher learning. Most colleges and universities offer a sequence of several courses in calculus, and entering students are placed within this sequence according to the extent of their preparation, as measured by the results of an AP examination or other criteria.

Recommended Prerequisites:

Algebra 1, Geometry, Algebra 2, Pre-Calculus or Trigonometry/Analytical Geometry. The student will be exposed to a college-level course.

Grade Level:

11th Grade recommended

Additional Information:

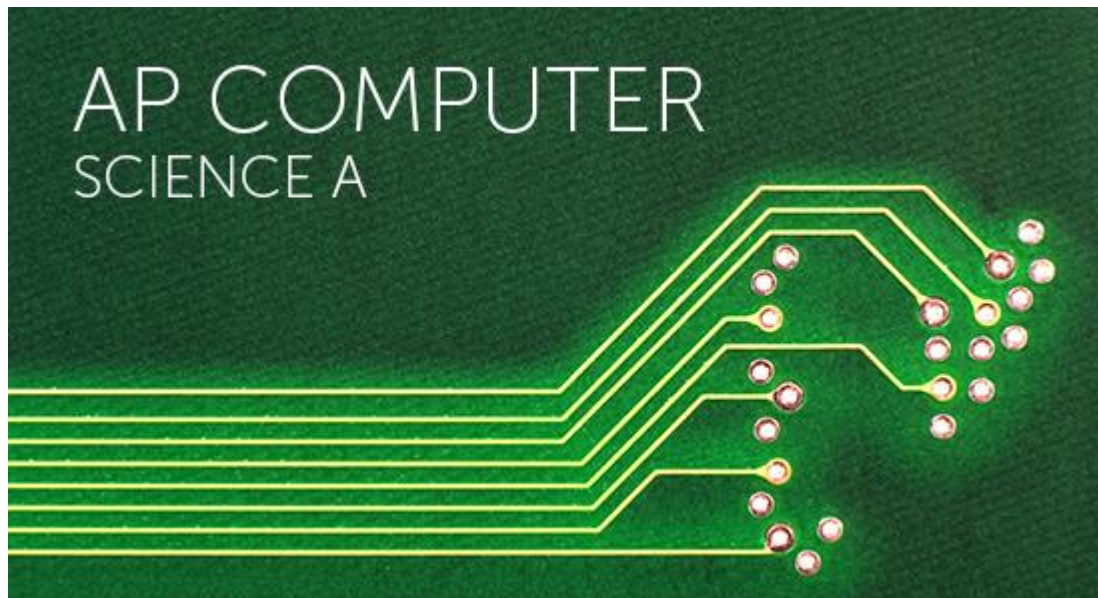
Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

This course includes access to materials from StudyForge. These materials are provided at no cost to the student and are frequent throughout the course. More details can be found in the course information materials section of the course.

Students are also required to use a graphing calculator. This should be a student-owned calculator which can be used on the AP exam (online options are not accepted).

AP Computer Science A – 1.0 Credit



Course Description:

Computers are everywhere you look. Step into the world of writing the software that makes computers work. The AP[®] Computer Science A course is equivalent to the first semester of a college level computer science course. The course involves developing the skills to write programs or part of programs to correctly solve specific problems while learning how math and Computer Science go hand in hand. AP Computer Science A also emphasizes the design issues that make programs understandable, adaptable, and when appropriate, reusable. At the same time, the development of useful computer programs and classes is used as a context for introducing other important concepts in computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, and the study of standard algorithms and typical applications. In addition, an understanding of the basic hardware and software components of computer systems and the responsible use of these systems are integral parts of the course

Recommended Prerequisites:

Algebra 1 and 2. The student will be exposed to a college-level course.

Grade Level:

11th Grade recommended

Additional Information:

Approved by University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

AP English Language & Composition – 1.0 Credit



Course Description:

The written word is powerful, and we are responsible for understanding and analyzing it based on the known truths of God's Word. The AP® Language and Composition course will provide high school students with college-level instruction in studying and writing various kinds of analytic or persuasive essays on literary and nonliterary topics in language, rhetoric and expository writing from a biblical perspective. Students will become skilled readers of prose written in various periods, disciplines, and rhetorical contexts. Both their reading and writing should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way writing conventions and language contribute to effectiveness in writing. This course will effectively prepare students for the AP Exam by enabling them to read, comprehend, and write about complex texts while developing further communication skills on a college level.

Recommended Prerequisites:

Teacher recommendation, English 1, 2 (honors), with a B+ average. Students will be exposed to a college-level course.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

An extensive list of books are required for completion of the course. Most are common novels and the MLA Handbook. More details of these materials are found in the course.

AP English Literature & Composition – 1.0 Credit



Course Description:

For a year, participate in an AP upscale dining experience in the AP® Literature and Composition course. Students act as food critics of exquisite literary cuisine “tasting” each with a critical eye and analyze it against the truth of God’s word. Menu items include reading, analyzing, writing, rewriting, and discussing creations by the master chefs, renowned authors. With an intensive concentration on composition skills and on authors' narrative techniques, this dining experience equips students with recipes for success in college, in a career and the AP exam. The students will how tasty truth can be (Ez. 3:3)

Recommended Prerequisites:

English 9, 10, 11 with a B+ average. Students will be exposed to college-level composition and literature.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student’s start date in the course. More details can be found in the course information materials section of the course.

AP Macroeconomics – 0.5 Credit



Course Description:

How would you fix the economy? In AP[®] Macroeconomics, students have been called upon to assist the leader of the Macro Islands where the economy is in shambles, and in need of some feasible solutions. They will discover how to create an economic plan that demonstrates Christian stewardship of scarce resources. The objectives of this course will be to engage students in the real-world application of the economic concepts that they will be tested on when taking the Advanced Placement exam. The students will seek to teach this island the principles of biblical economics in order to improve their economy and bring glory to God through their financial decisions and practices.

Recommended Prerequisites:

None. Students will be exposed to a college-level learning experience.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC)

Required Purchased Materials:

No books are required, however, there are some optional extra resource materials located in the course information area.

AP Microeconomics – 0.5 Credit

AP MICROECONOMICS



Course Description:

As the new President of the Sunny Seas Shell Company, you will be wrestling with two problems while learning all you can about microeconomics for the good of your company. First, how do you make money without falling in love with it? Second, how will you use what God has given you to honor Him and bless others? You will be required to exhibit your knowledge in May at the annual Board of Directors' meeting (the AP® Exam). The objectives of this course will be to engage students in a real-world application of the economic concepts they will be tested on when taking the Advanced Placement exam provided by the College Board. In this class, students will analyze the basics of supply and demand and then investigate the various models of a business organization from a biblical perspective. As students participate in these activities they will become more knowledgeable about economics, better prepared for the AP exam, and become better consumers in the real world as they use their resources for God's glory and the good of others.

Recommended Prerequisites:

None. Students will be exposed to a college-level learning experience.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC).

Required Purchased Materials:

No books are required, however, there are some optional extra resource materials located in the course information area.

AP Statistics – 1.0 Credit



Course Description:

AP® Statistics will allow students to explore the broad conceptual themes of statistics while recognizing the amazing benefits of the mathematical order of God’s creation. Students will explore data as biblical stewards. They will put this knowledge into practice as they plan and conduct a statistical study. They will also practice anticipating patterns and making statistical inferences while learning how this information can help us serve God and others rather than ourselves. This course seeks to prepare students for the AP exam while also introducing students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.

Recommended Prerequisites:

Algebra 2. The student will be exposed to a college-level course.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

This course requires the use of a graphing calculator with a USB cord and access to Ti Connect Software (free download).

AP US Government & Politics – 0.5 Credit



Course Description:

In AP® US Government and Politics, students investigate key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study the structure of the Constitution, its Judeo-Christian influences, and its implications for the functioning of government today. Other foundational documents, landmark Supreme Court cases and opportunities for research and civic action are key elements in this rich, biblically integrated course that prepares students to be informed and active participants in U.S. society.

Recommended Prerequisites:

Successful completion of United States History is strongly recommended. Students will be exposed to a college-level learning experience.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC);

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

AP US History – 1.0 Credit



Course Description:

The study of history provides us with an opportunity to see God's hand in our story. AP® United States History will guide students through exploration, investigation, and evaluation of the story of the United States. They will discover that history isn't a mere collection of information about the past. It's a dynamic story of how the present world came to be, shifting and reshaping as new details and evidence are revealed. It is an opportunity to evaluate the beliefs and philosophies of those who have shaped history against the truth and guidelines of God's Word. It is also an instrument to explore decisions and the outcomes of those decisions as we apply those lessons to our time. The course is designed to mirror a college-level survey course in U.S. history and uses a college-level text. While the textbook used has politically liberal leanings, peer and instructor discussions will focus on alternative interpretations of history as well as the development of skills to evaluate history from a biblical perspective. At the completion of this course, the student will be equipped to not only pass the AP exam but also to understand their role in the world as they live out the next chapter of the story.

Recommended Prerequisites:

World History

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

AP World History – 1.0 Credit

AP WORLD HISTORY



Course Description:

How does God see humanity and the history of the world? That is the overarching goal of AP® World history as students explore the major themes of world history comparing them with biblical truths. This course spans the Neolithic age to the present in a rigorous academic format organized by chronological periods and viewed through fundamental concepts and course themes. Students analyze the causes and processes of continuity and change across historical periods from different philosophical perspectives all in contrast with biblical truths. Themes include human-environment interaction, cultures, expansion and conflict, political and social structures, and economic systems. In addition to mastering historical content, students cultivate historical thinking skills that involve crafting arguments based on evidence, identifying causation, comparing and supplying context for events and phenomenon, and developing a historical interpretation. The class has two major goals: (1) to prepare students to be successful on the AP World History exam and (2) to provide students with an understanding on why the world developed the way it did from God's eternal perspective.

Recommended Prerequisites:

None. The student will be exposed to a college-level course.

Grade Level:

11th-12th Grade recommended

Additional Information:

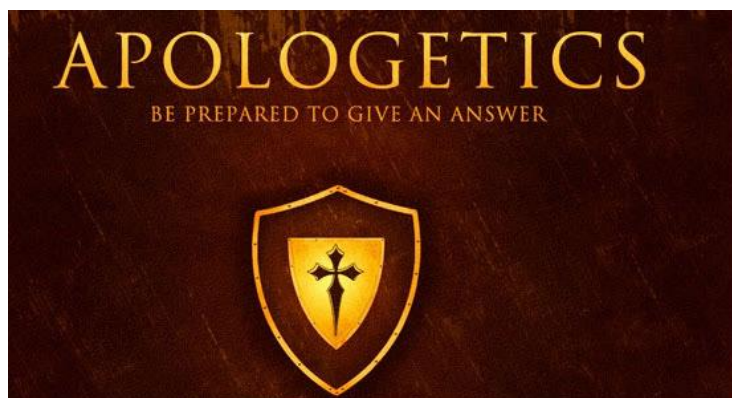
Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

There are two books required (King Leopold's Ghost and Siddhartha) and an extensive list of recommend books in the course syllabus section, located within the course.

BIBLE

Apologetics – 1.0 Credit



Course Description:

We live in a day when the Christian faith needs to be explained and defended like never before. Apologetics, the practice of defending the faith, follows the historical practices of the early church as they determined to "go into all the world and preach the gospel."

Semester One is designed to provide the students with a basic understanding of the defense of the faith. They will explore a brief history of apologetics and the practice of apologetics in the early church. Following the theme of historical apologetics, each module will connect the principles and practice of apologetics today to the practice of the early church. These lessons are intended to help the students grasp the consistent practice of apologetics since the first disciples began going into all the world to preach the gospel.

Semester Two picks up with additional topics relevant to the Christian faith and faulty beliefs from which Christianity must be defended. This second course emphasizes the value of the historical life, death, and resurrection of Jesus Christ. Through Him, the students will find truth as we ask the big questions of life. Such topics as evangelism, Creationism, the existence of evil all come into focus as the students focus on Jesus. Each module in the course will have lessons pointing the student back to the Living Word as they explore the principles and practices of apologetics.

Recommended Pre-requisites:

None

Grade Level:

10th to 12th Grade recommended

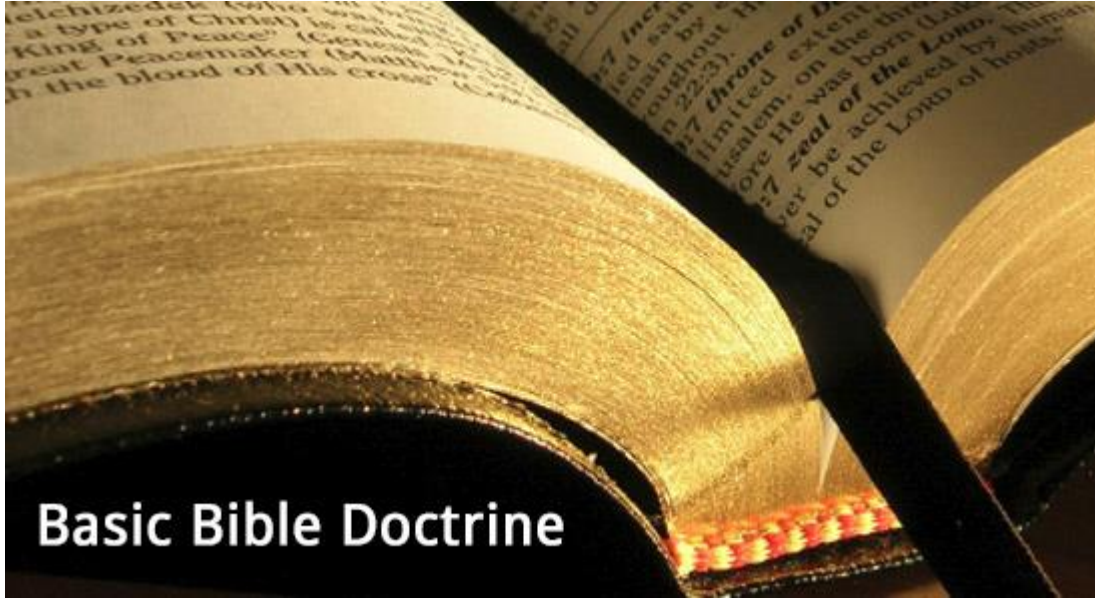
Additional Information:

Semester Class available for 0.5 credit.

Required Purchased Materials:

Isbane Conspiracy for First Semester. Case for Christ: Student Edition for Second Semester.

Basic Bible Doctrine – 1.0 Credit



Course Description:

Basic Bible Doctrine is an upper-level high school course that covers several of the basic doctrines in Scripture, including the doctrines of Scripture, God, man, and sin. These teachings are dealt with in a systematic way that shows the unity and consistency of biblical truth. Basic Bible Doctrine 2 continues where Basic Bible Doctrine 1 left off. It covers the basic doctrines of Christ, Salvation, Holy Spirit, and Last Things. Care is taken to ensure that the doctrines presented are firmly established on the inerrant Word of God.

Recommended Prerequisites:

None

Grade Level:

11th-12th Grade recommended

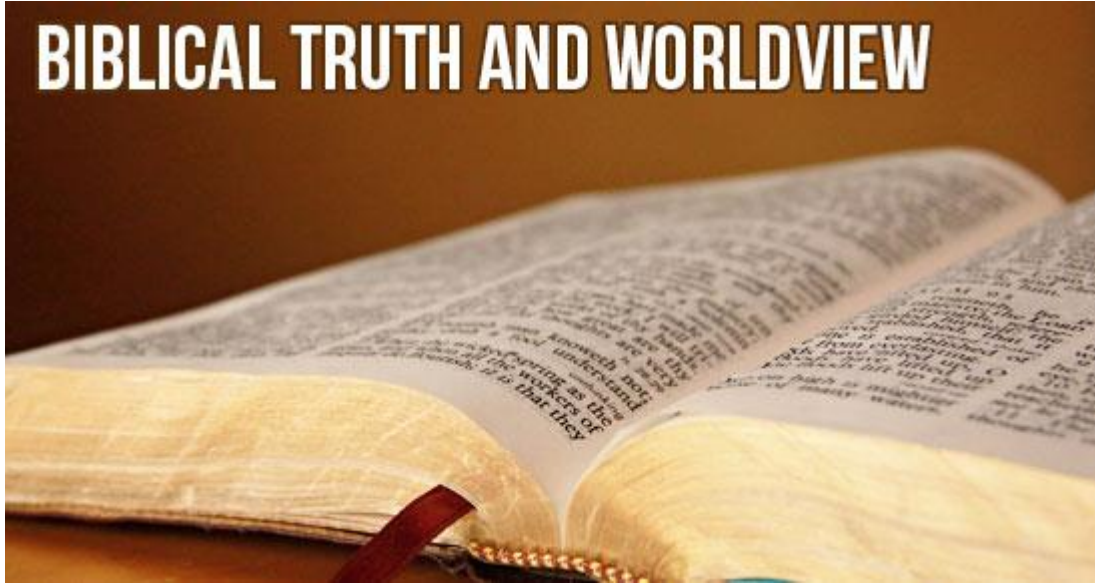
Additional Information:

Honors Track Available; Semester Class Available for 0.5 Credit

Required Purchased Materials:

None

Biblical Truth and Worldview – 0.5 Credit



Course Description:

Biblical Truth and Worldview directs students to comprehend core Christian truths with immediate application to personal life, countering current cultural ideas. Scriptural bases for thinking Christianly prompts the student to construct a biblical worldview based on doctrinal truths which address real issues in the real world. Because this course is designed to engage pagan thought processes, it is imperative students be able to rent, download, or borrow movies (i.e., Signs, The Matrix, Mission to Mars, etc.) and music.

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

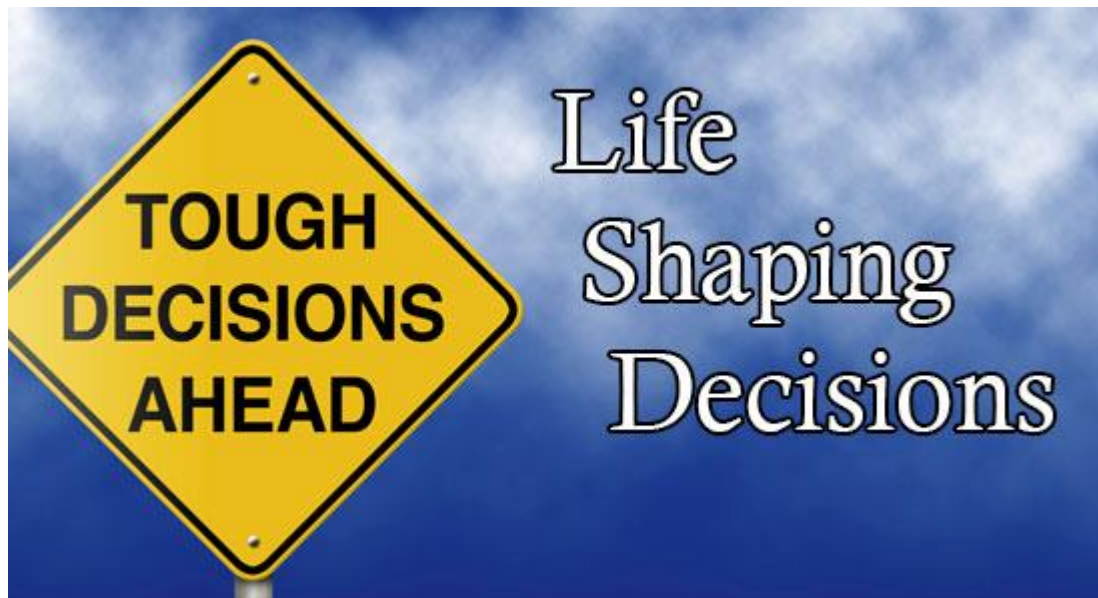
Additional Information:

National Collegiate Athletic Association (NCAA) Approved; Honors Track Available

Required Purchased Materials:

A number of commonly-available videos are required watching. More information can be found within the course.

Life Shaping Decisions – 0.5 Credit



Course Description:

Every decision you make is a life-shaping decision—some to a greater degree than others. This course is about those decisions you make in the very near future that will be profoundly life shaping life shaping—decisions about where to go to college, what course of study to pursue, what career path to follow. Life-Shaping Decisions is not so much about discovering the will of God for your life as it is about discovering the unique way that God has gifted you with talents and abilities for His glory. The insightful instruction and practical exercises in this course will draw your attention to the truths of God’s Word as the basis for making those Life-Shaping Decisions. Each module in this course presents content through readings, discussions, written assignments and group work. You won’t have to stare at the board from the back of a classroom to learn. You will be challenged to discover your own talents and gifts through PowerPoint creation, video creation and personal interviews. The best part it is that as you learn you also will see God’s hands in your Life-Shaping Decisions.

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

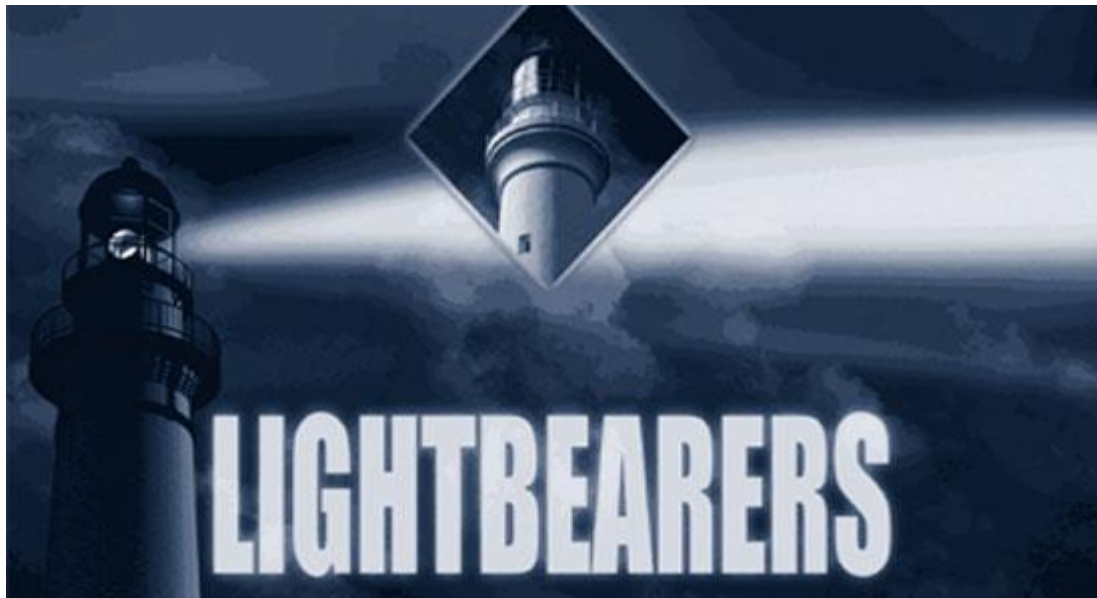
Additional Information:

Honors Track Available

Required Purchased Materials:

None

Middle School: Lightbearers – 1.0 Credit



Course Description:

MS Lightbearers is a Bible curriculum for 7th-8th grade designed to help students clearly understand the tenets of the Christian worldview, and how they compare to the tenets of the leading humanistic worldviews of our day. Students will learn how to apply their Christian faith to every area of life: theology, philosophy, ethics, biology, sociology, psychology, law, politics, economics, and history. Some of the issues covered include: abortion, apologetics, cults, evolution, feminism, homosexuality, naturalism, moral relativism, pluralism, relationships, and socialism. MS Lightbearers is designed specifically for your middle school classroom, complete with day-to-day lesson plans, projects, resources, quizzes, and helps, providing all the information needed to successfully teach worldviews in your school.

Recommended Prerequisites:

None

Grade Level:

7th-8th Grade recommended

Additional Information:

Honors Track Available

Required Purchased Materials:

A resource is required for the course but is conveniently placed as PDF files throughout the course where needed

New Testament Survey – 0.5 Credit



Course Description:

Is the New Testament relevant in our modern secular culture? New Testament Survey will show students the connection of the New Testament to the Old Testament and the importance of these sacred Scriptures to the western world today by highlighting how Christianity has used the eternal truth of the New Testament to influence and impact the mindsets of people that are responsible for shaping the social, political, ethical, and cultural ideas over the past several centuries.

Students will travel through five units surveying the historical accuracy of the life of Christ and the Early Church with an overview of each book of the New Testament. Moving forward students will recognize how Scripture has formed the concepts of freedom, law, social and legal justice, as well how those concepts have led to the founding of hospitals, schools, and other civic institutions. They will investigate the role the New Testament played in the American Revolution, Declaration of Independence and other aspects of early American history and daily life. Finally, students will explore the influence of Scripture upon many classical works of literature and the impact of a biblical worldview upon renowned works of art in Western society.

Students will learn the powerful influence that God's Word has had throughout history, recognize the remnants of that influence in our culture today, and may even find themselves determined to use the New Testament to engage with and transform their culture now and into the future.

Recommended Prerequisites:

None

Grade Level:

9th Grade recommended

Required Purchased Materials:

None

Old Testament Survey – 0.5 Credit



Course Description:

Is the Old Testament relevant in our modern secular culture? Old Testament Survey will show students the importance of these sacred Scriptures to the western world today by highlighting how Christianity has used the eternal truth of the Old Testament to influence and impact the mindsets of those who are responsible for shaping the social, political, ethical, and cultural ideas over the past several centuries.

Students will travel through a total of five units first surveying the historical and cultural context of the Old Testament before moving forward to recognize how Scripture has helped form concepts of life, equality, freedom, morality, family, and modern science in western society. Then, they will explore how Scripture has shaped the laws and governments of western cultures and inspired historical documents and cultural and political movements in American History. Finally, students will identify themes and understand the Scriptural emphasis behind some of the great artistic masterpieces created by renowned western artists.

Students will learn the powerful influence that God's Word has had throughout history, recognize the remnants of that influence in our culture today, and may even find themselves determined to use the Old Testament to engage with and transform their culture now and into the future.

Recommended Prerequisites:

None

Grade Level:

9th Grade recommended

Required Purchased Materials:

None

Understanding the Times – 1.0 Credit



Understanding the Times high school curriculum

Course Description:

Ideas have consequences. Many of the events of our day are the consequences of the ideas people have about truth, God, humanity, and how the world works. In this course, students will study the ideas and beliefs promoted in our culture today. They will explore how they are applied to many different areas of life. Students will first study the core beliefs of six worldviews. Then, they will apply those worldviews to ten disciplines that are basic to the decisions made throughout life. Not only is the Christian worldview studied extensively, but it is also held up as the standard by which to judge all other worldviews and disciplines. The students will be equipped to understand the people and ideas of their times. They will be able to engage and defend the Christian worldview in the public sphere. The content for this course comes from the Understanding the Times app produced by Summit Ministries. Students will use this e-text as their primary source. Additional articles, interviews, and activities are provided in the honors track for students to further investigate, analyze, discuss, and apply the truths of these worldviews. The honors track is strongly recommended for all students with the aptitude and desire to analyze these worldviews from the perspective of those holding the worldview.

Recommended Prerequisites:

None.

Grade Level:

11th-12th Grade recommended

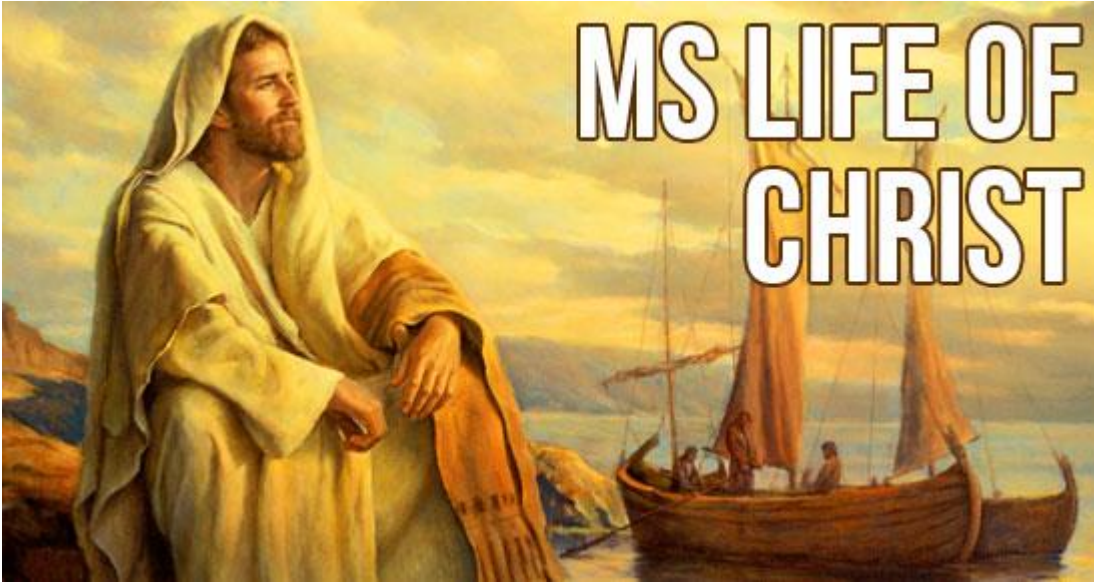
Additional Information:

Honors Track Available; Semester Class Available for 0.5 Credit

Required Purchased Materials:

None

Middle School: Life of Christ – 0.5 Credit



Course Description:

Acts 4:12 declares that there is no other Name given to mankind, that we might be saved – Jesus. Students will get to know Jesus through a topical study of His work and ministry, both on earth and in heaven. Jesus ties together God’s plan throughout the Old Testament and His interaction and intervention in the lives of those who follow Him today. Students will explore both the Old Testament roots of Jesus’ various ministries and the way those roles influence their current relationship with Him. The last module takes those ideas and puts them into practice, allowing students the opportunity to see Jesus live His life and do His ministry through them.

Recommended Prerequisites:

None

Grade Level:

6th - 8th Grade recommended

Required Purchased Materials:

None

English

AP English Language & Composition – 1.0 Credit



Course Description:

The written word is powerful, and we are responsible for understanding and analyzing it based on the known truths of God's Word. The AP® Language and Composition course will provide high school students with college-level instruction in studying and writing various kinds of analytic or persuasive essays on literary and nonliterary topics in language, rhetoric and expository writing from a biblical perspective. Students will become skilled readers of prose written in various periods, disciplines, and rhetorical contexts. Both their reading and writing should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way writing conventions and language contribute to effectiveness in writing. This course will effectively prepare students for the AP Exam by enabling them to read, comprehend, and write about complex texts while developing further communication skills on a college level.

Recommended Prerequisites:

Teacher recommendation, English 1, 2 (honors), with a B+ average. Students will be exposed to a college-level course.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

An extensive list of books is required for completion of the course. Most are common novels and the MLA Handbook. More details of these materials are found in the course.

AP English Literature & Composition – 1.0 Credit



Course Description:

For a year, participate in an AP upscale dining experience in the AP® Literature and Composition course. Students act as food critics of exquisite literary cuisine “tasting” each with a critical eye and analyze it against the truth of God’s word. Menu items include reading, analyzing, writing, rewriting, and discussing creations by the master chefs, renowned authors. With an intensive concentration on composition skills and on authors' narrative techniques, this dining experience equips students with recipes for success in college, in a career and the AP exam. The students will how tasty truth can be (Ez. 3:3)

Recommended Prerequisites:

English 9, 10, 11 with a B+ average. Students will be exposed to college-level composition and literature.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student’s start date in the course. More details can be found in the course information materials section of the course.

English 1 – 1.0 Credit



Course Description:

The study and use of the English language affects our ability to communicate effectively with everyone we know. This course will take students on a journey through writing and reading that will prepare them to communicate clearly and truthfully in everyday life. Starting with the Journey to the Unknown, students will explore science fiction, predictions, and prophecy where they will review the important concepts of reading, note taking, and writing. As the journey continues, students will be introduced to texts helping them explore their true identity in Christ, equality in God's eyes, and the opportunities for achievement and understanding presented through truthful communication. Here they will learn to analyze the narrative elements and word choice in literature and then use those same elements to write their own narratives. Later journeys will guide the students in essay writing, reading and analyzing nonfiction, writing an argument, and many other skills for increased written communication.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Purchased Materials:

In segment one, Journey to Identity Unit, the student must choose from a list of books to read. More information in the course information, materials area.

English 2 – 1.0 Credit



Course Description:

What is life? In English 2, students learn how the human experience—or in other words “real life”—is the foundation of the best stories, plays, poems, films, and articles. As they consider their own life experiences and the experiences of others, students will be encouraged to seek the abundant life Christ offers. In each module of the course, students explore a specific aspect of the human experience such as laughter, obstacles, fear, and betrayal. Through the study of literature, nonfiction, and life, students explore what it means to be human, what it means to be fulfilled, triumphant, empowered, and transformed.

Throughout these studies, students will see that clear and effective communication is important because God in His very nature is a communicator. Whether reading a poem or a novel, writing a story or an analysis, or studying a Shakespearean tragedy or a modern suspense film, students explore what it means to be human, a subject on which the Life-Giver has much to say!

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

English 1

Grade Level:

10th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Purchased Materials:

Students are required to choose from a list of novels. List of these novels can be found by viewing the demo course and reviewing the Course Information area.

English 3 – 1.0 Credit



Course Description:

What does it say? English 3 guides students into exploring and evaluating literature and employing literary techniques in their own writing. Students learn to examine all communication based upon known truth and evaluate it against the truths of God's Word. In this course, students explore American and Shakespearean plays, explore informational texts, perform close reading, analyze the historical and cultural significance of poetry, analyze rhetorical devices, and research and write argumentative pieces. Along the way, they discover how people thought and lived and wrote about their experiences. The goal is for students to be thorough, accurate, and compelling in their writing as they reflect truth.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

English 1 and 2

Grade Level:

11th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Purchased Materials:

Students are required to choose from a list of novels. List of these novels can be found by viewing the demo course and reviewing the Course Information area.

English 4 – 1.0 Credit



Course Description:

What drives you? English 4 will give the students a front row seat to study the motives that have driven people's actions for centuries. Along the way the student will encounter epic heroes defying danger, identify the qualities of a Christian hero, meet tormented minds succumbing to the power of greed and ambition and enlightened thinkers striving for individual rights and freedoms. They will read of sensitive souls attempting to capture human emotion and determined debaters taking a stand on critical issues. They will read to analyze the way language is used to express human motivation and research to examine the results of actions in the real world. Plus, they will discover what makes Hebrew poetry in the Old Testament unique. The lessons in each module will give the students the tools they need to gain insights from what they read and to use their knowledge in creative and analytical writing.

Recommended Prerequisites:

English 1, 2, and 3

Grade Level:

12th Grade recommended

Approved by:

- National Collegiate Athletic Association (NCAA®)
- University of California (UC)
 - For more UC information, including honors weighting, please view our [UC Approved Courses A-G List](#) and visit the [UC webpage for Sevenstar](#)

Course Types Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Purchased Materials:

None.

Middle School: Language Arts 1 – 1.0 Credit



Course Description:

Learn to write like a hero. Using a motif of Heroes, Helpers, and Hope, students in the MS Language Arts 1 course will recognize the value of written communication for helping others and offering hope. By emulating the character of Jesus Christ, the students will be encouraged to be heroic and effective in their writing of narrative, informational, and argumentative pieces, and they will become critical readers and thinkers as they evaluate the fiction and informational texts they read in this course and throughout life. The students will learn to present their ideas clearly and cohesively while acquiring the reading, writing, language and speaking/listening skills necessary for success in college, career, and beyond.

Recommended Prerequisites:

None

Grade Level:

6th Grade recommended

Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Reading materials are optional. Students may choose to read a novel from the list or a short story linked within the course.

Middle School: Language Arts 2 – 1.0 Credit



Course Description:

In a world of mystery, monsters, and mayhem, there is always hope and help when literature is explored from God's perspective. Students in the MS Language Arts 2 course will acquire the reading, writing, language, and speaking/listening skills necessary for success in college, career, and beyond. Students will become critical readers and thinkers as they delve into fiction and informational texts within the course. They will learn to evaluate all literature, even the dark pieces, from God's perspective. They will also learn to effectively write narrative, informational, and argumentative pieces and present their ideas clearly, cohesively, and creatively as they communicate the truths of God's world and His Word.

Recommended Prerequisites:

None

Grade Level:

7th Grade recommended

Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Reading materials are optional. Students may choose to read a novel from the list or a short story linked within the course.

Middle School: Language Arts 3 – 1.0 Credit



Course Description:

How can we know which ideas have lasting value? Books, poems, and songs are filled with stories about people discovering the world around them and the world inside them. Authors share their reflections about how people respond to changes and challenges. In this course, students encounter the many faces of change while standing on the foundation of God's changeless Truth. They are also challenged to define and describe their own place in a changing world in relationship with an eternal God. The purpose of this course is to give students the tools to understand and express who they are where they want to go. By the end of the course, each student's portfolio of writings will provide a descriptive self-portrait of a young adult growing up.

Recommended Prerequisites:

None

Grade Level:

8th Grade recommended

Course Types Available:

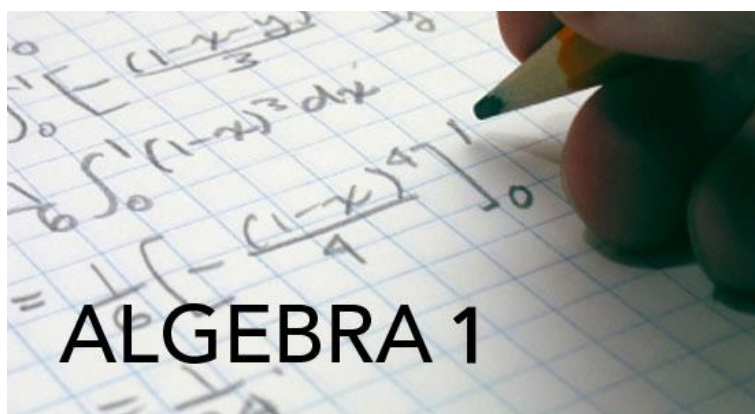
- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Reading materials are optional. Students may choose to read a novel from the list or a short story linked within the course.

Mathematics

Algebra 1 – 1.0 Credit



Course Description:

We are surrounded by numbers. Algebra 1 helps will help students notice and make sense of those numbers as they explore the orders and patterns found in God’s Creation. This course is the foundation containing the basic knowledge needed for all future high school math courses. The material covered in this course is important, but everyone can do it. Everyone can have a good time solving the hundreds of real-world problems algebra can help answer and learning how to apply this tool toward the stewardship of the marvelous gifts of our generous Creator. Each module in this course is presented in a step-by-step way right on the computer screen. Hands-on labs make the numbers, graphs, and equations more real. The content in this course is tied to real-world applications like sports, travel, business, and health. This course is designed to give students the skills and strategies to solve all kinds of mathematical problems. Students will also acquire the confidence needed to handle everything high school math has in store for them.

Recommended Prerequisites:

Successful completion of 7th grade mathematics with a grade of C or better.

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student’s readiness to take this course, please enroll your student in the Algebra 1 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student’s success.

Grade Level:

9th Grade recommended

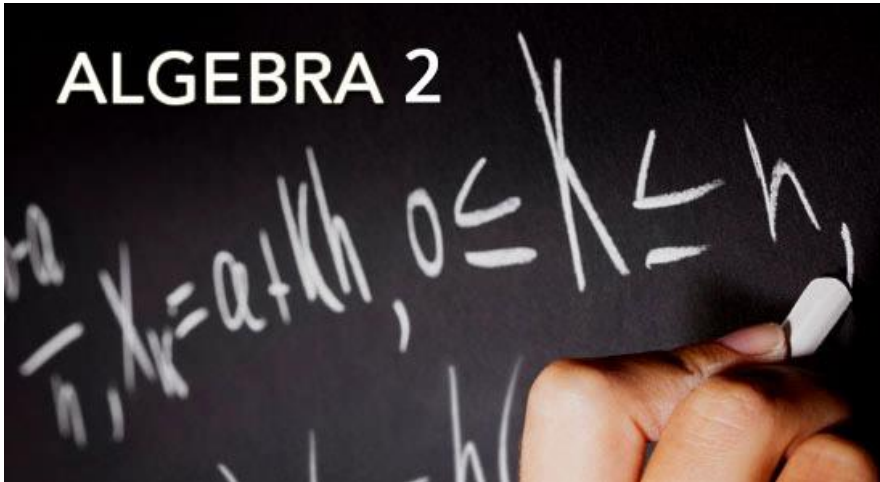
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Approved by: National Collegiate Athletic Association (NCAA) and University of California (UC)

Required Purchased Materials: Calculator

Algebra 2 – 1.0 Credit



Course Description:

Algebra 2 builds upon the foundation established through the study of Algebra 1. Every detail leads to the truth that there is order in the universe discovered and expressed through the practice of mathematics. This order points to the design of an orderly God (Genesis 1, 2). While taking Algebra 2, students learn while having fun. Interactive examples help guide students' journey through customized feedback and praise. Mathematical concepts are applied to everyday occurrences such as earthquakes, stadium seating, and purchasing movie tickets. Students investigate the effects of an equation on its graph through the use of technology. Students have opportunities to work with their peers on specific lessons. Algebra 2 is an advanced course using hands-on activities, applications, group interactions, and the latest technology.

Recommended Prerequisites:

Algebra 1

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Algebra 2 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

10th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

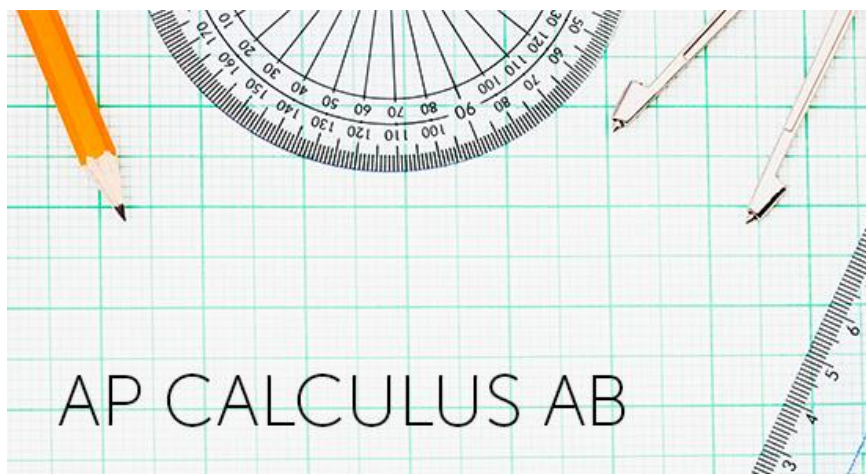
Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Required Purchased Materials:

None

AP Calculus AB – 1.0 Credit



Course Description:

The concepts in AP[®] Calculus begin with zero and work toward infinity. In this course, students work through a series of interactive video lessons along with thorough explanations of the biblical foundation and historical approaches to the study of mathematics. These resources will help bolster the student's understanding of Calculus in a fully integrated way and best prepare the students for the AP Calculus AB exam given each year in May. With continuous enrollment, students can start the course and begin working on Calculus as early as spring of the previous year! An Advanced Placement (AP) course in calculus consists of a full high school year of work that is comparable to calculus courses in colleges and universities. It is expected that students who take an AP course in calculus will seek college credit, college placement, or both, from institutions of higher learning. Most colleges and universities offer a sequence of several courses in calculus, and entering students are placed within this sequence according to the extent of their preparation, as measured by the results of an AP examination or other criteria.

Recommended Prerequisites:

Algebra 1, Geometry, Algebra 2, Pre-Calculus or Trigonometry/Analytical Geometry. The student will be exposed to a college-level course.

Grade Level:

11th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

This course includes access to materials from StudyForge. These materials are provided at no cost to the student and are frequent throughout the course. More details can be found in the course information materials section of the course.

Students are also required to use a graphing calculator. This should be a student-owned calculator which can be used on the AP exam (online options are not accepted).

AP Statistics – 1.0 Credit



Course Description:

AP[®] Statistics will allow students to explore the broad conceptual themes of statistics while recognizing the amazing benefits of the mathematical order of God's creation. Students will explore data as biblical stewards. They will put this knowledge into practice as they plan and conduct a statistical study. They will also practice anticipating patterns and making statistical inferences while learning how this information can help us serve God and others rather than ourselves. This course seeks to prepare students for the AP exam while also introducing students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.

Recommended Prerequisites:

Algebra 2. The student will be exposed to a college-level course.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

This course requires the use of a graphing calculator with a USB cord and access to Ti Connect Software (free download).

Consumer Math – 1.0 Credit



Course Description:

In this consumer math course, students will learn how to use basic math skills to make wise financial decisions throughout life: controlling their personal spending, establishing checking and savings accounts, using credit responsibly, and making wise investments. They will begin with a basic review of number skills and then move on to a variety of math skills needed when dealing with jobs, salaries, taxes, insurance, transportation costs, budgets, checking and savings accounts, credit, and housing expenses. Along the way, students will learn what Scripture teaches about math, work, and stewardship, and they will learn how to apply principles of biblical stewardship to a variety of real-life situations. To assess their knowledge, each module includes a pretest, a journal, a set of quizzes, an exam, and a real-life project. Students will also enjoy the course challenges at the end of each semester, which focus on the ethics of the lottery and the differences between buying a home and renting an apartment.

Grade Level:

11th - 12th Grade recommended

Recommended Prerequisites:

None

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits)

Required Purchased Materials:

None

Geometry – 1.0 Credit



Course Description:

Observe the principles of geometry at work in God's world as you explore the measurable and immeasurable dimensions of God's nature. The geometry we use to explore and use the space provided and shared by our Creator are everywhere. Engineers use geometry to build highways and bridges. Artists use geometry to create perspective in their paintings, and mapmakers help travelers find things using the points located on a geometric grid. Throughout this course, students will be taken on a mathematical highway illuminated by spatial relationships, reasoning, connections, and problem solving.

Recommended Prerequisites:

Algebra I or its equivalent.

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Geometry Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

9th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC).

Required Purchased Materials:

None

Liberal Arts Math – 1.0 Credit



Course Description:

Mathematics is the tool necessary for full enjoyment of God's Creation. Liberal Arts Mathematics will enable students to strengthen algebraic and geometric concepts and skills necessary for further study of mathematics. They will learn to be better stewards of God's Creation while using equations, geometric relationships, and statistical probabilities. This class will give students a grand tour of problems and puzzles that show how things work and how mathematics provides valuable tools for everyday living.

Approved by:

University of California (UC)

Recommended Prerequisites:

Algebra 1

Grade Level:

11-12th Grade recommended

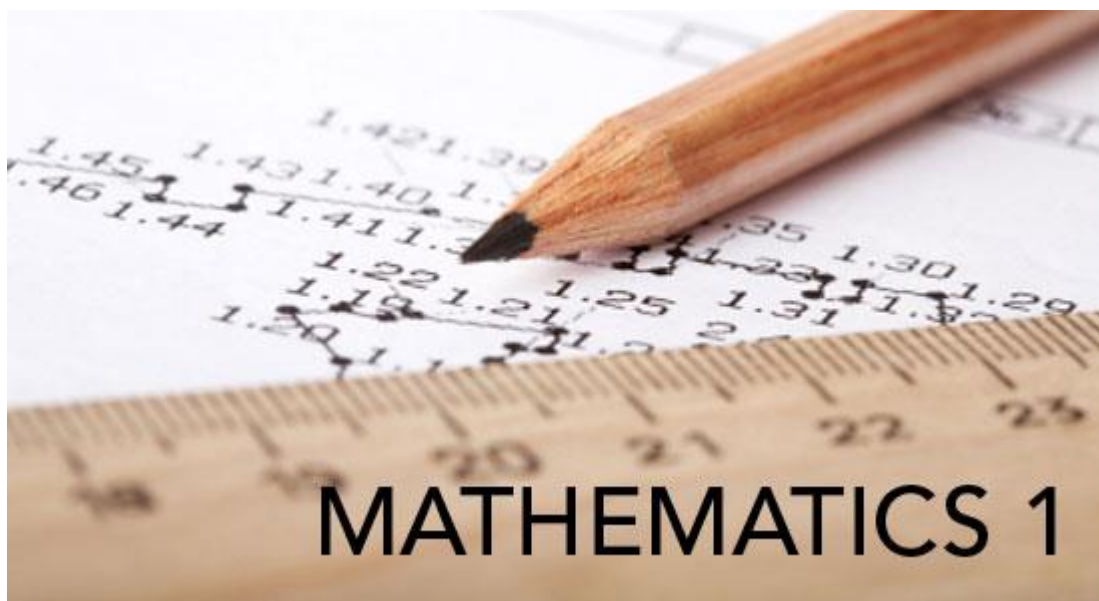
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits)

Required Purchased Materials:

None.

Middle School: Mathematics 1 – 1.0 Credit



Course Description:

MS Math 1 is designed to engage students at every turn as they explore the tool of mathematics God has given us to understand how His world works. Students have opportunities to demonstrate their knowledge of number manipulation by applying it to real world scenarios. The course is packed with games that reinforce and let students practice the skills they learn throughout the course leaving the students with a smile. Connecting these skills to both eternal and practical applications adds relevance to this foundational math course preparing them well for future explorations in mathematics.

Recommended Prerequisites:

None

Grade Level:

6th Grade recommended

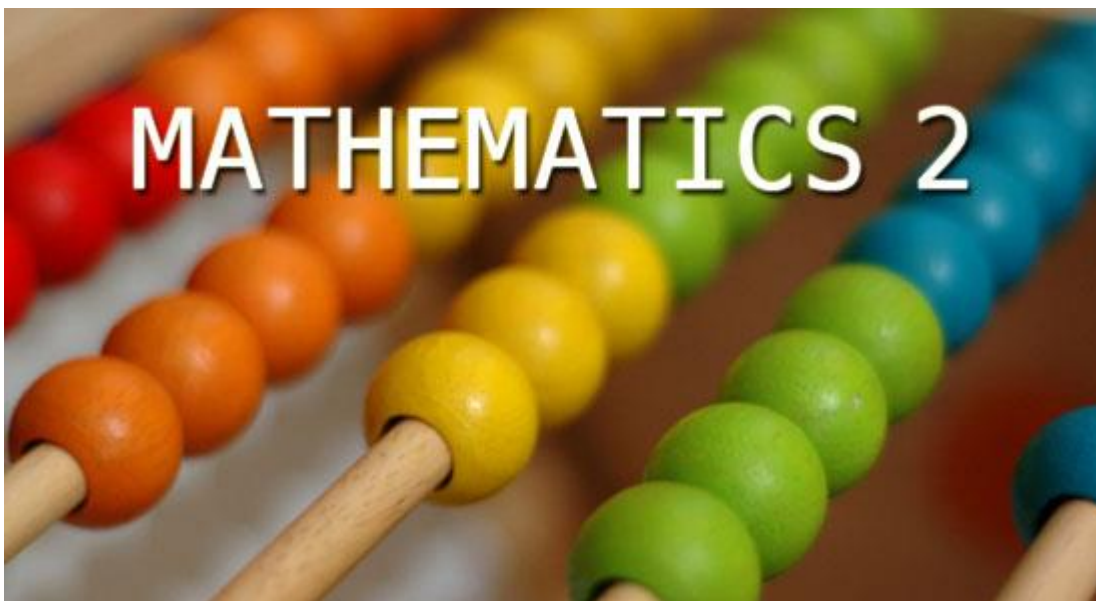
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Purchased Materials:

None

Middle School: Mathematics 2 – 1.0 Credit



Course Description:

How does the study of mathematics apply to reality? That is the question students will be answering as they explore the concepts of MS Math 2. Students will explore their ability to know and enjoy ultimate reality, God, through His measurable and orderly creation. Students will expand their knowledge about transformations of shapes by sliding, flipping, and enlarging them on the coordinate plane. Students will have the opportunity to create, investigate, and demonstrate knowledge at both intermediate and advanced levels. Students will be amazed with the skills they accumulate for exploring, using, and enjoying God and His Creation as they complete this course.

Recommended Prerequisites:

None

Grade Level:

7th Grade recommended

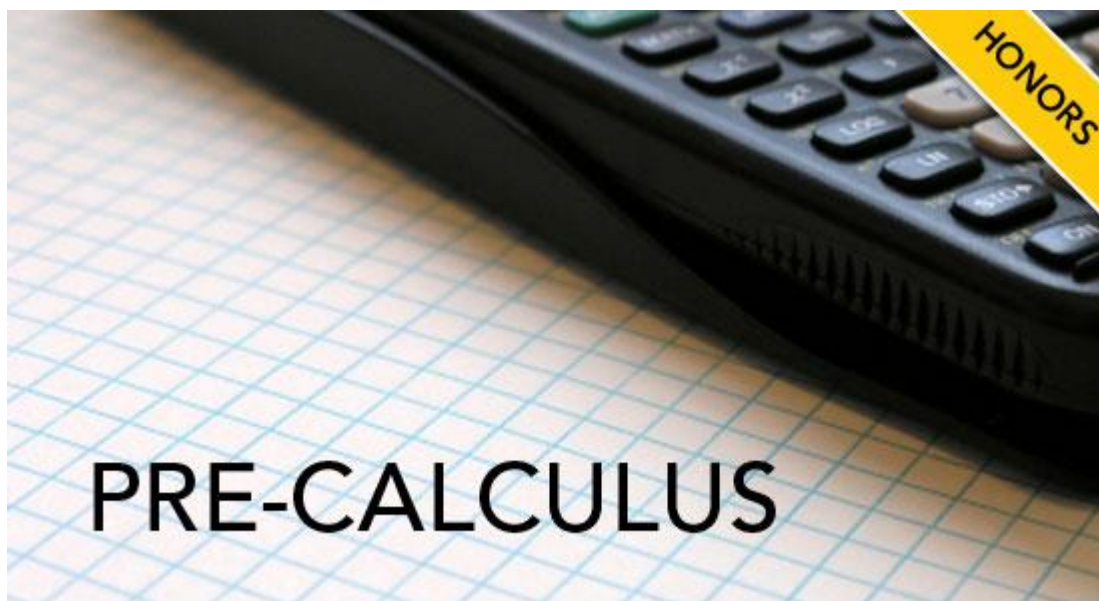
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Purchased Materials:

None

Pre-Calculus (Honors) – 1.0 Credit



Course Description:

Mathematics points to our Maker. In Pre-Calculus, students, as mathematical analysts, will investigate advanced mathematics concepts and use them to solve problems encountered in operating national parks where God's design is on full display. The core components of the course include the study of functions and the development of skills necessary for future success in calculus. In addition, a detailed examination of trigonometry and elements of analytical geometry are incorporated in the curriculum.

Recommended Prerequisites: Algebra 1, Algebra 2, Geometry

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Pre-Calculus Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

12th Grade recommended

Course Type Available:

Full course (1 honors credit), first semester (0.5 honors credits), or second semester (0.5 honors credits)

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

Science

AP Biology – 1.0 Credit



Course Description:

AP[®] Biology helps students look at the design to understand the Designer. The key themes of the AP Biology course - the scientific processes, the effects of science on technology and society, the chemistry and makeup of living organisms, genetics, Creation, and diversity - are explored to notice the inherent design of all living things. This challenging course is designed to provide a college-level experience and prepare students for the AP exam in early May. Over two semesters, the students are engaged in a wide variety of activities, with substantial emphasis on interpreting and collecting data in virtual labs, writing analytical essays and mastering Biology concepts and connections. Throughout this course, students will be expected to answer questions, reflect on issues and complete lab activities. The primary emphasis is to develop an understanding of concepts rather than memorizing terms and technical details. The course will successfully prepare the student for the AP Exam in May.

Recommended Prerequisites:

Biology 1, Chemistry 1, Algebra 1. Students will be exposed to a college-level course.

Grade Level:

11th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

Biology – 1.0 Credit



Course Description:

Embark on a virtual adventure through the study of biology. This journey will take us into oceans, grasslands, deserts, jungles, and other environments where students will explore how wonderfully God created living organisms, and how they interact with their physical surroundings. This Biology course is designed to give the student a fundamental look at the characteristics of living organisms and their environment while pointing to God, the giver and sustainer of life. Students will be introduced to the creation, structure, function, and diversity of living matter as they rejoice in the blessings of God through the gift of life. The course provides scientific inquiry and discovery by incorporating hands on labs and a variety of web based activities that engage the student in their study of the biological life that surrounds us all.

Approved by:

- National Collegiate Athletic Association (NCAA®)
- University of California (UC)
 - For more UC information, including honors weighting, please view our [UC Approved Courses A-G List](#) and visit the [UC webpage for Sevenstar](#)

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits). All are also available with honors.

Required Course Materials: Household items for lab experiments.

Chemistry – 1.0 Credit



Course Description:

Chemistry is all around us. This course is designed to serve as a foundation for the study of Chemistry as a tool to understand God's world and man's role in it. The utilization of scientific inquiry, Web 2.0 skills, interactive experiences, higher order thinking, collaborative projects, real world application through labs, and a variety of assessments all aid the student in ultimately demonstrating a vast understanding of the importance of Chemistry in the world around them. The diverse learning experiences help the students to apply these properties to their everyday lives in a way that brings glory to God. Laboratory investigations of selected topics in the content, which also include the use of scientific method, measurement, laboratory apparatus, and safety procedures, are an integral part of this course. Students will not only learn new things about God's creation, but they will grow in their knowledge of how the Bible relates to chemistry and life.

Approved by:

- National Collegiate Athletic Association (NCAA®)
- University of California (UC)
 - For more UC information, including honors weighting, please view our [UC Approved Courses A-G List](#) and visit the [UC webpage for Sevenstar](#)

Recommended Prerequisites:

Algebra 1

Grade Level:

10th-12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits). All are also available with honors.

Required Course Materials:

Household items for lab experiments.

Earth Space Science – 1.0 Credit



Course Description:

Be captivated by the wonders and beauty of the third planet from our Sun, Earth. Be amazed by what awaits your discovery within our solar system and beyond. It is your turn to explore the universe and discover the magnificent design of our marvelous Creator.

Earth and Space Science is a laboratory course focusing on the study of space, geologic structures and forces, the waters on our planet, and the atmospheric forces that shape our world as it is sustained by God. Through experimentation and investigation, students explore the earth cycles including the geosphere, hydrosphere, cryosphere, atmosphere, and the carbon cycle. Students also learn about scientific inquiry, geologic time, space exploration, the solar system, and the universe. In Earth and Space Science, students use web 2.0 tools, interactive experiences, higher-order thinking, collaborative projects, and real-world application through labs and a variety of assessments as they discover how to rejoice in the wonders of God and bring glory to Him. Upon completion of the course, students will have a clear understanding of the dynamic forces at work in the world around them, becoming better caretakers of our planet, Earth.

Recommended Prerequisites:

None

Grade Level:

9th-10th Grade recommended

Approved by:

- National Collegiate Athletic Association (NCAA®)
- University of California (UC)

Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Household items for lab experiments

Marine Science – 1.0 Credit



Course Description:

God created the oceans to promote and sustain life on Earth. Humans have been given the responsibility to explore and care for our planet, but often our activities have a negative impact on its health and sustainability. In the marine science course, students will explore the watery depths of our own planet to see evidence of God's design and understand just how vital the ocean is to our existence. Throughout the course, students will meet marine animals and see how they interact with each other and their environment. They will tour the ever-changing seafloor and view its trenches, volcanoes, and ridges. They will discover the power and design found in the waves, currents, tides, and the other physical interactions between the ocean and the land. Finally, students will study the impacts of chemical processes on our blue planet and how they affect the water, the atmosphere, and even our climate. With a focus on our responsibility to care for God's creation, this course will show students that the ocean connects us all, across distance and even time. Hang on—it's going to be an amazing journey.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

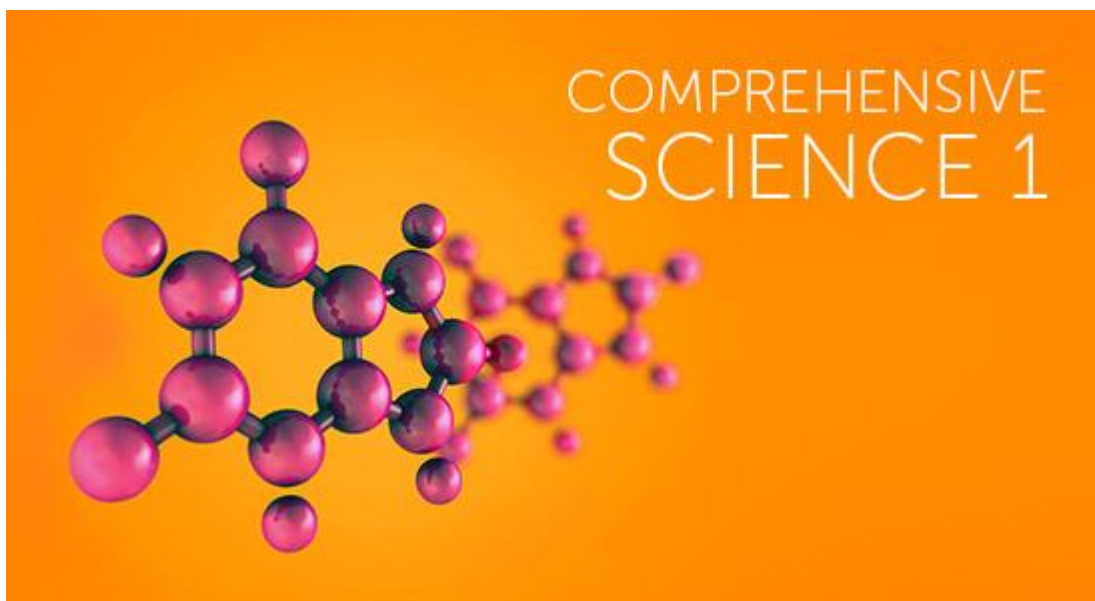
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits). Honors options of each are also available.

Required Purchased Materials:

None

Middle School: Comprehensive Science 1 – 1.0 Credit



Course Description:

Middle School Comprehensive Science 1 is the first in a series of three consecutive science classes. It introduces middle school students to the wonder of God's creative designs through the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course allowing students to explore God's nature and ways through the study of His Creation. The lessons make real-world connections and require students to apply STEM skills like analysis, problem-solving, science knowledge, and engineering practices. Hands-on and virtual laboratory investigations are included throughout the course to provide students opportunities for exploration through scientific inquiry, research, measurement, problem-solving, and experimental procedures. By the end of the course, students will be practicing, experimenting, thinking, and talking like a scientist!

Recommended Prerequisites:

None

Grade Level:

6th Grade recommended

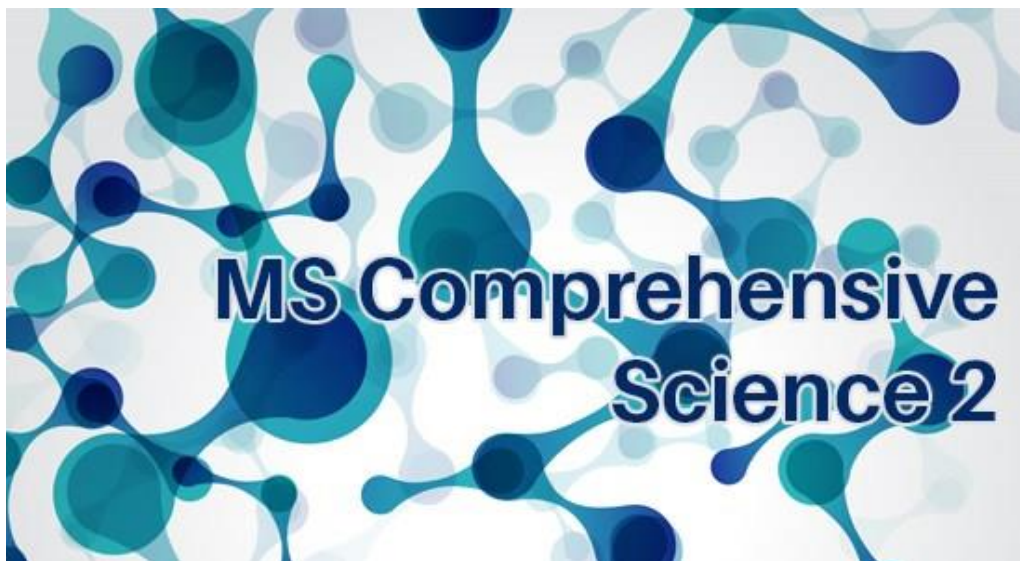
Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Household items for lab experiments.

Middle School: Comprehensive Science 2 – 1.0 Credit



Course Description:

Middle School Comprehensive Science 2 is the second in a series of three consecutive middle school science classes. Students will review evidence for design found in the world around them and rejoice in our Intelligent Designer. This course builds on concepts introduced in the first course of the series, including the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course.

Recommended Prerequisites:

None

Grade Level:

7th Grade recommended

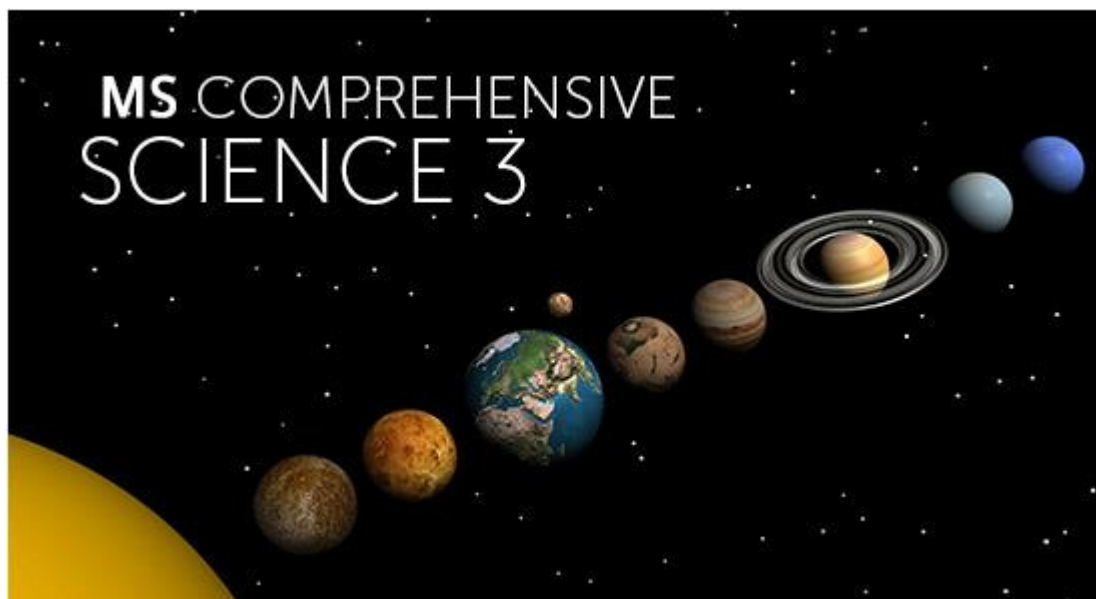
Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Purchased Materials:

Household items for lab experiments.

Middle School: Comprehensive Science 3 – 1.0 Credit



Course Description:

Middle School Comprehensive Science 3 is the third in a series of three consecutive middle school science classes that continues to build on the evidence of God's design. It builds on concepts introduced in the first and second courses of the series, including the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course. Students learn about properties of matter, physical and chemical changes, atoms and the periodic table of elements, photosynthesis, cellular respiration, the universe, and the solar system. They are shown how these scientific truths point to God's care and concern for His Creation. Hands-on and virtual laboratory investigations are included throughout the course to provide students opportunities for exploration through scientific inquiry, research, measurement, problem-solving, and experimental procedures. By the end of the course, students will be practicing, experimenting, thinking, and talking like a scientist!

Recommended Prerequisites:

None

Grade Level:

8th Grade recommended

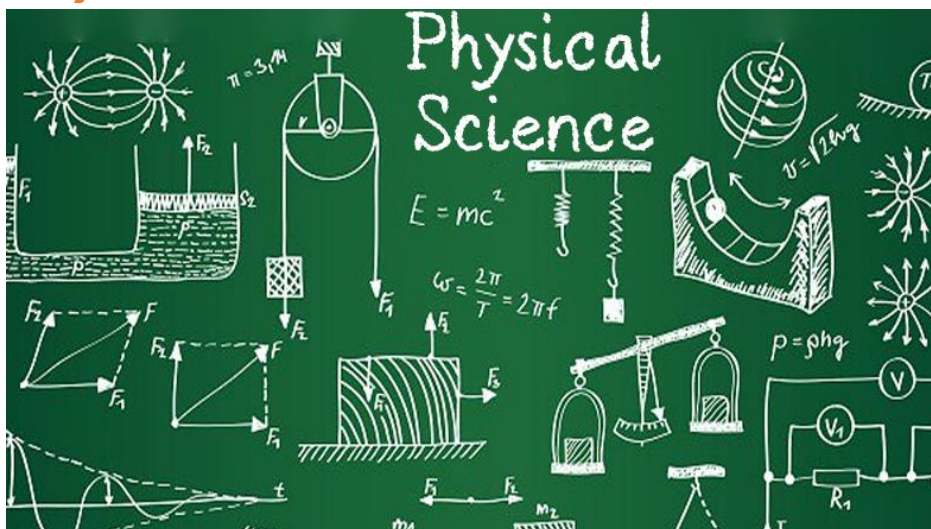
Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Household items for lab experiments.

Physical Science – 1.0 Credit



Course Description:

This course is designed as an interactive, biblically integrated course focusing on basic physics and chemistry. Topics include forces and motion, energy waves, electricity and magnetism, classifications of matter, and chemical bonding and reactions. Attention is also devoted to the integration of science and theology, a critique of scientific naturalism, and theological reflection on a smorgasbord of scientific topics—including environmentalism, biotechnology, chemical formulas, and Newton's laws of motion.

Accordingly, this course is designed to serve as a foundation for the study of the physical sciences. The utilization of scientific inquiry, interactive experiences, higher-order thinking, collaborative projects, case studies, and real-world application through labs and a variety of other assessments all aid the student in demonstrating a firm understanding of the physical and chemical properties of God's good creation.

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Approved by:

- National Collegiate Athletic Association (NCAA®)
- University of California (UC)

Required Course Materials:

Scientific calculator

Physics – 1.0 Credit



Course Description:

We stand on the shoulders of giants. Whether by observation, experimentation or brilliant insight, the progress of physics through the centuries has been advanced by scientific geniuses who wanted to know how things work and were guided in their pursuit of science by God's Word. You'll find out for yourself when you take this course and visit "Physics World".

As students seek to discover more about God's universe and enjoy God's creation they will stand on the shoulders of these great men and discover the contributions of geniuses like Galileo, Newton and Einstein. In their work, students will learn the concepts, theories and laws that govern the interaction of matter, energy and forces. From tiny atoms to galaxies with millions of stars, the universal laws of physics are there for them to observe and apply. Using laboratory activities, videos, software, and websites, students will follow in the footsteps of some of the world's greatest thinkers.

This is a serious course that will make students think. It will also make them appreciate the beauty and importance of the science that governs their lives revealing many truths about Jesus Christ, our Creator and Sustainer. God, at creation, established the natural laws studied here. His designs in Nature teach us many truths about our all-powerful God.

Recommended Prerequisites:

Algebra 1 and 2 recommended.

Grade Level:

9th-12th Grade recommended

Approved by:

- National Collegiate Athletic Association (NCAA®)
- University of California (UC)

Course Types Available:

- **1 Credit** – Full course (12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

Scientific calculator with logarithmic functions and scientific notation capabilities.

Social Studies

AP Macroeconomics – 0.5 Credit



Course Description:

How would you fix the economy? In AP® Macroeconomics, students have been called upon to assist the leader of the Macro Islands where the economy is in shambles, and in need of some feasible solutions. They will discover how to create an economic plan that demonstrates Christian stewardship of scarce resources. The objectives of this course will be to engage students in the real-world application of the economic concepts that they will be tested on when taking the Advanced Placement exam. The students will seek to teach this island the principles of biblical economics in order to improve their economy and bring glory to God through their financial decisions and practices.

Recommended Prerequisites:

None. Students will be exposed to a college-level learning experience.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC)

Required Purchased Materials:

No books are required, however, there are some optional extra resource materials located in the course information area.

AP Microeconomics – 0.5 Credit

AP MICROECONOMICS



Course Description:

As the new President of the Sunny Seas Shell Company, you will be wrestling with two problems while learning all you can about microeconomics for the good of your company. First, how do you make money without falling in love with it? Second, how will you use what God has given you to honor Him and bless others? You will be required to exhibit your knowledge in May at the annual Board of Directors' meeting (the AP® Exam). The objectives of this course will be to engage students in a real-world application of the economic concepts they will be tested on when taking the Advanced Placement exam provided by the College Board. In this class, students will analyze the basics of supply and demand and then investigate the various models of a business organization from a biblical perspective. As students participate in these activities they will become more knowledgeable about economics, better prepared for the AP exam, and become better consumers in the real world as they use their resources for God's glory and the good of others.

Recommended Prerequisites:

None. Students will be exposed to a college-level learning experience.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC).

Required Purchased Materials:

No books are required, however, there are some optional extra resource materials located in the course information area.

AP US Government & Politics – 0.5 Credit



Course Description:

In AP[®] US Government and Politics, students investigate key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study the structure of the Constitution, its Judeo-Christian influences, and its implications for the functioning of government today. Other foundational documents, landmark Supreme Court cases and opportunities for research and civic action are key elements in this rich, biblically integrated course that prepares students to be informed and active participants in U.S. society.

Recommended Prerequisites:

Successful completion of United States History is strongly recommended. Students will be exposed to a college-level learning experience.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC);

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

AP US History – 1.0 Credit



Course Description:

The study of history provides us with an opportunity to see God's hand in our story. AP® United States History will guide students through exploration, investigation, and evaluation of the story of the United States. They will discover that history isn't a mere collection of information about the past. It's a dynamic story of how the present world came to be, shifting and reshaping as new details and evidence are revealed. It is an opportunity to evaluate the beliefs and philosophies of those who have shaped history against the truth and guidelines of God's Word. It is also an instrument to explore decisions and the outcomes of those decisions as we apply those lessons to our time. The course is designed to mirror a college-level survey course in U.S. history and uses a college-level text. While the textbook used has politically liberal leanings, peer and instructor discussions will focus on alternative interpretations of history as well as the development of skills to evaluate history from a biblical perspective. At the completion of this course, the student will be equipped to not only pass the AP exam but also to understand their role in the world as they live out the next chapter of the story.

Recommended Prerequisites:

World History

Grade Level:

11th-12th Grade recommended

Additional Information:

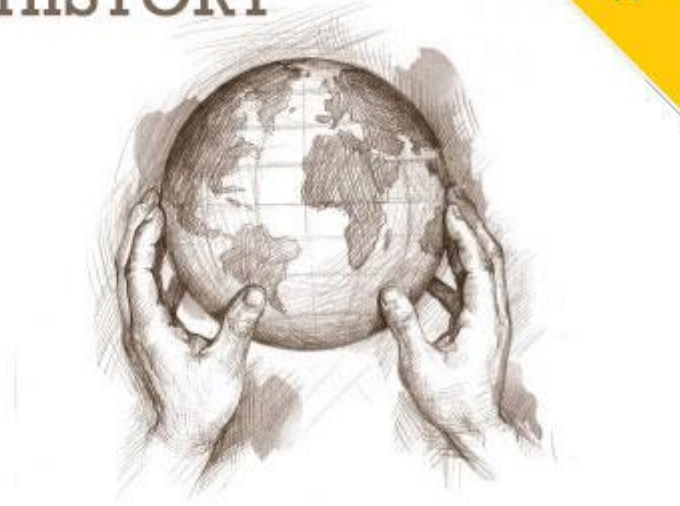
Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

The price of this course includes custom course materials. Custom course materials will be provided to the student within two weeks (or sooner) of the student's start date in the course. More details can be found in the course information materials section of the course.

AP World History – 1.0 Credit

AP WORLD HISTORY



Course Description:

How does God see humanity and the history of the world? That is the overarching goal of AP® World history as students explore the major themes of world history comparing them with biblical truths. This course spans the Neolithic age to the present in a rigorous academic format organized by chronological periods and viewed through fundamental concepts and course themes. Students analyze the causes and processes of continuity and change across historical periods from different philosophical perspectives all in contrast with biblical truths. Themes include human-environment interaction, cultures, expansion and conflict, political and social structures, and economic systems. In addition to mastering historical content, students cultivate historical thinking skills that involve crafting arguments based on evidence, identifying causation, comparing and supplying context for events and phenomenon, and developing a historical interpretation. The class has two major goals: (1) to prepare students to be successful on the AP World History exam and (2) to provide students with an understanding on why the world developed the way it did from God's eternal perspective.

Recommended Prerequisites:

None. The student will be exposed to a college-level course.

Grade Level:

11th-12th Grade recommended

Additional Information:

Approved by National Collegiate Athletic Association (NCAA) and University of California (UC); Semester Class available for 0.5 credit.

Required Purchased Materials:

There are two books required (King Leopold's Ghost and Siddhartha) and an extensive list of recommend books in the course syllabus section, located within the course.

Economics with Financial Literacy – 0.5 Credit



Course Description:

Economic decisions affect us every day of our lives. The purpose of this course is to help students become a wise consumer and thoughtful steward who understands the flow of an economy between individuals, businesses, governments, and the rest of the world. Students will explore scarcity and the decisions made in light of the biblical principles of stewardship, man's fallen nature, and sowing and reaping as they seek to make decisions regarding our limited resources from an eternal perspective. In this course, students will recognize examples of economics in their daily life. As students progress through the course, they will recognize that the costs and benefits of choices connect individuals and groups around the world and should be an instrument for God's glory and man's good.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

This course is recommended for students in 11th grade. There are no prerequisites for the Economics course, however, successful completion of English I and Algebra I is strongly recommended.

Grade Level:

11th-12th Grade recommended

Course Type Available:

Full course (0.5 Credits)

Required Course Materials:

None

Global Studies – 1.0 Credit



Course Description:

With more than seven billion people in the world today, there is more need than ever to research and tell the stories of the global community from God's perspective. Researching and writing these stories will be your assignment as a new reporter for God's News Network. In this course, all the stories are big stories. Human rights, the environment, global security, and international economic systems are all part of your beat. The stories also have real human interest because they deal with peoples' customs, cultures, and how they interact with each other and the truths of God's word. Your job will be to research the facts and present them with clarity and context. Your job will also involve identifying real global problems and then, suggesting well-developed solutions. This is a course that makes you think. The stories are current and compelling. They need to be told, and the right person to tell them is you!

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits)

Required Course Materials:

None

MS Civics – 1.0 Credit



Course Description:

Learning about civics gives students the skills and knowledge necessary to be active citizens who have a positive impact on their communities. In this course, students discover the rights and responsibilities of citizenship in the United States along with Biblical principles of government. They learn about the structure of the government and how it works at the local, state, and federal levels. This course examines elections, the lawmaking process, and how citizens can impact public policy utilizing a Biblical foundation. Students also discover ways the United States interacts with countries around the world. Geography and economics support the learning of civics in this course. Engaging in this study prepares students to be informed citizens who are ready to participate in the American democracy with a Christian worldview!

Recommended Prerequisites:

None

Grade Level:

7th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits) and honors tracks are available for each.

Required Course Materials:

None

MS US History – 1.0 Credit



Course Description:

Learning about history allows people to see how far we have come and what awaits us on our path to the future. In this course, students will explore the history of the United States and analyze the cause and effect in historical events. They will investigate history by using the tools of a historian to examine the historical, geographic, political, economic, and sociological events that influenced the development of the United States. Students will imagine what it was like to live in the past by reading the stories from the people who experienced it. This course begins with the engaging stories of what brought the earliest American colonists to the New World and ends with the struggles to repair the United States following the Civil War. They will explore the quest of early Americans for political and religious freedom and the desire of divided American to use biblical principles to heal their wounds. Along the way, they will explore the responsibility of free people to worship God to their greatest capacity while using the blessings of freedom for the good of others. Engaging in this study allows students to recognize the themes of history that span across centuries and leads to a greater appreciation of the development of the United States and the resulting impact on world history.

Recommended Prerequisites:

None

Grade Level:

8th Grade recommended

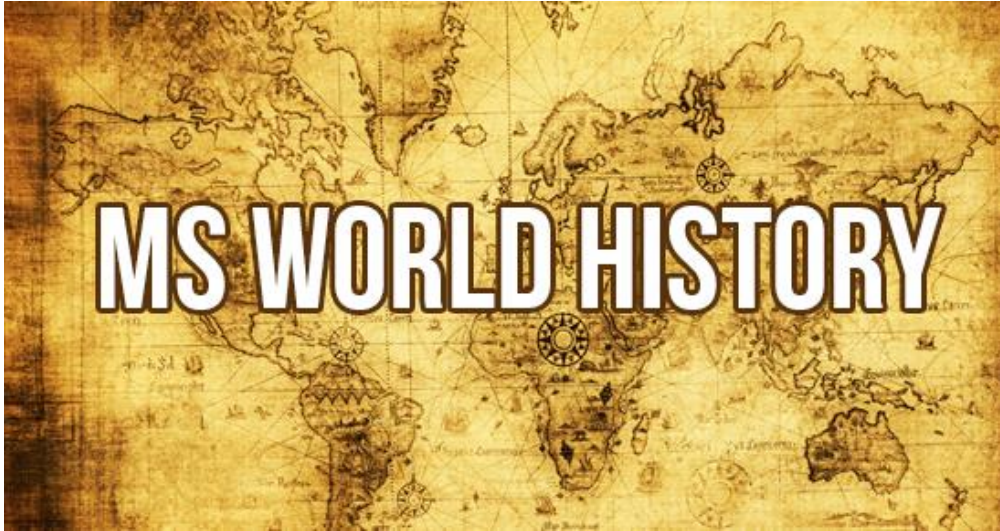
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Course Materials:

None

MS Civics – 1.0 Credit



Course Description:

The Ancient World seems like a faraway time and place. Origins of humans, river civilizations, the Americas, the Greeks and Romans, India, China, Ancient Asia and Africa were very different places that left their mark on history. History is a journey back into time to reflect on these various contributions. The God revealed in Scripture stands outside of time and sees all things from an eternal perspective. He created all things good but human sin brought with it an emptiness that you will see reflected in all the cultures that this course looks at. As students read they will look for Him at work restoring His creation and stamping His image onto what humanity has created. In ancient Egypt students visit the pyramids and find out the secrets of preserving mummies. They see how the Mayans developed astronomy to a precise science. They even investigate the difference between the Athenians and the Spartans. Students will journey through India discovering their contributions to medicine, moving on to Africa to follow the rise and fall of the ancient east African kingdoms of Kush and Axum. Throughout the centuries, and still today, our world is made up of dozens of different cultures. They all are different, and they all have made big contributions to what we know and who we are.

Recommended Prerequisites:

None

Grade Level:

6th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits) and honors tracks are available for each.

Required Course Materials:

None

US Government – 1.0 Credit



Course Description:

Government is ordained by God and humanity is responsible to it. Responsible citizenship means more than just paying taxes. It means understanding the principles and practices of government. It also means defining your beliefs as to what good government is as informed by biblical principles. The United States Government course is designed to provide instruction on the principles and processes that shape our government. Students use activities such as a service project to examine citizen participation and its effect on the way we are governed. Students are challenged to use primary sources to interpret the founding principles of our government. Data analysis and simulations lead student to examine a variety of topics, including voting patterns, federal and state law and court decisions. As student's progress through the course, they will gain a greater understanding on the history of the country's beginnings, and knowledge of how government functions at the local, state and national levels, and the requirements of just government in the sight of God. In part, the Declaration of Independence asserts that, "Governments are instituted among Men, deriving their just Powers from the Consent of the Governed." Make yours an informed consent.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Successful completion of English 1 is strongly recommended.

Grade Level:

10th-11th Grade recommended

Course Type Available:

- **½ credit** – Full course (6 weeks minimum / 6 months maximum)
- **Honors track available**

Required Course Materials:

None

US History – 1.0 Credit



Course Description:

What were they thinking? What can we learn if we view the world as it was experienced long ago? What will we discover about the decisions and consequences of the generations before us? This is a survey course of United States history focusing on the period from the Civil War through the present exploring and evaluating the decisions and developments of the country through a biblical lens. Comparisons are made between national behavior and personal decisions in an attempt to help students learn from history and apply it to their future. Assessments include module exams, authentic writing pieces, presentations, discussion-based assessments and segment exams. It is designed to give all students a deeper understanding of the events and people that created the United States we know today and to prepare them for future courses in history and the humanities.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Successful completion of English 1 is strongly recommended.

Grade Level:

10th-11th Grade recommended

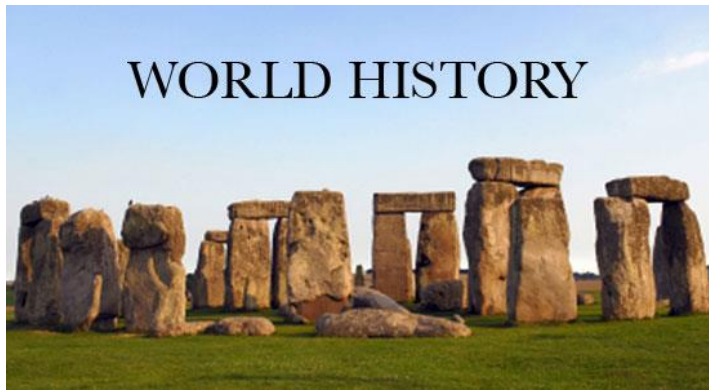
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits) and honors tracks are available for each.

Required Course Materials:

None

World History – 1.0 Credit



Course Description:

How did we get to where we are today? Join Ali and Soo-jin, our modern time travelers, as they journey through World History to take you on an adventure as you discover the interconnectedness of world events and eras as humanity seeks to have dominion over the earth. Grab your passport for the adventure of a lifetime. In Segment I, a contrast is made between seeking selfish domination and humble dominion as a servant of God. Students will learn about how the Roman Empire developed in two very distinct directions. Next, students will discover the great intellectual and cultural contributions of Islamic Empires. Journey through the Middle Ages of Europe and Japan to learn how knights and samurais lived.

Students will also investigate the rise and fall of some of the great kingdoms of the Americas and Africa and then travel back to the Europe of the Renaissance and Reformation era. As they dive into the Age of Discovery, students will discover the clash of eastern and western hemispheres created some turbulent times. Segment II begins with a bang as students explore the blessings and instruments God has given to humanity for proper dominion of the earth and the unfortunate results of using them selfishly. Students will learn about advancements in science and thought during the Age of Enlightenment and the social and political revolutions that followed as a result. As students meander through the 19th century, they will learn about the transformation from an agricultural to an industrial world and the many changes that resulted from that shift.

Students will then learn about the interconnectedness of nationalism and colonialism and the two massive world wars which were the end result. As students approach the finish line, they will learn about development in our modern world and the implications that historical events have on us today.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th-12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits) and honors tracks are available for each.

Required Course Materials:

None

World Languages

Chinese 1 – 1.0 Credit

**Course Description:**

Come and join various native speakers of Mandarin Chinese as they give you a lively introduction to the language and its rich culture. Join them in their everyday environment as they take you through different daily scenarios and give you the necessary skills to read, write and speak Chinese. In this course you will learn the basic Chinese language. After one semester, you will be able to engage in conversation in Chinese including greeting people, introducing yourself to others, and exchanging basic information with others. You will be able to count from 1 to 1000, and make simple sentences in both spoken and written Chinese. You will also learn 160 "magical" Chinese characters, and use them on a variety of topics. As you walk through the units with us step by step, you will get to know not only the language itself, but also the culture where the language takes place and keeps developing. At the very beginning, we will start by introducing you to a general knowledge of Pinyin, Mandarin Chinese, Chinese dialects, and Chinese characters. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th-10th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits).

Required Course Materials:

Microphone and speakers

Chinese 2 – 1.0 Credit

Chinese 2



Course Description:

Chinese 2 enables the students to further develop the communicative skills of listening, speaking, reading and writing of Mandarin Chinese at a more advanced level. Students are immersed in Chinese culture as virtual exchange students in China. Virtual excursions from one Chinese city to another expand their vocabulary helping them learn to interact with others and use appropriate terms to communicate in various everyday situations. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Chinese 1

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Chinese 2 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

9th-12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits).

Required Course Materials:

Microphone and speakers

Chinese 3 Honors – 1.0 Credit



Course Description:

In Chinese 3, the students will continue to expand their abilities in various aspects of Chinese Mandarin learning. They will continue to build up their knowledge in vocabulary, sentence patterns, and grammar points in communicative contexts. They will also enhance their Chinese Mandarin listening and speaking skills such as pronunciations and intonations. The students will learn more in-depth Chinese reading and writing strategies and skills. Their Chinese reading abilities and efficiency will be greatly improved and they will be able to write in Chinese in various formats such as journal, letter, invitation, and essay. The students' knowledge and skills in writing simplified Chinese characters will also be enriched and fortified.

In this course, the students will learn more about the essential Chinese culture knowledge including the origins, histories, anecdotes, and etiquettes for various cultural settings, events, or occasions. They will also gain the ability to compare and contrast the Chinese culture with their own cultures in many different aspects.

Students completing Chinese 3 earn Honors credit. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Chinese 1 and Chinese 2

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Chinese 3 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

9th-12th Grade recommended

Course Type Available:

Full course (1 honors credit), first semester (0.5 honors credit), or second semester (0.5 honors credit).

Required Course Materials:

Microphone and speakers

French 1 – 1.0 Credit



Course Description:

Bienvenue! Welcome! Come and join various native French speakers as they give students a lively introduction to the language and its rich culture. Join them in their everyday environment as they take students through different daily scenarios and give them the necessary skills to read, write, and speak French. In this course, students learn the basic French language. After one semester, students will be able to engage in conversation in French including greeting people, introducing themselves, and exchanging basic information with others. Students learn to count from one to 1,000 and make simple sentences in both spoken and written French. Students continue to develop their French skills in semester two. New words and phrases are introduced with pictures, audio clips, and examples. Students learn basic French grammar to help them build fluency and understand the structure of the French language. Students have many opportunities to practice what they learn through interactive practice activities in the form of games, written practice, and listening and speaking exercises. Students also explore the cultures of France, Canada, and other French-speaking regions by learning about geography, foods, celebrations, and traditions from each place. Bon Voyage! Enjoy the trip!

The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th-10th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

None

French 2 – 1.0 Credit



Course Description:

This course is a continuation of a beginning level course that will introduce the student to a variety of areas of language learning. In this course, the student will learn listening, speaking, reading and writing skills through activities that are based on pedagogically proven methods of foreign language instruction. Students will further practice and develop their language skills through the use and exploration of biblical lessons. Throughout the five units of material (Daily Routine, Animals, Hobbies, The Body and Descriptions), students learn to express themselves using an ever-increasing vocabulary, present-tense verbs, articles, and adjectives. Grammar is introduced and practiced in innovative and interesting ways with a variety of learning styles in mind.

Culture is sprinkled throughout the course in an attempt to help the learner focus on the French-speaking world and their culture, people, geographical locations and histories as they continue to learn to use language for the advancement of the Gospel.

The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

French 1

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the French 2 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

9th-12th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

French 3 Honors – 1.0 Credit



Course Description:

Students further deepen their understanding of French by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students should expect to be actively engaged in their own language learning, use correct vocabulary terms and phrases naturally, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various French-speaking countries, read and analyze important pieces of literature, and take frequent assessments where their language progression can be monitored. The course is conducted almost entirely in French.

The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA), Pre-approved for Dual Credit at Colorado Christian University, and University of California (UC)

Recommended Prerequisites:

French 2; This course will expose students to a college level experience in language mastery.

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the French 3 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Grade Level:

9th-12th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **This is an honors course**

Required Course Materials:

Microphone and speakers

German 1 – 1.0 Credit



Course Description:

In this beginning German course, students are introduced to basic communication and comprehension skills in German. Assuming no prior knowledge of the German language, the course introduces the fundamentals of German grammar, vocabulary, and conversation. It also coordinates the study of language with culture through the use of video, audio, and mass-media production. Students who complete the course successfully will begin to develop a functional competency in the four primary language areas (speaking, reading, listening, and writing), while also establishing a solid grammatical base and a firm understanding of German culture. Guided translation exercises at the end of each module, based on various passages and versions of the German Bible, help students solidify their understanding, develop translation skills, and explore the context and meaning of select biblical passages.

The second semester of German 1 expands on the knowledge gained from the first semester and further develops skills in pronunciation, grammar, and vocabulary. To accomplish this goal, various instructional activities are employed throughout, including oral practice (via Voice Tools), homework assignments, games, songs, videos, quizzes, tests, projects, and other activities such as writing wikis and journal entries. Various cultures of the German-speaking world are explored through readings, videos, and other activities as well.

Finally, as with semester 1, guided translation exercises at the end of each module, based on various passages and versions of the German Bible, help students solidify their understanding, develop translation skills, and explore the context and meaning of select biblical passages.

Approved by:

National Collegiate Athletic Association (NCAA)

Recommended Prerequisites:

None

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits)

Required Course Materials:

Microphone and speakers

German 2 – 1.0 Credit



Course Description:

In this course, students build on the grammar and language skills that they acquired during their German 1 courses. While reviewing basic grammar skills (e.g., present and past tenses), students learn and study stem-changing verb conjugation and explore cultural themes regarding current events, famous German people, music, and famous festivals. Finally, as with each of our German 1 courses, guided translation exercises, based on various passages and versions of the German Bible, are included at the end of each module, helping students to solidify their understanding, develop translation skills, and explore the context and meaning of select biblical passages.

In the second semester of German 2, students increase their proficiency in communication by forming more complex German sentences in a variety of tenses and using all four cases (nominative, accusative, dative, and genitive). The variety of topics also increases, from exploring different careers to discussing relationships. Cultural themes are intertwined throughout this course, related to going shopping, going to the zoo, and traveling throughout the German-speaking world. As with each of the previous semesters, guided translation exercises, based on various passages and versions of the German Bible, are included at the end of each module, helping students to solidify their understanding, develop translation skills, and explore the context and meaning of select biblical passages.

Approved by:

National Collegiate Athletic Association (NCAA)

Recommended Prerequisites:

German 1

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the German 2 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

Latin 1 – 1.0 Credit



Course Description:

There is a reason “all roads lead to Rome.” Maybe it is because the Romans built much of the ancient world’s highway system. Maybe it is also because the Roman culture and Latin language laid the foundation for much of Western culture. In this course, students find out for themselves about the cultural context in which early Christianity grew and flourished. Studying Latin helps students improve their command of the English language. Latin I is the most comprehensive way to begin.

The purpose of this course is to give students a foundation in Latin grammar and vocabulary. This course also acquaints students with Olympic gods and with the everyday life of the typical Roman. Students will recognize how a foundation of truth is reflected in our words, actions, and art. The course sets the students’ feet on a journey as big as their imagination, with a passport to some of the world’s most exciting places.

The course has been carefully aligned to National Standards for Classical Language Learning as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th - 12th Grade recommended

Recommended Prerequisites:

None

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

Latin 2 – 1.0 Credit



Course Description:

History-changing battles, great poets and statesmen, classic art and architecture, and a language that was heard throughout most of the known world. In Latin I, students read the opening credits of this epic movie. In Latin II, the plots and the characters that populated ancient Rome come alive as they are compared and contrasted with the themes of the Pater Noster. In this course, students build on their knowledge of Latin grammar and vocabulary. In the process, they sense the beauty of the language and the passion of those who spoke it. A clear, expressive, and flexible language in which students can communicate supports Roman engineering, art, commerce, and system of law.

As the students explore the pursuit for power, riches, and national identity found in the Roman Classics, parallels and contrasts are drawn between the themes of the Lord's Prayer – surrendering to God's sovereignty as opposed to pursuing personal power; humility rather than greatness; surrender as a form of victory; and many others. This course gives students a solid grounding in the structure of the language. It also gives them a clear lens for looking into the heart and majesty of the Roman spirit. The course has been carefully aligned to National Standards for Classical Language Learning as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th - 12th Grade recommended

Recommended Prerequisites:

Latin 1

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Latin 2 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

Latin 3 Honors – 1.0 Credit



Course Description:

In Latin 3, students visit the library of great authors. The library card gives them access to the timeless words of the greatest Roman poets, storytellers, and orators. Students' skills with the Latin language give them direct access to the beauty and power of these great authors' thoughts. This will enable students to compare the imagery of the Bible with that of the Roman authors while realizing how studying an ancient language can illuminate many biblical truths. Students will read some of the best Latin prose and poetry ever written or spoken from Caesar, Cicero, Catullus, and others while exploring the responsibility God gives humans to alter circumstances and affect history.

The purpose of this course is to strengthen students' Latin vocabulary as well as their appreciation for well-crafted writing. Students go directly to the source and recognize why Latin and those who spoke it are still relevant today.

The course has been carefully aligned to National Standards for Classical Language Learning as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

11th - 12th Grade recommended

Recommended Prerequisites:

Latin 2. This course will expose students to a college level experience in language mastery.

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Latin 3 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **This is an honors course**

Required Course Materials:

Microphone and speakers

Spanish 1 – 1.0 Credit



Course Description:

Interested in learning Spanish? Do countries like Guatemala, Chile, and Spain excite you? In this beginning Spanish course, students are invited to learn basic Spanish grammar to help build their fluency and understanding. They also apply what they learn through interactive games, written practice, listening, and speaking exercises. Along the way, they are encouraged to seek humility and other biblical virtues when learning about other languages and cultures and to consider the benefits of learning Spanish for the kingdom of God. This course provides elective credit.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th - 12th Grade recommended

Recommended Prerequisites:

None

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

Spanish 2 – 1.0 Credit



Course Description:

Get acquainted with Latin America. In Spanish 2, students travel virtually through Central America and the Caribbean, spending time in museums, traffic jams, and even the hospital learning about the needs and contributions of these countries as they explore the possibilities of the Great Commission. In this course, students broaden their Spanish vocabulary and their knowledge of grammar. They meet people from many different countries and cultures. While waiting for the plane ride home, students also meet some Spanish-speaking people from different parts of the United States.

The purpose of this course is to strengthen Spanish listening, speaking, reading, and writing skills as a tool for sharing the love of Jesus Christ with the world. Students also experience the beauty and expressiveness of a language that is shared by different people and cultures.

The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th - 12th Grade recommended

Recommended Prerequisites:

Spanish 1

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Spanish 2 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

Spanish 3 Honors – 1.0 Credit



Course Description:

Dive into the rich diversity of Hispanic culture across the globe by exploring the tastes, sights, and sounds of this dynamic language that reflects triumph, struggle, celebration, and so much more. During this cultural journey, you'll improve conversational, vocabulary, and writing skills through authentic tasks. Short of obtaining a passport, there is no better way to discover new lands, peoples, or experiences. Take your Spanish language abilities to the next level!

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

11th - 12th Grade recommended

Recommended Prerequisites:

Spanish 2.

Please be sure to review the full course syllabus to be sure your student has covered all prerequisite material to be successful. If you have any questions about your student's readiness to take this course, please enroll your student in the Spanish 3 Pre-Test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **This is an honors course**

Required Course Materials:

Microphone and speakers

MS Beginning Spanish – 1.0 Credit



Course Description:

Interested in learning Spanish? Do countries like Guatemala, Chile, and Spain excite you? In MS Beginning Spanish, students are invited to immerse themselves in the fascinating world of Spanish language and culture. They develop their listening, speaking, reading, and writing skills while broadening their exposure to and appreciation for Spanish cultural similarities and differences. Along the way, they are also encouraged to form humility and other biblical virtues that come to bear when learning about other cultures and to consider the benefits of learning Spanish for the kingdom of God.

The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

Recommended Prerequisites:

None

Grade Level:

6th - 8th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Microphone and speakers

Electives

ACT Prep 2019-20

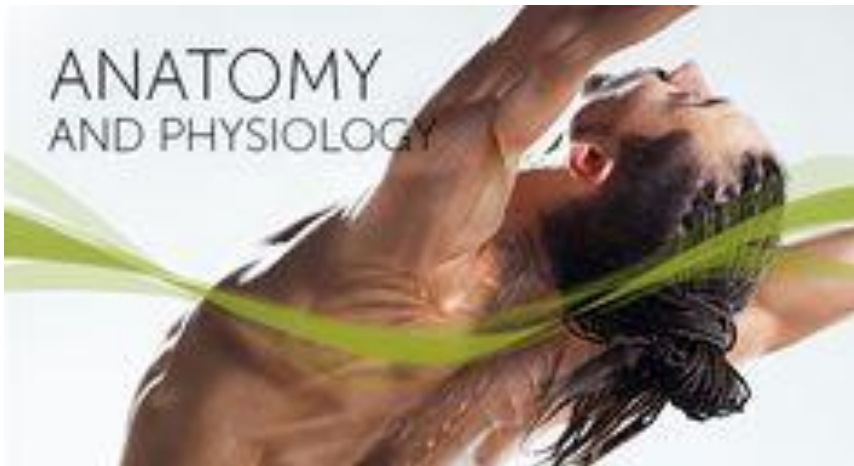
Course Description:

Practice, lots of practice, is the key to doing well on the ACT. This ACT Prep course allows the student to prepare for the upcoming ACT exam in an interactive and interesting way. Students will follow their personalized learning path that adapts in real-time, based on their performance in every lesson area. The course content is engaging and supportive with a variety of searchable video lessons, thousands of practice questions with step-by-step explanations, skill assessments and reviews, and full-length practice tests with personalized score reports. As the student progresses, they will have opportunities to explore learning from a biblical perspective, discuss the content, share study tips, and ask questions of their classmates and teacher in the bi-weekly discussion forums. This course offers the most current, interactive, and organized opportunity for any student to practice and prepare for the ACT.

Recommended Prerequisites:

Algebra 1

Anatomy and Physiology – 1.0 Credit



Course Description:

The body is an instrument. As students explore the organization of the human body and how it works, they will become even more aware of God’s amazing design and purpose for their physical bodies. Students will acquire knowledge necessary to understand what the body is doing and how it can cope with many different situations. Students will study body systems in order to understand how their structure, location, and function allow for interaction with other parts of the body. They will also consider how the body can be used in their worship of God, promoting spiritual growth and serving as an analogy for spiritual truths. This version of Anatomy and Physiology is fully compatible with mobile devices. Students can access all course materials, interactives, and assessments from their tablet or smartphone.

To achieve success, students are expected to submit work in each course weekly. Students can learn at their own pace while submitting assignments according to their target due dates. To measure learning, students complete self-checks, practice lessons, multiple choice questions, projects, discussion-based assessments, and discussions. Students are expected to maintain regular contact with teachers; the minimum requirement is monthly. When teachers, students, and parents work together, students are successful.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Successful completion of Biology and Chemistry

Grade Level:

10th -12th Grade recommended

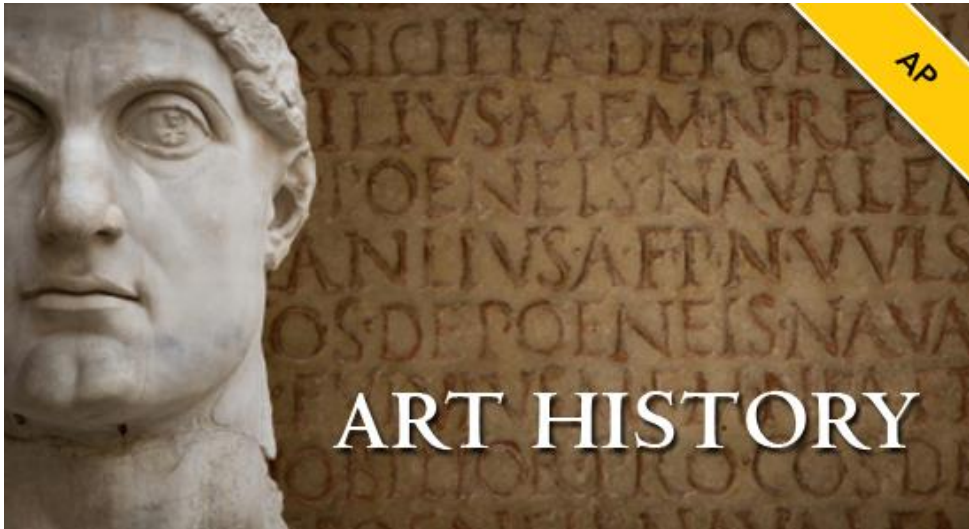
Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits), and all options are also available with honors track.

Required Course Materials:

None

AP Art History – 1.0 Credit



Course Description:

Our God is the Master Artist and has instilled in us the ability to respond to Him and His world in artistic ways. Within AP® Art History, students will explore the interconnections between art, culture, and historical context using critical analysis through the critical lenses of artistic expression, cultural awareness, purpose, and biblical truth. Using a defined art historical skill set and reflective learning, students will analyze relationships across cultures with a global lens. They will evaluate how successful these artistic endeavors have been in reflecting God's nature and glorifying Him. They will also explore the impact of deprived beliefs and fallen humanity on artistic expression. The examination of how people have responded to and communicated their experiences and worldview through art will enable students to think conceptually and biblically about art ranging from prehistoric to contemporary. Students will be active participants, engaging with art and its context as they read, research, and collaborate to learn about art, artists, art making, and responses to and interpretations of art.

Recommended Prerequisites: Course intended for Juniors and Seniors. Successful completion of World History and high-level reading and writing skills are strongly recommended. Prior art training is not a prerequisite nor does the course cater exclusively to future Art History majors. Students will be exposed to a college-level course.

Grade Level:

11th - 12th Grade recommended

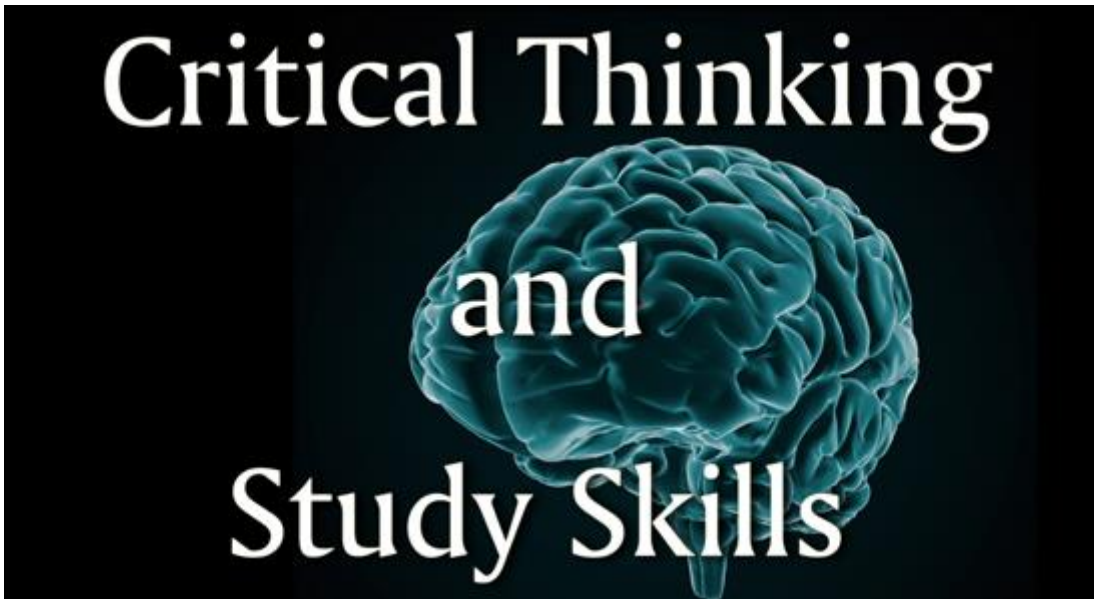
Additional Information:

Semester Class available for 0.5 credit.

Required Purchased Materials:

This course does not require the purchase of any books for successful completion of this course. However, several books are listed in the course as great art resources.

Critical Thinking and Study Skills – 0.5 Credit



Course Description:

Grab your duffel bag or backpack and prepare for a trip through test tips and strategies necessary to learn and achieve for the glory of God. This course is designed to strengthen the student's test-taking skills. It will enhance his/her performance in all content areas and prepare them for national standardized tests (like the SAT® and ACT®). Students will practice problem-solving, critical thinking strategies, the structure of standardized exams, and verbal competence and mathematics reasoning. As the trip progresses, students acquire new and essential learning strategies.

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Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Algebra 1

Grade Level:

10th – 11th Grade recommended

Course Type Available:

First semester (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

None

Digital Information Technology – 1.0 Credit



Course Description:

Dive into an exciting course that will provide you with the foundational skills needed for exciting careers in game development, military defense, web design, and software engineering! You will explore Microsoft Office online applications, web design, emerging technologies, operating systems, project management, communication methods, Information Technology careers, and much more in this course. You will also learn how to integrate various aspects of technology with biblical faith. Learn about your strengths, how they relate to different vocational paths, and how to use your gifts in God's service!

Approved by:

University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th – 12th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Students will be required to use Microsoft Office 365 which often can be accessed free through a valid, school-issued email address. There are also subscription options if a school email is not available.

Digital Photography: Image Design and Editing – 0.5 Credit



Course Description:

Have you ever wondered how professional photographers manage to capture that perfect image? In Digital Photography v4, students gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking their own spectacular shots. Along the way, they are encouraged to begin thinking about photography in a distinctively Christian way. Finally, students learn how to display their work for exhibitions and develop skills important for a photographic vocation in God's service.

Approved by:

University of California (UC)

Recommended Prerequisites:

None

Grade Level:

9th – 12th Grade recommended

Course Type Available:

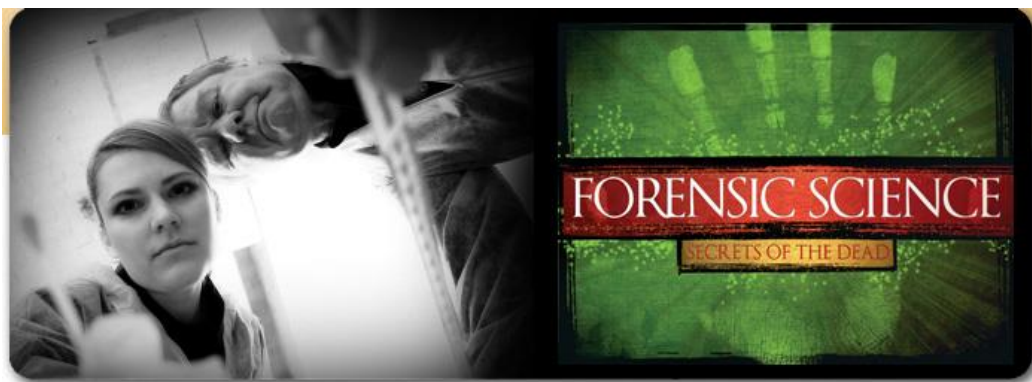
Full course (0.5 credit, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Film, DSLR, or Cellphone Camera.

Photo Editing Software, free software can be found on the internet.

Forensic Science: Secrets of the Dead – 0.5 Credit



Course Description:

Fingerprints. Blood spatter. DNA analysis. The world of law enforcement is increasingly making use of scientific method to both better understand crimes and catch those responsible for them. Forensics I seeks to guide students into an understanding of God's desire for both justice and mercy as they investigate the order and design in creation that enables crime scene investigation (CSI). The course introduces the most important skills and techniques used by forensic scientists during an investigation. Starting with how clues and data are recorded and preserved, the student will follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed in court. Justice must be served!

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

None

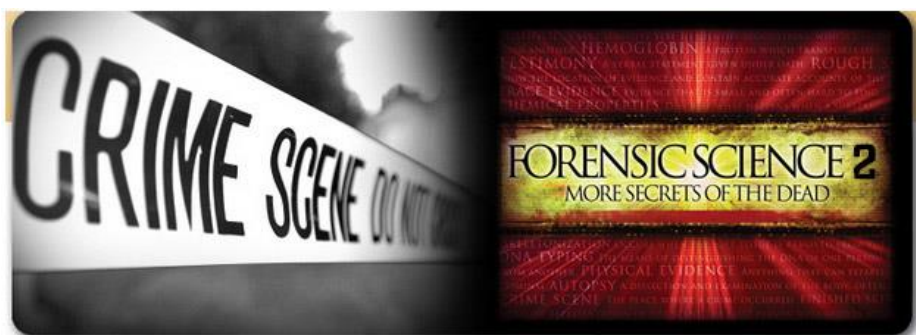
Course Type Available:

Full course (0.5 credit)

Required Course Materials:

None

Forensic Science: More Secrets of the Dead – 0.5 Credit



Course Description:

Examine the evidence! Although the crime scene represents the first step in solving a crime, the crime laboratory plays a critical role in the analysis of evidence. Forensic Science 2 focuses on the analysis of evidence and testing that takes place within this setting. Students will examine some of the basic scientific principles and knowledge that guide forensic laboratory processes, such as those testing DNA, toxicology, and material analysis. Techniques such as microscopy, chromatography, odontology, entomology, mineralogy, and spectroscopy will be examined. And along the way, students will continue to discover divine design and order in creation, as well as how evidence can uncover both evil intentions and godly pursuits.

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Recommended Prerequisites:

Forensic Science 1

Course Type Available:

Full course (0.5 credit)

Required Course Materials:

None

Foundations of Programming – 1.0 Credit



Course Description:

Do you want to learn the skills required to thrive in today's high-tech workforce? Foundations of Programming will teach students the fundamentals of programming using the computer language Python. The course provides students with the concepts, techniques, and processes associated with computer programming and software development. It also allows students to explore the many vocational opportunities available in this high-demand field, as well as various points of integration between programming and the Christian faith.

Approved by:

University of California (UC)

Recommended Prerequisites:

Digital Information Technology

Grade Level:

9th – 12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits)

Required Course Materials:

None

Introduction to Social Media: Our Connected World – 0.5 Credit



Course Description:

Have a Facebook account? What about Twitter? Whether you've already dipped your toes in the waters of social media or are still standing on the shore wondering what to make of it all, learning how to navigate media platforms is crucial if you want to flourish in our digital age. We can take comfort in the fact that in our use of these fascinating communication tools, God wants us to use them to promote the gospel and advance His mission in the world. In this course, students will receive a broad overview of various social media platforms, including Facebook, Twitter, Pinterest, and Google+, while also learning how to use these resources in a biblically responsible way. Students will also discover best practices with respect to social media—for personal, academic, and even professional use. If you thought social media was just a way to keep track of friends and share personal photos, this course will show you how to use these platforms in much more significant ways.

Recommended Prerequisites:

None

Grade Level:

9th – 12th Grade recommended

Course Type Available:

Full Course (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

None. Students are required to access a variety of social media platforms including YouTube, Facebook, Twitter, Pinterest, Google+, and others.

Leadership Skills Development – 1.0 Credit



Course Description:

What does it take to be a leader? God has created each of us with the ability to influence and lead others in a way that glorifies God while taking responsibility for our own choices and goals. In this course, students will acquire the skills necessary to succeed in high school, college, and life while influencing others as well. Students will learn to take action by pressing their Turbo Button, manage their time by staying in the Lasting Zone, chart their goals by identifying a North Star, and many other proven leadership techniques developed by Mawi Learning, a leadership training organization that has worked with more than one million students. Segment One focuses on personal goal-setting and the skills necessary to lead your life in a disciplined way. Segment Two contains a service project focusing on external leadership skills and the power you have to change your world for God's glory. Whether students are struggling or already at the top of their game, Leadership Skills Development will give them new confidence to live a life of godly influence.

Recommended Prerequisites:

None

Grade Level:

9th – 12th Grade recommended

Course Type Available:

Full course (1 credit), first semester (0.5 credits), or second semester (0.5 credits)

Required Course Materials:

None.

Mobile App Programming – 0.5 Credit



Course Description:

Mobile App Programming will teach foundational computer science methodology, concepts, and programming. While students are taught to use the latest mobile development software and technologies, they will consider how mobile computing can be used for good and the expansion of God's kingdom. From the first lesson, students will practice what they are learning to develop and produce functional Android applications that they can share with classmates, family, and friends. Lessons are a mix of dynamic activity, video guidance, lecture, and tutorials. The lessons are designed to engage both the novice and expert student in the field of mobile application development.

Recommended Prerequisites:

None

Grade Level:

9th – 12th Grade recommended

Course Type Available:

Full course (0.5 Credit Hours)

Required Course Materials:

The course requires a student to have access to an Android device running version 2.3 or higher.

MS 2D Studio Art – 1.0 Credit



Course Description:

Close your eyes and imagine you're standing in an art studio—the smell of paint, the heat of the kiln, and the infinite creative possibilities that linger in the air. This is where art is born, and in 2D Studio Art, you'll learn how to bring your art visions to life. Whatever medium you prefer—painting, drawing, photography—this course will teach you the design elements and principles, as well as the biblical foundations, needed to create an excellent, God-glorifying work of art. It will also help you explore your artistic gifts, gain wisdom about the art of critiquing, and discover art careers both in the church and in the world at large. If you've ever dreamed about a vocation in the arts, this rich, biblically integrated course will give you the tools and background that you need to turn those dreams into a reality!

Recommended Prerequisites:

None

Grade Level:

6th – 8th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Various art materials to create projects including digital camera or phone, drawing paper, paintbrushes, various paint types, and drawing tools. Please review the course materials page for a complete list of items.

MS Coding 1a – 1.0 Credit



Course Description:

Do you find yourself wondering how your favorite apps, websites, and games were made? Maybe you want to try building your own. Well, now you can! In Middle School Coding, you'll get a good introduction to the basics of computer science and discover how to create and build your very own website using HTML and CSS. You'll also become familiar with programming languages like JavaScript and Python and begin to think of coding from a distinctively Christian perspective. By the end of the course, you'll have not only a better idea as to what it means to "program under the lordship of Christ," but also your very own portfolio that will help showcase your skills!

Recommended Prerequisites:

None

Grade Level:

6th – 8th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

Students will need to be able to download free apps from the internet to complete projects.

MS Exploring Music – 1.0 Credit



Course Description:

What comes to mind when you hear the word music? Do you think about your favorite band or artist? Or do you think about instruments and scales and chords? The word means something different to everyone. Which is why in this music course, there's a little bit of something for everyone! Students will learn about how we hear music; how music affects our lives; important elements of music like rhythm, pitch, and harmony; different musical genres; singing and the voice; various instruments; music composition; and the history and culture of music over the years. Along the way, students will also learn about the role of music in the Bible and in Christianity, the benefits of music in the Christian life, and how to think of music and musical performance from a distinctly Christian point of view. Tune up your understanding and appreciation for all things music by signing up for this course!

Recommended Prerequisites:

None

Grade Level:

6th – 8th Grade recommended

Course Type Available:

- **1 Credit** – Full course (1 credit, 12 weeks minimum / 12 months maximum)
- **½ Credit** – 1st semester only (0.5 credits, 6 weeks minimum / 6 months maximum)
- **½ Credit** – 2nd semester only (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

None

MS Physical Education – 0.5 Credit



Course Description:

Team sports, extreme sports, and outdoor sports are among the types of activities students learn about and participate in during this course! This interactive, highly animated course helps students learn why spiritual health is the most important dimension of health, why exercise is still important from a biblical perspective, how to improve skills and sportsmanship, and how to establish and accomplish goals. It also provides an overview of many dual, team, extreme, and outdoor sports.

Students have the opportunity to earn a national award by participating in the Presidential Fitness Challenge. Practicing game strategy, putting the goal of winning in its proper biblical framework, improving sport skill and performance, respecting and loving athletes of all kinds and backgrounds, managing peer pressure and stress in a biblical way, and making good choices balance out the topics students discover in this course. Fitness logs help students monitor physical activities. Students complete projects that lead to the knowledge, skills, and values they need to implement and maintain a physically and spiritually active lifestyle.

Recommended Prerequisites:

None

Grade Level:

6th – 8th Grade recommended

Course Type Available:

0.5 Credit – Full course (6 weeks minimum / 6 months maximum)

Required Course Materials:

None

MS Thinking and Learning Strategies – 0.5 Credit



Course Description:

Why not equip your middle-school student with strategies for high school success? Using a sports motif that is sure to capture the attention of every student, this course will prepare students to succeed on reading, math and writing assessments as they seek to run the race of high school for God's glory. Through reading, writing, and math activities, students will develop their critical thinking skills and test-taking strategies. The objectives of this course go beyond mere test preparation. In addition to becoming familiar with the common test formats, question-types, and rubrics, students will develop the critical thinking skills they will need to succeed in the 21st century. Students will learn about the importance of using their minds to love and glorify God and will learn how to see study and preparation as an act of worship. Students will use a variety of learning methods in this course including scoring rubrics, self-assessments, practice tests, and learning log entries.

Recommended Prerequisites:

None

Grade Level:

6th – 8th Grade recommended

Course Type Available:

Full course (0.5 credits)

Required Course Materials:

None

Personal and Family Finance – 0.5 Credit



Course Description:

How do our personal financial habits affect our financial future? How can we make smart decisions with our money in the areas of saving, spending, and investing? How can we honor God with our finances? This course introduces students to basic financial habits, such as setting financial goals, budgeting, and creating financial plans. Students will learn more about topics such as taxation, financial institutions, credit, giving, and money management. The course also addresses how occupations and educational choices can influence personal financial planning, as well as how individuals can protect themselves from identity theft. Students will explore how to honor God with their money as they seek to be wise stewards of the precious resources he has blessed them with.

Recommended Prerequisites:

None

Approved by:

University of California (UC)

Grade Level:

9th – 12th Grade recommended

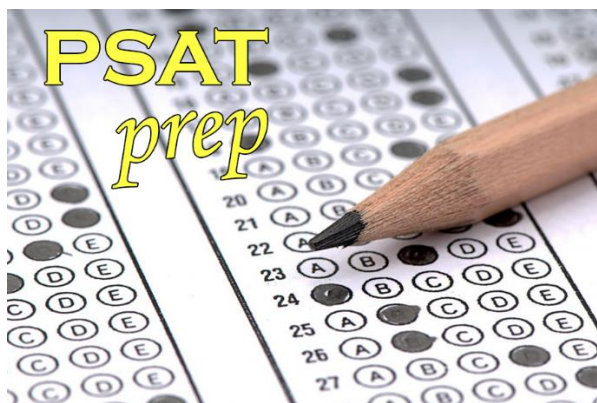
Course Type Available:

0.5 Credit – Full course (6 weeks minimum / 6 months maximum)

Required Course Materials:

None

PSAT Prep – 0.5 Credit



Course Description:

Students who are preparing for college should consider a PSAT® prep course. Not only do many colleges require an SAT score for admission, but many scholarship programs and the top 1% of PSAT scores automatically qualify the student as a semifinalist for the National Merit Scholarship Program. This course is designed to help a student prepare for the PSAT exam and subsequent SAT® exam in an interesting and interactive way. Students will follow their personalized learning path that adapts in real-time, based on their performance in every lesson area. The course content is engaging and supportive with a variety of searchable video lessons, thousands of practice questions with step-by-step explanations, skill assessments, and reviews, and full-length practice tests with personalized score reports. As the student progresses, they will have opportunities to explore learning from a biblical perspective. This course offers the most current, interactive, and organized opportunity for any student to practice and prepare for the PSAT.

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Recommended Prerequisites:

Algebra 1

Grade Level:

9th – 11th Grade recommended

Course Type Available:

0.5 Credit – Full course (6 weeks minimum / 6 months maximum)

Required Course Materials:

None

Psychology – 0.5 Credit



PSYCHOLOGY

Course Description:

Understanding the thoughts, emotions and behaviors of self and others is critical to developing and maintaining interpersonal relationships. The wisest understanding of ourselves and others comes from looking through the lens of Scripture. In this course, students will study the field of psychology from a biblical perspective as they learn theories of historically significant psychologists who laid the foundation for scientific research and a clearer understanding of the human mind. This course explores how psychological perspectives influence personality and play a role in human development across the lifespan. Students examine how behaviors are developed, memories are stored and language is acquired. Students also learn about the symptoms and classifications of psychological disorders, along with the various forms of treatments available. After completing this course, students will be equipped with problem-solving strategies and even learn strategies to cope with stress. Practical, everyday application of the content is a focus of this course as students learn to evaluate psychological theory and practice in light of God's Word.

Recommended Prerequisites:

None

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th – 12th Grade recommended

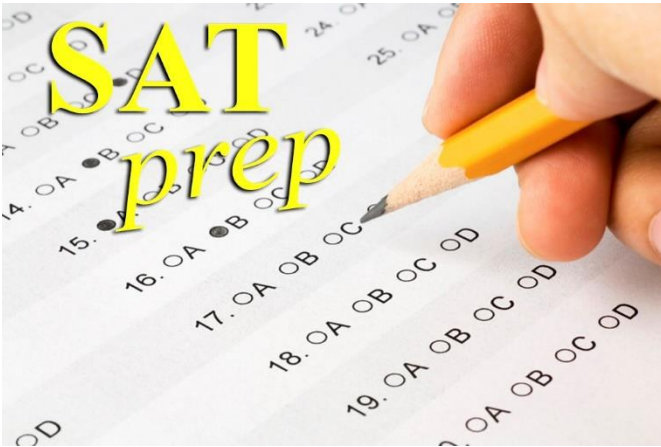
Course Type Available:

Full Course (0.5 credits)

Required Course Materials:

None

SAT Prep – 0.5 Credit



Course Description:

Students who are preparing for college should consider an SAT® prep course. Not only do many colleges require an SAT score for admission, but many scholarship programs and even prospective employers reference an SAT score as part of their review of potential candidates. This course is designed to help a student prepare for that important SAT exam in an interesting and interactive way. Students will follow their personalized learning path that adapts in real-time, based on their performance in every lesson area. The course content is engaging and supportive with a variety of searchable video lessons, thousands of practice questions with step-by-step explanations, skill assessments and reviews, and full-length practice tests with personalized score reports. As the student progresses, they will have opportunities to explore learning from a biblical perspective, discuss the content, share study tips, and ask questions of their classmates and teacher in the bi-weekly discussion forums. This course offers the most current, interactive, and organized opportunity for any student to practice and prepare for the SAT.

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Recommended Prerequisites:

Algebra 1

Grade Level:

N/A

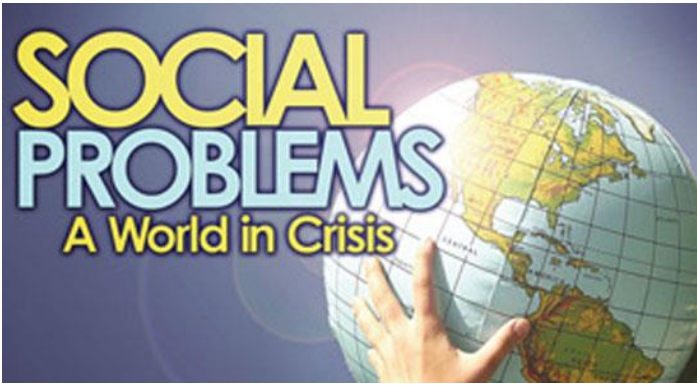
Course Type Available:

Full Course (0.5 credits, 6 weeks minimum / 6 months maximum)

Required Course Materials:

None

Social Problems 1 – 0.5 Credit



Course Description:

Societies, governments, and individuals enjoy a very complex relationship with each other, often with no shortage of problems. Building on the foundation of God's Word and an understanding of human sinfulness, students will focus on the causes of and responses to these problems. Focusing on one area of concern at a time (e.g., poverty, health care, the environmental crisis), students will discover not only how these social problems affect them personally and the world around them, but how they can make a local and global difference for the kingdom of God.

Recommended Prerequisites:

None

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th – 12th Grade recommended

Course Type Available:

Full Course (0.5 credits)

Required Course Materials:

None

Social Problems 2 – 0.5 Credit



Course Description:

Societies, governments, and individuals enjoy a very complex relationship with each other, often with no shortage of problems. In Social Problems 2, students continue to examine timely social issues affecting individuals and societies around the globe. These include individualism; consumption and consumerism; homelessness; obesity and health; science and technology; problematic groups such as extremists, cults, and gangs; drug and alcohol abuse; and globalization. Focusing on one of these issues at a time, students learn about the overall structure of the problem, how each one impacts their lives and communities, and possible solutions for the problem at both individual and structural levels. Biblical teaching is also integrated to encourage students to think of and treat these issues from the perspective of a distinctly Christian worldview.

Recommended Prerequisites:

Social Problems 1

Approved by:

National Collegiate Athletic Association (NCAA) and University of California (UC)

Grade Level:

9th – 12th Grade recommended

Course Type Available:

Full Course (0.5 credits)

Required Course Materials:

None

Credit Recovery

Algebra 1 – 1.0 Credit



Course Description:

The Algebra 1 Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of Algebra 1 and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for math.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment.

Algebra 2 – 1.0 Credit



Course Description:

The Algebra 2 Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of Algebra 2 and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for math.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Biology – 1.0 Credit



Course Description:

The Biology Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of Biology and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for science.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Required Course Materials:

Household items for lab experiments.

Chemistry – 1.0 Credit



Course Description:

The Chemistry Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of Chemistry and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for science.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)

Required Course Materials:

Household items for lab experiments.

Economics with Financial Literacy – 0.5 Credit



Course Description:

The Economics Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of Economics and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for social studies.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

0.5 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)

English 1 – 1.0 Credit



Course Description:

The English 1 Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of English 1 and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for English.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA[®]) as a graduation requirement.

Approved by:

University of California (UC)

Required Course Materials:

Students are required to choose from a list of novels. More details are provided in the course materials page.

English 2 – 1.0 Credit



Course Description:

The English 2 Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of English 2 and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for English.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)

Required Course Materials:

Students are required to choose from a list of novels. More details are provided in the course materials page.

English 3 – 1.0 Credit



Course Description:

The English 3 Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of English 3 and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for English.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)

Required Course Materials:

Students are required to choose from a list of novels. More details are provided in the course materials page.

English 4 – 1.0 Credit



Course Description:

The English 4 Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of English 4 and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for English.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Geometry – 1.0 Credit



Course Description:

The Geometry Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of Geometry and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for Math.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)

US Government – 0.5 Credit



Course Description:

The US Government Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of US Government and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for social studies.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

0.5 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)

US History – 1.0 Credit



Course Description:

The US History Credit Recovery course is a solution that gives students the opportunity to repeat a course to improve their grade. The course is designed around the main objectives of US History and gives students the opportunity to test out of lessons per module by taking pretests and showing mastery of learning objectives. The learning objectives students are required to meet are based on national standards for social studies.

Length of Course:

Maximum of 10 weeks; no extensions available

Course Type Available:

1.0 Credit

Prerequisite:

At least one attempt at the full course in either the traditional or online environment. This remediation course is not approved by National Collegiate Athletic Association (NCAA®) as a graduation requirement.

Approved by:

University of California (UC)