

# Jupiter Christian Online Academy



## Grades 9-12



## 2024-2025 Course Guide for Full-Time Virtual Learners

700 South Delaware Boulevard • Jupiter, FL • 33458

## Table of Contents

Mission, Vision, & Core Values of Jupiter Christian School .....	6
Expected Student Outcomes .....	7
Academic Levels .....	8
High School Graduation Requirements .....	10
Advanced Placement .....	11
AP Art History <sup>1</sup> – 1 credit .....	11
AP Biology <sup>1</sup> – 1 credit.....	11
AP Calculus AB <sup>1</sup> – 1 credit.....	11
AP Computer Science A <sup>1</sup> – 1 credit .....	12
AP English Language & Composition <sup>1</sup> – 1 credit.....	12
AP English Literature & Composition <sup>1</sup> –1 credit .....	12
AP Human Geography <sup>1</sup> – 1 credit .....	13
AP Macroeconomics <sup>1</sup> – 0.5 credit.....	13
AP Microeconomics <sup>1</sup> – 0.5 credit.....	13
AP Physics 1 <sup>1</sup> – 1 credit.....	14
AP Psychology <sup>1</sup> – 1 credit .....	14
AP Statistics <sup>1</sup> – 1 credit .....	14
AP US Government and Politics <sup>1</sup> – 0.5 credit .....	15
AP US History <sup>1</sup> – 1 credit.....	15
AP World History: Modern <sup>1</sup> – 1 credit .....	15
BIBLE.....	16
Apologetics – 1 credit.....	16
Basic Bible Doctrine* - 1 credit.....	16
Biblical Truth and Worldview* - 0.5 credit .....	16
Life-Shaping Decisions* - 0.5 credit.....	17
New Testament Survey – 0.5 credit .....	17
Old Testament Survey – 0.5 credit .....	17
Electives.....	17

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

ACT Prep – 0.5 credit .....	17
Creative Writing – 0.5 credit .....	18
Global Studies – 1 credit.....	18
Introduction to Networking – 1 credit .....	18
Intro to Social Media – 0.5 credit .....	19
Journalism – 1 credit .....	19
Leadership Skills Development – 1 credit.....	19
Mobile App Programming – 1 credit .....	19
Music Appreciation – 1 credit .....	20
Personal and Family Finance – 0.5 credit .....	20
Psychology – 0.5 credit.....	20
SAT Prep – 0.5 credit .....	20
Social Problems – 0.5 credit .....	21
Speech – 0.5 credit .....	21
World Geography – 1 credit .....	21
English .....	22
English 1* - 1 credit .....	22
English 2* - 1 credit .....	22
English 3* - 1 credit .....	22
English 4* - 1 credit .....	23
Fine Art or Career & Technology.....	23
Art in World Cultures – 1 credit.....	23
Digital Information Technology – 1 credit.....	23
Digital Photography – 0.5 credit.....	24
Foundations of Programming – 1 credit.....	24
Game Design – 0.5 credit .....	24
Graphic Design – 0.5 credit .....	24
Theater, Cinema, and Film Production – 0.5 credit.....	25
Health & Fitness .....	25
Health: Life Management Skills – 0.5 credit.....	25
Personal Fitness – 0.5 credit.....	26
Mathematics .....	26
Algebra 1* - 1 credit .....	26

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

Algebra 2* - 1 credit .....	26
Consumer Math – 1 credit.....	27
Geometry* - 1 credit .....	27
Liberal Arts Math – 1 credit.....	28
Pre-Calculus* - 1 credit.....	28
Science .....	28
Anatomy and Physiology* - 1 credit.....	29
Biology* - 1 credit .....	29
Chemistry* - 1 credit .....	29
Earth Space Science* - 1 credit .....	29
Forensic Science – 1 credit .....	30
Marine Science* - 1 credit.....	30
Physical Science* - 1 credit.....	30
Physics* - 1 credit.....	31
Social Studies.....	31
Economics with Financial Literacy* - 0.5 credit.....	31
US Government* - 0.5 credit.....	32
US History* - 1 credit.....	32
World History* - 1 credit .....	32
World Language .....	33
American Sign Language 1 – 1 credit.....	33
American Sign Language 2 – 1 credit.....	33
American Sign Language 3 (Honors) - 1 credit .....	34
Chinese 1 – 1 credit .....	34
Chinese 2 – 1 credit .....	34
Chinese 3 (Honors) - 1 credit.....	35
French 1 – 1 credit.....	35
French 2 – 1 credit.....	36
German 1 – 1 credit.....	36
German 2 – 1 credit.....	36
Latin 1 – 1 credit.....	37
Latin 2 – 1 credit.....	37
Latin 3 (Honors) - 1 credit.....	37

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

Spanish 1 – 1 credit ..... 38  
Spanish 2 - 1 credit ..... 38  
Spanish 3 (Honors) - 1 credit ..... 38

<sup>1</sup> - AP Courses incur an additional charge  
\* Honors course available

## Mission, Vision, & Core Values of Jupiter Christian School

### **Mission**

Jupiter Christian School is committed to excellence in teaching the mind, reaching the heart, and inspiring servant leaders who will impact the world for Jesus Christ.

### **Vision**

Jupiter Christian School will become a leading provider of quality education from a biblical perspective and a ready resource to help others with similar goals.

### **CORE VALUES**

- **Biblical Calling**
  - At JCS, I am known by name (Isaiah 43:1).
  - At JCS, I am expected to do my best and reach my fullest, God-given potential (Colossians 3:23).
  - At JCS, I am encouraged to learn and exemplify the life and teachings of Jesus (Romans 12:2)
  
- **Biblical Unity**
  - At JCS, we approach all aspects of community life from a Biblical Worldview (1 Corinthians 12:12).
  - At JCS, we are committed to biblical unity and service that mirrors the Kingdom of God (1 Cor. 1:10).
  - At JCS, we value parent-faculty partnership at every stage of student development (Proverbs 22:6).
  
- **Biblical Truth Seeking and Speaking**
  - At JCS, we seek and search after the truth of God through His word. (Psalm 51:6; John 17:17)
  - At JCS, we believe God's word is the source of infallible truth; all truth is His truth. (2 Timothy 3:16-17)
  - At JCS, seeking truth is a daily discipline (Acts 17:11)
  
- **Biblical Stewardship**
  - JCS is devoted to making Christian education accessible in our community (Matthew 19:14).
  - JCS provides a rigorous liberal arts and college-preparatory academic program (Colossians 3:23).
  - JCS diligently stewards the resources God has provided to safeguard a lasting legacy (Ill John 4).

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

## Expected Student Outcomes

### **A Jupiter Christian School Graduate will be able to...**

1. Incorporate biblical teaching of God-given identity and God-directed purpose to impact their community or potential career field through critical thinking, mathematical reasoning, problem solving, inquiry, and innovative solutions to overcome obstacles and carefully steward resources.
2. Through scholarly research, demonstrate the ability to critically read, apply, analyze, synthesize, and evaluate informational texts from a biblical lens.
3. Write routinely over a variety of time frames to produce clear and coherent writing for a specified purpose and audience by assessing, discerning and prioritizing use of applications and programs to complete tasks.
4. Employ both speaking and listening skills in a variety of contexts including thoughtful discussion, peer, teacher/advisor, and mentor conferences.
5. Demonstrate the ability to organize, create and deliver a formal presentation of one's own ideas based on research, experience and service-learning activity enhanced by technological skills and resources.
6. Understand their role in the global community to collaborate with others of diverse backgrounds and identify the value of an individual within a team to meet deadlines and achieve common goals.
7. Understand the importance of healthy choices, Christ-centered living, and a commitment to prayer as they positively impact the world around them.
8. Articulate the Gospel and think critically about biblical worldview as a lens for current events, world crises, cultural issues, and family relationships.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

## Academic Levels

High School students, with assistance from Guidance and College and Career counselors and in partnership with parents, will build a schedule of classes from the following academic levels. Some courses carry prerequisites that must be met prior to scheduling. In addition, Honors and Advanced Placement courses may require teacher recommendation. Each student will meet with counseling staff to ensure a course of study that meets his or her individual academic plans, interests, and goals.

**College Prep** courses follow a core curriculum (English, math, science, world language, and social studies) that will prepare students for admission to most colleges.

**Honors Credits** are earned as part of a core curriculum that provides greater depth of subject matter and may include assignments that require more independent work effort. Students must obtain a teacher's recommendation to enroll in these classes, and they frequently carry prerequisites. Honors-level coursework prepares students for admission to competitive colleges and is weighted by a factor of .5 (one-half point) for students who maintain a minimum "C" average.

**Advanced Placement Courses** are available for high school students and are regulated by enrollment demands. These courses offer college-level curriculum, require prerequisite classes, grade point average minimums, and teacher recommendation to enroll. AP courses are nationally recognized as academically challenging and are designed for the motivated student. Advanced Placement (AP) College credit may be earned at the end of the course by successfully completing a standardized test given in May for all students who have taken AP courses. Each exam is assigned a fee not included in tuition. Advanced Placement courses prepare students for selective colleges with more rigid admissions standards and are weighted by a factor of 1.0 (one point).

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

*JCS students are educated in a  
NURTURING COMMUNITY to  
EXCEL in life and to ENGAGE the  
world for Christ.*

## High School Graduation Requirements

<b>ENGLISH</b>	<b>4 Credits</b>
<b>MATH</b>	<b>4 Credits <math>\Delta</math></b>
Algebra 1	1
Geometry	1
Algebra 2	1
Beyond Algebra 2	1
<b>SCIENCE</b>	<b>3 Credits <math>\nabla</math></b>
Physical Science or Chemistry (Lab course)	1
Biology (Lab course)	1
Beyond Biology or Chemistry	1
<b>SOCIAL STUDIES</b>	<b>3 Credits <math>\nabla</math></b>
World History	1
U.S. History	1
Government	0.5
Economics	0.5
<b>PHYSICAL EDUCATION</b>	<b>1 Credit</b>
Health	0.5
Physical Education	0.5
<b>BIBLE</b>	<b>1 Credit each year at JCS</b>
<b>WORLD LANGUAGE</b>	<b>2 Credits <math>\dagger</math></b>
<b>PERFORMING/FINE ART</b>	<b>1 Credit</b>
<b>ADDITIONAL ELECTIVES</b>	<b>2 Credits</b>
<b>COMMUNITY SERVICE</b>	<b>100 hours total</b>
<b>TOTAL CREDITS REQUIRED</b>	<b>24</b>
<b>TOTAL CREDITS REQUIRED FOR HONORS DIPLOMA <math>\Delta\Delta</math></b>	<b>25</b>
<b>MINIMUM GPA</b>	<b>2.0</b>
<b>MINIMUM GPA FOR HONORS DIPLOMA</b>	<b>3.5</b>

$\Delta\Delta$  Students must complete at least 12 credits—honors level or beyond—and maintain at least a 3.5 GPA to qualify for the JCS Honors Diploma.

$\Delta$  At least 3 of the 4 credits must be earned in high school.

$\nabla$  Beginning with class of 2027 and beyond, students must complete an additional Science or Social Studies credit beyond what is listed above. This will lead to a total of at least 7 credits between Science and Social Studies Categories.

$\dagger$  Must be the same language taken in consecutive years.

\*\* All Dual Enrollment courses will be assigned a half credit (0.5) per semester.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

## Advanced Placement

### AP Art History<sup>1</sup> – 1 credit

- Our God is the master artist and has instilled in us the ability to respond to Him and His world in artistic ways. In AP<sup>®</sup> Art History, students explore the interconnectedness of 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 history skill set and reflective learning, students analyze relationships across cultures with a global lens. They evaluate how successful these artistic endeavors have been in reflecting God's nature and glorifying Him. They also explore the impact of distorted beliefs and fallen humanity on artistic expression. The examination of how people have responded to and communicated their experiences and worldview through art enables students to think conceptually and biblically about art from prehistoric to contemporary times. Students are active participants, engaging with art and its context as they read, research, and collaborate to learn about art, artists, artmaking, and responses to and interpretations of art. This course is designed to provide a college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Biology<sup>1</sup> – 1 credit

- In AP Biology, students are provided with a foundation for developing an understanding of biological concepts through scientific inquiry, investigations, interactive experiences, higher-order thinking, real-world applications, writing analytical essays, statistical analysis, and interpreting and collecting data. The key big ideas of the AP Biology course are system interactions, evolution, energetics, information storage, and transmission. Students participate in a variety of engaging activities that enhance their mastery of biology concepts. Students also examine the biblical view of the biological concepts presented and note major differences between secular and Christian worldviews on the various topics presented. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Calculus AB<sup>1</sup> – 1 credit

- Students in this course walk in the footsteps of Newton and Leibnitz as they discover the wonders of calculus, the mathematical study of change. Students also study how key concepts in calculus (infinity, limits, continuity, derivatives, integrals, etc.) relate to core doctrines about God, the Christian faith, and spiritual growth. An interactive course framework combines with the exciting online course delivery to make calculus an adventure. The course includes a study of limits, continuity, differentiation, integration, differential equations, and the applications of derivatives and integrals. 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. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

### AP Computer Science A<sup>1</sup> – 1 credit

- AP<sup>®</sup> Computer Science A is equivalent to the first segment of a college level computer science course. As man was created in the image of God to be creative, categorical builders and designers, students develop the skills to write programs or part of programs to correctly solve specific problems. Throughout the course, students are reminded that God is the ultimate programmer who lovingly created His children and redeems us from sin into salvation. Made in His image, students are capable of designing programs in understandable, adaptable, and appropriately reusable ways. Throughout the course, connections between faith and computer science are explored. 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. This course is designed to provide a college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP English Language & Composition<sup>1</sup> – 1 credit

- In AP<sup>®</sup> English Language and Composition, students learn to be better students of English, as well as better communicators God can use both locally and worldwide. Students read prose written throughout a variety of periods, disciplines, and rhetorical contexts, as they learn to filter what they read through the truth of the Bible. Students formulate clear and concise biblical responses to controversial issues, compare and contrast transcendentalism to Christianity, analyze the topic and meaning of death in the Bible, and explore aphorisms in the Bible that provide guidance to the human experience. In addition, students learn to write skillfully for a variety of purposes. They develop the skill of annotating as a tool to study the Word of God, as well as learn to understand the power and persuasiveness of words in order to use them effectively, according to the Word of God. Through their reading and writing, students become aware of the interactions that occur as a writer's purposes, audience expectations, and subjects—as well as generic conventions and the resources of language— contribute to effectiveness in writing. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP English Literature & Composition<sup>1</sup> – 1 credit

- Read and analyze imaginative literature from various periods and disciplines while sharpening your understanding of how a work's style, figurative language, theme, and other literary elements contribute to its meaning and cultural significance. Students sample a variety of literary genres from a wide selection of renowned authors, viewing them with a critical eye and analyzing them against the truth of God's Word. This course fulfills one required English credit for high school graduation. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

### AP Human Geography<sup>1</sup> – 1 credit

- AP<sup>®</sup> Human Geography introduces high school students to college-level introductory human (cultural) geography, as they live in God’s creation and respond to it. Students examine how changes in population have affected cultures, language, gender roles, rural and urban societies, and even the ways we worship God. The content is presented thematically rather than regionally and is organized around the discipline’s main subfields: economic geography, cultural geography, political geography, and urban geography. The approach is spatial and time oriented. Case studies are drawn from all world regions, with an emphasis on understanding the world in which we live today. Historical information serves to enrich the analysis of the impacts of phenomena such as globalization, colonialism, and human-environment relationships on places, regions, cultural landscapes, and patterns of interaction. Students also learn about the methods and tools geographers use in their research and applications. Students examine all of these topics, compare them with biblical truths, and use problem-solving and decision-making skills to ask and answer geographic and biblical questions. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Macroeconomics<sup>1</sup> – 0.5 credit

- In this course, students establish the fundamentals of economics with a survey of scarcity, opportunity cost, supply, demand, and market equilibrium. They then zoom out to the largest scale of economic analysis, learning the indicators of whole countries’ economic health, specifically gross domestic product, unemployment, and price level. With that foundation, the rest of the course looks at fiscal and monetary policies, their consequences, and the basics of international trade and the foreign exchange market. Throughout the entirety of the course, students are introduced to biblical principles that relate to the economic concepts they are learning. How the Bible approaches topics such as scarcity, resource management, and money is brought to bear on the assumptions which undergird the study of economics. Besides being intentionally prepared for the AP Exam, students gain a much deeper understanding of the world around them, the roles that government and banks play in an economy, and the economic outcomes generated by their policy decisions. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Microeconomics<sup>1</sup> – 0.5 credit

- In this course, students explore the power of marginal thinking from a biblical perspective and apply it to common decisions that individuals and business firms encounter each day. Students examine, interpret, analyze, and model key microeconomics concepts and processes, from the shifting supply and demand of familiar products to the model of the labor market and how wages are determined. Students learn that God calls us to live by a different “market system” in which a biblical worldview guides our decisions to ensure that our choices honor God and bless others. They learn how biblical principles are critical for governments to regulate both

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

monopolies and competitive market forces responsibly. Students explore the biblical perspective on labor relations, immigration, resource allocation, among other economic topics. In the long run, taking AP<sup>®</sup> Microeconomics develops the critical thinking and analytical skills that empower students for a lifetime. As students participate in these activities, they become better consumers in the real world, as they use their resources for God's glory and the good of others. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Physics 1<sup>1</sup> – 1 credit

- The AP Physics 1 course is conducted using inquiry-based instructional strategies that focus on experimentation to develop students' conceptual understanding of physics principles within a Christian worldview. Throughout the course, biblical teaching is related to the universe's physical properties. The students begin studying a topic by making observations and discovering patterns of natural phenomena within God's creation. The next steps involve developing, testing, and applying models. Students construct and use multiple representations of physical processes, solve multi-step problems, design investigations, and reflect on knowledge construction through self-assessment rubrics. They use graphing calculators and digital devices for interactive simulations, Physlet-based exercises, collaborative activities, and formative assessments. In laboratory investigations, students use guided inquiry (GI) or open inquiry (OI) in the design of their laboratory investigations. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Psychology<sup>1</sup> – 1 credit

- In AP<sup>®</sup> Psychology, students explore the biblical answer to the question, "What makes us human?" as they study human behavior and cognition. Students learn about and apply important terms, concepts, and phenomena associated with each major area of psychology from both secular and Christian perspectives and enhance their critical thinking skills. As they learn about notable figures and psychological theories, students identify how the existence of God is missing from most theoretical perspectives. They differentiate the findings of genetic research and the biblical perspective of who or what determines our physical constitution. They study ethical considerations related to human and animal research and identify critical differences between ethical standards established by man and those established by God. They study the process of sanctification, how it compares to self-actualization, and how it affects motivation. Students explore how having a biblical worldview affects their thoughts, perception, emotions, and ultimately their walk with Christ, as they learn to align their thoughts with a biblical worldview. Additional topics include the scientific method, the biological bases of psychology, sensation and perception, learning, cognition, development, motivation, emotion, personality, psychological disorders, and social psychology. This course is designed to provide college-level experience and prepare students for the AP<sup>®</sup> exam. Students must take the AP<sup>®</sup> exam in order to receive AP<sup>®</sup> credit.

### AP Statistics<sup>1</sup> – 1 credit

- AP<sup>®</sup> Statistics introduces students to exploring data, sampling and experimentation, anticipating patterns, and determining statistical inference. It also integrates key statistical concepts with

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

biblical teaching and Christian theology. Students learn that many of the “greats” throughout the history of statistics, including Galileo and Newton, were not only Christians but were inspired by biblical teachings (the doctrine of creation, divine providence, etc.). In this vein, there are many ways in which statistics can help us know God and God’s world better—to say nothing of the many ways in which God’s Word can help us know and engage statistics better. As students work their way through this challenging yet highly engaging course, they plan, conduct studies, anticipate patterns using probabilities and simulations, use statistical inference to analyze data and draw conclusions, and otherwise begin to think about statistics from a distinctly Christian perspective. Confidence levels in inferential statistics give students occasion to reflect on certainty and uncertainty in Christian theology. This course is designed to provide college-level experience and prepare students for the AP® exam. Students must take the AP® exam in order to receive AP® credit.

### AP US Government and Politics<sup>1</sup> – 0.5 credit

- 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 study the structure of the Constitution, its Judeo-Christian influences, and its implications for the functioning of government today. Students learn what the Bible says about government and how it has influenced key U.S. political values, documents, and movements across history. 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. Throughout the course, students are challenged to think about and participate in U.S. politics and government from a distinctly Christian perspective. This course is designed to provide college-level experience and prepare students for the AP® exam. Students must take the AP® exam in order to receive AP® credit.

### AP US History<sup>1</sup> – 1 credit

- The study of history provides us with an opportunity to see God’s hand in our story. AP® United States History guides students through exploration, investigation, and evaluation of the story of the United States. They discover that history isn’t a mere collection of information about the past, but 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. This course focuses on evaluating various interpretations of history, as well as the development of skills to evaluate history from a biblical perspective. This course is designed to provide college-level experience and prepare students for the AP® exam. Students must take the AP® exam in order to receive AP® credit.

### AP World History: Modern<sup>1</sup> – 1 credit

- In AP® World History, students participate in critical analysis from a Christian worldview, from the beginning of human interaction and the separation of nations after the tower of Babel to present-day political and social issues. Each module investigates a specific theme and time period and explores ways in which God directly guided many of those events, even as man

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

rebelled against Him. Students collaboratively discuss specific issues in history, analyzing them from both biblical and secular viewpoints. They analyze primary and secondary documents—in addition to other quantitative, cartographical, and artistic sources—to understand and support specific viewpoints of history and to differentiate issues from one region of the world to the other. At the end of each module, students make connections with the themes of the course and have opportunities to practice answering multiple-choice and essay questions in AP® format. This course is designed to provide college-level experience and prepare students for the AP® exam. Students must take the AP® exam in order to receive AP® credit.

## BIBLE

### PHILOSOPHY OF THE BIBLE DEPARTMENT

The Bible Department's mission is to reach every student's heart and mind for Jesus. We provide our missional school with classrooms that are welcoming of students' questions, teachers who demonstrate genuine transparency and humility, and courses that are engaging, exciting, and academically profitable. We join JCS in commitment to excellence in teaching the mind, reaching the heart, and inspiring servant leaders who will impact the world for Jesus Christ.

#### Apologetics – 1 credit

- Apologetics will equip students with a solid foundation on which their Christian faith may stand. In the first semester, students explore a brief history of apologetics and the practice of apologetics in the early church. Following the theme of historical apologetics, each module connects the principles and practice of apologetics today to the early church's practice. The lesson content helps 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. Throughout the semester, the value of the historical life, death, and resurrection of Jesus Christ is emphasized. Through Him, students find truth as they ask the big questions of life. Such topics as evangelism, creationism, and the existence of evil all come into focus as students focus on Jesus. Each module in the course points students back to the Living Word as they explore the principles and practices of apologetics.

#### Basic Bible Doctrine\* - 1 credit

- Basic Bible Doctrine is an upper-level high school course that covers the basic doctrines in Scripture. The course begins by establishing clear definitions of doctrine and theology, then takes students through a series of essential biblical doctrines including general revelation; the inspiration of the Bible; arguments for the existence of God; the attributes, roles, and foreknowledge of God; the Trinity; man as created in God's image; sin, salvation, the work of Christ in our lives; the Holy Spirit; and eschatology (end times). Each of these teachings are dealt with in a systematic way that shows the unity and consistency of biblical truth. Care is taken to ensure that each of these doctrines presented are firmly established on the inerrant Word of God.

#### Biblical Truth and Worldview\* - 0.5 credit

- Biblical Truth and Worldview directs students to comprehend core Christian truths with immediate application to personal life, offering an alternative to current cultural ideas.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

Scriptural bases are used to help students to construct a biblical worldview based on doctrinal truths which address issues in the real world. Students watch and analyze cultural artifacts, such as movies and music, and explore the similarities and differences they have compared to a Christian perspective. Because this course is designed to engage a variety of perspectives and worldviews, students will need to rent, stream, or borrow movies and music.

### Life-Shaping Decisions\* - 0.5 credit

- Every decision a person makes is a life-shaping decision—some to a greater degree than others. This course is about the profoundly life-shaping decisions students will be making in the very near future: where to go to college, what courses of study to pursue, and what career path to follow. Life-Shaping Decisions is not so much about discovering the will of God for one's life as it is about discovering the unique ways that God has gifted each of us with talents and abilities for His glory. The insightful instruction and practical exercises in this course draw students' attention to the truths of God's Word as the basis for making those life-shaping decisions. The course content is presented through readings, discussions, written assignments, and group work. Students are challenged to discover their own talents and gifts through the creation of presentations, videos, and personal interviews.

### New Testament Survey – 0.5 credit

- In this course, students not only learn about the New Testament and all of its 27 books and letters but also explore how the New Testament has shaped the social, cultural, ethical, and political landscape of Western society today. This course provides an overview of the New Testament within its historical and cultural contexts, then explores the effects it has had on Western ideals and worldviews; its influence on Western law, politics, and government; and its impact on language, culture, and the arts. In New Testament Survey, students learn about the powerful influence that God's Word has had throughout history—and are challenged to use the New Testament to further engage and transform their culture.

### Old Testament Survey – 0.5 credit

- What is the Old Testament, and is it still relevant in today's world? In this course, students not only learn about the Old Testament and all of its 39 books but also explore how it has shaped the social, cultural, ethical, and political landscape of Western society today. The course includes an overview of the Old Testament within its historical and cultural contexts, and then dives into the effects it has had on Western ideals and values; its influence on Western law and government; as well as its impact on literature, music, and the arts. In Old Testament Survey, students learn about the powerful influence that God's Word has had throughout history—and may even find themselves determined to use the principles of the Old Testament to engage and transform their culture.

## Electives

### ACT Prep – 0.5 credit

- ACT Prep offers video lessons and practice from Magoosh to help teach students the skills and the strategies to optimize their performance on the ACT. This course covers every topic on the ACT, including grammar, mental math, to trigonometry. It covers active reading, essay writing,

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

and science, so students are fully prepared. Lessons are short and focused on specific objectives. Quick drills allow students to practice their newly learned skills immediately and video explanations offer extra help, if needed. The course also offers tips and tricks for taking the ACT. Students take several practice ACT tests as well as write a sample essay. In addition, ACT Prep explores the biblical commandment to pursue knowledge, while students look at the difference between knowledge and wisdom. The worldly definition of success is challenged, and the value of God's Word as it is applied to life is investigated. Students learn to glorify God in all their activities, including studying for the ACT! This course comes with one year of access to Magoosh.com's ACT resources, which includes tutors who are ACT test prep experts!

### Creative Writing – 0.5 credit

- For many hundreds of years, literature has been one of the most important human art forms. It allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of material reality. Through creative writing, we can come to understand ourselves and our world a little bit better. With relevant examples from both biblical and modern literature, this course provides students with a solid grounding in the writing process, from finding inspiration and building a basic story to using complicated literary techniques and creating strange hybrid forms of poetic prose and prose poetry. It also explores biblical values that come to bear in the writing process, such as the importance of serving God with one's craft; maintaining humility while developing one's voice; and utilizing the theme as a means of promoting the gospel. By the end of this course, students learn how to discover their creative thoughts and turn those ideas into fully realized pieces of creative writing that glorify their Creator.

### Global Studies – 1 credit

- With more than eight 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. In Global Studies, students take on the role of a news reporter for God's News Network, researching and writing stories about human rights, the environment, global security, and international economic systems. 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. Students are expected to research the facts and present them with clarity and context. They also identify real global problems, think critically about them, and suggest well-developed solutions.

### Introduction to Networking – 1 credit

- What would happen if we didn't have the internet? The internet is one example of a network, so you can only imagine why networking careers are essential. Start exploring the fundamentals of networking, learning about the different parts of a computer and hardware, network operating systems, and understanding how common network devices can be connected. Get hands-on to explore different types of cables used to create networks—and even make cables in wired networking activities. Discover how to set up a network, troubleshoot problems, monitor network security, infrastructure, performance, and contribute to creating policies and procedures. This course also shows students how to build a network of spiritual mentors and fellow believers who can support you on your life journey. Students learn how to communicate and connect with God and how to be a light for God in the workplace. Students also learn to

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

develop a biblical worldview toward technology and how to apply that to your life and your own usage of technology.

### Intro to Social Media – 0.5 credit

- 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 in order to flourish in our digital age. We can take comfort in the fact that God wants us to use these fascinating communication tools to promote the gospel and advance His mission in the world. In this course, students receive a broad overview of various social media platforms while learning how to use these resources in a biblically responsible way. Students 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 shows students how to use these platforms in much more significant ways.

### Journalism – 1 credit

- Are you always the first to know what's going on and excited to share the latest news? Do you have a passion for making sure the truth gets out—and for making sure you know the real facts behind the story? If so, Journalism is the course for you! Explore the history of journalism and see how social media and the digital world have changed the way news media operates. Learn about the code of ethics journalists should follow, and how it stacks up against God's standards for truth and integrity. Learn how to write a lead that grabs your readers, and how to use pictures and images to help tell your story. Discover the roles of sources and research in telling your story—and how to filter those through God's truth. Students also learn about the numerous roles involved in the publication process.

### Leadership Skills Development – 1 credit

- God has created each of us with the ability to influence and lead others in a way that glorifies Him while taking responsibility for our own choices. In Leadership Skills Development, students acquire new power to succeed in high school, college, and life. Students learn how to manage their time, chart their goals, and take action by implementing proven leadership techniques developed by Mawi Learning, a leadership training organization that has worked with more than one million students. Many courses teach students time management, goal setting, and leadership techniques, but this course is different. Because leadership is more than having a position of power, various biblical and theological ideas are integrated throughout the course. Students don't just get advice on how to achieve influence; this course teaches students to become servant leaders who see that other people's needs are met. Rather than acquiring power and hoarding it, servant leaders share power with others. They focus on the growth and well-being of others and help others to develop and perform at their best. Leadership Skills Development gives students new power to be a different kind of leader and make a real difference in their world.

### Mobile App Programming – 1 credit

- Mobile App Programming teaches foundational computer science methodology, concepts, and programming. While students learn to use the latest mobile development software and technologies, they consider how mobile computing can be used for good and for the expansion

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

of God's kingdom. From the first lesson, students practice what they are learning to develop and produce functional Android applications to share with classmates, family, and friends. Lessons are a mix of dynamic activity, video guidance, lectures, and tutorials. The lessons are designed to engage novice and expert students in mobile application development.

### Music Appreciation – 1 credit

- Music is a gift from God and reflects something of the spirit of our human condition. In Music Appreciation, students are introduced to an aesthetic and historical perspective on music, covering a variety of styles and developments from the Middle Ages to the twenty-first century. While exploring biblical teaching on music and even Christian hymns, students also acquire basic knowledge and listening skills, making future music experiences much more informed and satisfying.

### Personal and Family Finance – 0.5 credit

- 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 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 explore how to honor God with their money as they seek to be wise stewards of the precious resources he has blessed them with.

### Psychology – 0.5 credit

- 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 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. 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 are 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.

### SAT Prep – 0.5 credit

- SAT Prep teaches students the skills and strategies needed to optimize their performance on the SAT, covering every SAT topic, including reading, writing, and grammar, mental math, algebra, data analysis, geometry, statistics, and more. Short video-based lessons focus on specific objectives and are followed up with quick drills, so students can practice newly learned skills. Practice questions come with video explanations, and the course also offers tips and tricks for taking the SAT. Students take several practice SAT tests as well as write a sample essay. In

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

addition, SAT Prep explores the biblical commandment to pursue knowledge, while students look at the difference between knowledge and wisdom. The worldly definition of success is challenged as students learn to glorify God in all their activities, including studying for the SAT! This course comes with one year of access to Magoosh.com's SAT resources, which includes tutors who are SAT test prep experts!

### Social Problems – 0.5 credit

- Societies, governments, and individuals enjoy a very complex relationship with each other, often with no shortage of problems. In Social Problems, students examine timely social issues affecting individuals and societies around the globe and explore what Christians can do about them in light of Scripture. Focusing on one area of concern at a time (e.g., poverty, health care, the environmental crisis), students 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. Biblical teaching is integrated to encourage students to think of and treat these issues from the perspective of a distinctly Christian worldview.

### Speech – 0.5 credit

- The skillful use of language is necessary for mankind to live out the Great Commission and the Greatest Commandment. However, the fall brought us under the control of our sinful natures, which makes communication with God and others problematic. This course presents God's original purpose for communication, explores the ways the fall has impacted our ability to communicate, and suggests ways students can return to the way God intended for us to communicate with Him and each other. Students learn not just the theory but also the practice of effective communication, including how to share their faith, analyze the speeches of others, build a strong argument, resolve conflicts with grace, and speak with confidence. By the end of this course, students are able to practice Christlike communication in a variety of situations.

### World Geography – 1 credit

- In World Geography, students examine people, places, and environments on the local, regional, national, and international scales through the lens of God's truth. God stands outside of time and sees all things from an eternal perspective. While He created all things good, human sin introduced an emptiness that is reflected in all cultures. Students examine God's people, places, and environments involved in past and present events from the spatial and ecological perspectives of geography. Much of the course focuses on the physical processes that shape the physical environment God created; the characteristics of major landforms, climates, and ecosystems and their interrelationships; the political, economic, and social processes that shape cultural patterns of regions; types and patterns of settlement; and the distribution and movement of world population. Students analyze how location affects activity in economic systems throughout the world. They identify the processes that influence political divisions of the planet and analyze the different points of view that affect the development of public policies. Students compare how components of culture shape the characteristics of regions and analyze the impact of technology and human modifications on the environment. Students examine these topics, compare them with biblical truths, and use problem-solving and decision-making skills to ask and answer geographic and biblical questions.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

## English

### PHILOSOPHY OF THE ENGLISH DEPARTMENT

The JCS English Department believes in enriching the lives of students and preparing them for college and career success by offering a comprehensive study of language processes, literature, both verbal and written communication, and research.

We strive to challenge our students and equip them with the tools to be successful readers, writers, and thinkers in the 21st century. Through this process, students are encouraged to listen, think, speak, and write critically about important issues raised by diverse texts, one another, and self.

### English 1\* - 1 credit

- The study and use of the English language affects our ability to communicate effectively with everyone we know. This course takes students on a journey through writing and reading that prepares them to communicate clearly and truthfully in everyday life. Starting with the Journey to the Unknown, students explore science fiction, predictions, and prophecy, where they review the important concepts of reading, notetaking, and writing. As the journey continues, students are 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 learn to analyze the narrative elements and word choice in literature and then use those same elements to write their own narratives. Later journeys guide students in essay writing, reading and analyzing nonfiction, writing an argument, and many other skills for increased written communication.

### English 2\* - 1 credit

- 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 are 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 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!

### English 3\* - 1 credit

- 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

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

research and write argumentative pieces. Along the way, they discover how people thought, lived, and wrote about their experiences. The goal is for students to be thorough, accurate, and compelling in their writing as they reflect God's truth.

### English 4\* - 1 credit

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

## Fine Art or Career & Technology

### **PHILOSOPHY OF THE FINE ARTS AND THE CAREER & TECHNOLOGY DEPARTMENT**

Believing that God, the Great Creator, has blessed everyone with creative gifts to reflect His character, the JCS Fine Arts and the Career & Technology Department seeks to nurture and encourage each student in the discovery of their God-given talents, developing these talents to their fullest potential, to bring glory to God and His kingdom.

### Art in World Cultures – 1 credit

- Who is the greatest artist of all time? Is it Leonardo da Vinci? Claude Monet? Michelangelo? Pablo Picasso? Is the greatest artist of all time someone whose name has been lost to history? It is none other than God Himself, whose creation was very good from the beginning (Genesis 1:31). In addition, "The heavens declare the glory of God; the skies proclaim the work of his hands" (Psalm 19:1). The greatest artists this world has produced, at their best, have given us new eyes with which to view God's original creation. In this course, students learn about some of the greatest artists while also creating their own art, including digital art. Students explore the basic principles and elements of art, learn how to critique art, and examine some of the traditional art of the Americas, Africa, and Oceania in addition to the development of Western art. Keep in mind that this course was originally created for a secular classroom and that some statements within the course (dates, etc.) reflect that. The biblical worldview lessons in this course helps students focus on the larger issues in this course from a godly perspective.

### Digital Information Technology – 1 credit

- Digital Information Technology provides students with the foundational skills needed for exciting careers like game development, military defense, web design, and software engineering. Students see how changing technology can help them fulfill their role as keepers of creation. In this course, students explore Microsoft Office online applications, web design, emerging technologies, operating systems, project management, communication methods, information technology careers, and much more while recognizing the value of these to the practice of biblical stewardship. They learn about their strengths and how they relate to

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

different career paths. They see how computer technology can help them serve others as they grow in their ability to manage the amazing resources God has surrounded them with for His glory. This course serves as a prerequisite to many exciting career and technical education programs of study.

### Digital Photography – 0.5 credit

- Have you ever wondered how photographers take such great pictures? Have you tried to capture those rare, awe-inspiring moments in life and wondered why your photos didn't measure up that well? In Digital Photography, students get the opportunity to refine their understanding and practice taking photos. In addition to surveying the history of the trade, students learn the basics of aperture, shutter speed, lighting, and composition. Along the way, they are encouraged to begin thinking about photography in a distinctively Christian way (e.g., using the art form to promote a biblical worldview, pursuing it with moral and vocational excellence in imitation of God). Finally, students use basic camera functions and composition techniques to build a portfolio of images, including images of people, landscapes, closeups, and action photographs.

### Foundations of Programming – 1 credit

- Computer programming is the latest, and some would say the greatest, effort of humanity to reflect and respond to the order programmed into every corner of creation. In Foundations of Programming, students have the opportunity to consider the role of Jesus Christ, the master programmer, in the original creation as they seek to play their role in a world that requires more and more programs regularly. This course teaches students the skills required to be competitive in today's high-tech workforce. Foundations of Programming teaches them 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. They also explore the many programming career opportunities available in this high-demand field. Students were designed to create things; this course allows them the opportunity to do that.

### Game Design – 0.5 credit

- Are you a gamer? Do you enjoy playing video games or coding? Does the idea of creating and designing your own virtual world excite you? If so, this is the course for you! With Game Design, students tap into their creative and technical skills as they learn about the many aspects involved with game design. Students learn about video game software and hardware, various gaming platforms, necessary technical skills, troubleshooting and internet safety techniques, and even the history of gaming. Along the way, they also explore what the Bible teaches about gaming, examine game ideas for ethics and worldview, assess the morality of video game violence and addiction, and otherwise begin to think of game design and video games from a distinctly Christian perspective. And to top it all off, students can create their plan for a 2D video game!

### Graphic Design – 0.5 credit

- Graphic Design is an introduction to the elements of art, principles of design, typography, and imagery as they apply to a variety of practical visual solutions, including logo design, web design,

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

and advertisement. God gifted His children with the ability to worship, share, and respond to Him and His world in artistic ways. In this course, students establish a biblical understanding of art and creativity, study how design can be used toward fulfilling the Great Commission, explore the God-given gift of creativity, and learn the basic foundations of design. Students survey the history of design, investigating the shift in artistic subject matter from religious to humanistic during the Renaissance and Industrial Revolution. They study the elements of art, principles of design, and color theory, as well as identify examples of the principles of design and color symbolism in the Bible and in God’s creation. Students also learn how to critique art in a kind and gracious manner and explain the artistic, moral, and spiritual benefits of receiving criticism from others. Through a series of visual projects, students work with analog and digital media as they explore two- and three-dimensional design and have the chance to demonstrate the technical skills learned in their own creative way.

### Theater, Cinema, and Film Production – 0.5 credit

- Lights! Camera! Action! This course introduces students to the basics of film and theater productions, including lighting, sound, wardrobe, camerawork, and acting and directing. The course also explores the history of film and theater and the influence that they have had on Western society. In that light, students begin to explore the significance of film and theater for the Christian faith. They learn about Christian approaches to film, the roles of religion and even Scripture in the development of theater, and a variety of virtues and life skills that can be gained in the processes of film and theater production. To make learning concrete, students also analyze and critique three influential American films throughout the course: Casablanca, Singin’ in the Rain, and The Wizard of Oz.

## Health & Fitness

### PHILOSOPHY OF THE HEALTH SCIENCE DEPARTMENT

In the JCS Health Science Department, students will

- Improve sports skills, and results in fitness testing
- Improve knowledge and rules of various games/sports
- To improve cardiovascular, muscular endurance, flexibility, strength and overall health
- To formulate proper attitudes toward winning and losing, cooperation, self-control, personal awareness and respect.
- To improve positive leadership skills
- To demonstrate proper teamwork and problem-solving skills
- To experience enjoyment through physical activity

*“Your body is a temple of the Holy Spirit; therefore, honor God with your body.” 1 Corinthians 6:19-20*

### Health: Life Management Skills – 0.5 credit

- Signposts are everywhere in life, sending us in either positive or negative directions. Students follow the signposts in Life Management Skills and learn to use a biblical worldview to develop the skills for healthy, effective, and godly living—to live according to God’s Word and what He expects. Students learn to use important tools for communicating feelings and opinions through a biblical lens. Through the study of real-life issues students are guided into forming healthy attitudes and behaviors that promote personal development, health, and wellbeing, in order to

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

bring glory to God and experience His pleasure. Other tools provide a foundation for students to become savvy consumers in a world of advertising and credit cards, and to focus on practices that help protect the world God has created for us.

### Personal Fitness – 0.5 credit

- Everyone wants to be fit so they can live their lives to the fullest. Personal Fitness seeks to teach students the connection between their physical fitness and their ability to fully glorify God with their bodies, leading to fitness in both their physical and eternal lives. Students are required to participate in weekly cardiovascular, flexibility, strength, and endurance activities. Using the theme of the city, this high-school-level course encourages students to be present and able to serve and enjoy God’s creation. This course uses videos, graphics, and interactive learning opportunities to encourage students to get out and be active. Fitness logs help students monitor physical activities. By following personalized training principles, students can gain confidence from personal success while developing healthy habits that last a lifetime.

## Mathematics

### PHILOSOPHY OF THE MATHEMATICS DEPARTMENT

The JCS math department exists to help students fully use their unique talents to advance the Kingdom of Christ. A wide variety of classes is offered to ensure that students will be both challenged and supported as they pursue their math careers at JCS. The common threads of all classes are

- an emphasis on finding order in the created universe
- real-world applications to mathematical thinking and problem solving
- preparation for standardized tests for college admission
- preparation for success in post-secondary education

### Algebra 1\* - 1 credit

- God took great care when He built orderliness and symmetry into His Creation. Algebra 1 establishes the foundation of skills required to understand the composition and patterns of the world God created. Our Father gifted us with the ability to think and reason in abstract mathematical terms and then apply them to specific and concrete situations. We can use algebra to solve problems that arise as we explore, use, and take care of creation as He has commanded us. Algebra 1 emphasizes the importance of applying algebraic skills for God’s glory in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student’s success.

### Algebra 2\* - 1 credit

- Algebra 2 builds on 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

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

mathematics. This order points to the design of an orderly God. Students explore the idea that this God-ordained order allows us to use numerical expressions, even those with unknowns, and apply them to real-life circumstances. Throughout the course, mathematical concepts are applied to everyday occurrences, such as earthquakes, stadium seating, and purchasing movie tickets. Students learn how to graph linear equations and inequalities, compare functions, solve radical equations, solve and graph quadratic and polynomial equations, simplify rational expressions and complex fractions, solve and graph systems of equations and exponential and logarithmic functions, calculate probabilities, and so much more. Algebra 2 is an advanced course using hands-on activities, applications, group interactions, and the latest technology. 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

### Consumer Math – 1 credit

- In this consumer math course, students 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 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 learn what Scripture teaches about math, work, and stewardship, and they 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 also enjoy the course challenges at the end of each semester, which focus on topics, such as the ethics of the lottery and the differences between buying a home and renting an apartment.

### Geometry\* - 1 credit

- One day in 2580 B.C.E., a very serious architect stood in a dusty desert with a set of plans. His plans called for creating a structure 480 feet tall, with a square base and triangular sides, using stone blocks weighing two tons each. The Pharaoh wanted the job done right. The better this architect understood geometry, the better his chances were of staying alive. Observe the principles of geometry at work in God's world as you explore the measurable and immeasurable dimensions of His nature. The geometry we use to explore and use the space provided and shared by our Creator is 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 are taken on a mathematical highway illuminated by spatial relationships, reasoning, connections, and problem-solving. Along the way, they discover how geometry and related concepts can be applied to the Christian life. They learn what it means to be "transformed by the renewing of your mind," discover the importance of spending frequent and regular time in Scripture and prayer, prepare themselves to provide an answer to those who question their faith, recognize ways to develop a Christian worldview.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

## Liberal Arts Math – 1 credit

- God is the foundation of mathematics, and He uses it to sustain His creation in a consistent manner, so it is important that we use mathematics as a tool to fully understand, enjoy, explore, and shepherd God's creation. Liberal Arts Math enables students to strengthen algebraic and geometric concepts and skills necessary for further study of mathematics. They learn to be better stewards of God's creation while using equations, geometric relationships, and statistical probabilities. Students learn to use the relationships between different data to make decisions about the best use of the resources God has given us. This class gives students a grand tour of problems and puzzles that show how things work and how mathematics provides valuable tools for everyday living. This course is NOT approved by the National Collegiate Athletic Association (NCAA®).

## Pre-Calculus\* - 1 credit

- In Pre-Calculus, as mathematical analysts, students investigate advanced mathematics concepts and use them to solve problems encountered in operating national parks where God's design is on full display. In doing so, they learn that all mathematics points to our Maker. The course's core components include studying functions and developing skills necessary for future success in calculus. In addition, a detailed examination of trigonometry and elements of analytical geometry are incorporated into the curriculum. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

## Science

### **PHILOSOPHY OF THE SCIENCE DEPARTMENT**

The JCS Science department believes that scientific inquiry is a part of the God-given nature of a child. When children study the many aspects of God's creation, His glory and purpose are revealed (Psalm 19: 1). We also believe that students are created in the image of God and have been given a mandate to exercise dominion over the creation. Science is a tool to be used for that purpose (Genesis 1:28). Finally, we hold to the belief that learning involves doing. Student involvement is the essential component of the learning process (James 1:22).

We will work to prepare students for college so that upon graduation from JCS they will be ready to pursue opportunities in the areas of science and engineering. We will also give them a proper perspective on the discipline of science and will help them to understand how to conduct scientific inquiry in the service of the Creator, the Lord Jesus Christ.

To accomplish this, a curriculum challenges each student to reach their full potential. Each course will offer the student abundant opportunities to engage in meaningful learning activities. Hands-on instruction and enrichment is offered throughout the program. Students in the science department are encouraged to become self-directed and to take responsibility for their own learning. They are also pressed to develop higher level thinking skills. Many of the courses are integrated with technology, giving students the chance to build the kinds of skills that are marketable in the twenty first century economy. Finally, we are committed to helping each student develop a view of science

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

that conforms to the pattern of truth revealed in Scripture.

*“Teach me to live according to your **truth**, for you are my God, who saves me. I always trust in you.” Psalm 25:4-6*

### Anatomy and Physiology\* - 1 credit

- God created the human body to be an instrument. As students explore the organization of the human body and how it works, they become even more aware of God’s amazing design and purpose for their physical bodies. Students acquire knowledge necessary to understand what the body is doing and how it can cope with many different situations. Students study body systems to understand how their structure, location, and function allow for interaction with other parts of the body. They also consider how the body can be used in their worship of God, promoting spiritual growth, and serving as an analogy for spiritual truths.

### Biology\*- 1 credit

- Biology is a laboratory course in which students explore the world God gifted us through the lens of biblical truth. The course guides students through the study of living and nonliving systems and how they interact with one another. They do this by posing questions and seeking answers through scientific inquiry but also examine these answers through a biblical lens. Discovery takes place through observation and data collection. Students are introduced to the structure, function, diversity, and advancement of living matter. This is a course with real relevance, encouraging curiosity and providing opportunity for students to work on hands-on lab activities and develop relationships through collaborative learning. Engaging in the study of biological science broadens the picture of the world God gifted us.

### Chemistry\* - 1 credit

- This laboratory course, a study of the foundations of chemistry, is designed to serve as a tool to understand God’s world and man’s role in it. The course builds on the concepts and scientific thinking established in middle school science while asking students questions like, “What knowledge is obtained from science?” “What knowledge is obtained from religion?” and “What role does religion play in science?” Students use scientific inquiry and higher-order problem-solving as they explore the composition, properties, and changes of matter and their applications through interactive simulations, engineering solutions, and virtual and hands-on experiences. Scientific inquiry, research, experimental procedures, data collection and analysis, and making inferences are integral parts of the learning experience. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course. Through phenomenon-based learning, students are able to demonstrate a vast understanding of the importance of chemistry in the world, enabling them to apply these principles to their everyday lives and our global society in a way that brings glory to God. Students not only learn new things about God’s creation but grow in their knowledge of how the Bible relates to chemistry and life.

### Earth Space Science\* - 1 credit

- Earth Space Science is a laboratory course that focuses on the study of space, geologic structures and forces, the waters on our planet, and atmospheric forces that shape our world as it is sustained by God. Students explore the universe to discover the magnificent design of our

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

marvelous Creator and the wonders and beauty of the earth. Through experimentation and investigation, students explore the earth's systems including the geosphere, hydrosphere, cryosphere, atmosphere, and the carbon cycle. Students engage in interactive experiences, higher-order thinking, collaborative projects, and real-world applications, along with 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 understand the dynamic forces at work around them, enabling them to become better caretakers of our planet.

### Forensic Science – 1 credit

- Fingerprints. Blood spatter. DNA analysis. The world of law enforcement is increasingly making use of scientific methods to both better understand crimes and catch those responsible. Forensic Science 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, students follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed in court. Students examine some of the basic scientific principles and knowledge that guide forensic laboratory processes, such as DNA testing, toxicology, and material analysis. Techniques such as microscopy, chromatography, odontology, entomology, mineralogy, and spectroscopy are also examined. And along the way, students continue to discover divine design and order in creation, as well as how evidence can uncover both evil intentions and godly pursuits.

### Marine Science\* - 1 credit

- 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 Marine Science, students explore the watery depths of the planet to see evidence of God's design and understand just how vital the ocean is to our existence. Throughout the course, students meet marine animals and see how they interact with each other and their environment. They tour the ever-changing seafloor and view its trenches, volcanoes, and ridges. They discover God's powerful design of waves, currents, tides, and the other physical interactions between the ocean and the land. Finally, students study the impacts of chemical processes on our blue planet and how they affect the water, atmosphere, and even our climate. With a focus on our responsibility to care for God's creation, this course shows students that the ocean connects us all, across distance and even time.

### Physical Science\* - 1 credit

- 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. Students learn that, when viewed from a theological perspective, there are many ways in which science can help us know God better: the simple yet beautiful patterns we find in chemical formulas reflect nothing less than God's order, goodness,

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

and wisdom in creation; and the history of scientific discovery, in which theories are developed relatively slowly and step by step, gives us occasion to reflect on the value of humility and the kindness and wisdom of God. 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.

### Physics\* - 1 credit

- In Physics, students discover the contributions of scientific geniuses like Galileo, Newton, and Einstein. Through their work, students learn the concepts, theories, and laws that govern the interaction of matter, energy, and forces within a Christian worldview. From tiny atoms to galaxies with millions of stars, the universal laws of physics are explained through real-world examples. In addition, biblical teaching is consulted in relation to the universe's physical properties. Using laboratory activities, simulations, images, and interactive elements, students follow in the footsteps of some of the world's greatest thinkers as they study their contributions to the principles of creation.

## Social Studies

### **PHILOSOPHY OF THE SOCIAL STUDIES DEPARTMENT**

The Social Studies Department of Jupiter Christian School believes that the social sciences should be utilized to develop the student's understanding of God's preeminence in the world and humanity's designated role therein, to ultimately further students' relationship with Jesus. Social Studies at Jupiter Christian is the integrated study of humanity from a Christian perspective that includes aspects of economics, geography, culture, history, civics, political science, and sociology. Through these studies, students will gain knowledge and perspective about different institutions of culture, and how it relates to their present lives. Ultimately, studying the social sciences at Jupiter Christian will help students learn vital skills of exploration, critical analysis, and problem solving, while preparing students to be active, productive, Christ-centered citizens.

At Jupiter Christian School, the Social Studies Department incorporates student-centered learning through engaging lessons using a variety of resources and strategies that equip students to approach problems and situations within society in a Christ-like manner. Students will move past just recalling facts to synthesis and application of their studies to be successful beyond the classroom.

### Economics with Financial Literacy\* - 0.5 credit

- Economic decisions affect us every day of our lives. The purpose of this course is to help students become wise consumers and thoughtful stewards who understand the flow of an economy between individuals, businesses, governments, and the rest of the world. Students 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 about our limited resources from an eternal perspective. In this course, students delve into examples of economics in their daily lives. Students learn to recognize that the costs and benefits of choices

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

connect individuals and groups around the world and should be an instrument for God’s glory and man’s good.

### US Government\* - 0.5 credit

- 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 our own beliefs as to what good government is, as informed by biblical principles. The US 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 students to examine various topics, including voting patterns, federal and state law, and court decisions. As students progress through the course, they gain a greater understanding on the history of the country’s beginnings; 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, “Governments are instituted among Men, deriving their just Powers from the Consent of the Governed.” This course teaches students the importance of an informed consent.

### US History\* - 1 credit

- What can we learn if we view the world as it was experienced long ago? What can we discover about the decisions and consequences of the generations before us? This survey course of United States history focuses on the period from the Civil War through the present, exploring and evaluating the decisions and developments of the country through a biblical lens. Students explore the ideas that freedom demands responsibility; selfishness and vengeance are poor attitudes that do not lead to reasonable solutions (i.e., pursuing justice can be done scripturally and humbly); that abiding by scriptural principles can bring prosperity that ought to be shared; that popularity does not necessarily make an idea “right”; and that your worldview and what you place your faith in provides either hope or despair. Comparisons are made between national behavior and personal decisions to help students learn from history and apply it to their future in an appropriate way. US History 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.

### World History\* - 1 credit

- In World History, students discover the interconnectedness of world events and eras as humanity seeks to have dominion over the earth. The course emphasizes the contrast between the worldly search for selfish domination and humble dominion as a servant of God. Students learn about how the Roman Empire developed in two distinct directions. They discover the great intellectual and cultural contributions of Islamic empires and how knights and samurais lived during the Middle Ages in Europe and Japan. Students also investigate the rise and fall of some of the great kingdoms of the Americas and Africa, then travel back to Europe during the Renaissance and Reformation era. As they dive into the Age of Discovery, students discover how the clash of the Eastern and Western hemispheres created turbulent times. Students explore the blessings and instruments God has given to humanity for proper dominion of the earth, and

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

the unfortunate results of using them selfishly. They study the advancements in science and thought during the Age of Enlightenment and the social and political revolutions that resulted. Students learn about the transformation from an agricultural to an industrial world in the nineteenth century. They then learn about the interconnectedness of nationalism and colonialism and the two massive world wars, the resulting. Finally, students learn about development in our modern world and the implications that historical events have on us today.

## World Language

### PHILOSOPHY OF THE WORLD LANGUAGES DEPARTMENT

The philosophy of the JCS World Language Department is to prepare students to appreciate and understand the different cultures that God has created. Master the written and verbal language skills through Biblical principles integrated through each class. Understand and appreciate literature of different cultures and learn how to communicate your faith with other nations.

- Recognize God as creator of all nations
- Respect and appreciate different cultures
- Develop reading, listening, speaking and writing language skills
- Value the knowledge of world languages as a gift from God and use it to communicate respectfully and honestly with others

*“Therefore, go and make disciples of all the nations, baptizing them in the name of the Father and of the Son and of the Holy Spirit.” Matthew 28:19*

### American Sign Language 1 – 1 credit

- Did you know that American Sign Language (ASL) is the third most commonly used language in North America? American Sign Language 1 introduces students to vocabulary and simple sentences, so they can start communicating right away. They also explore Deaf culture, education, and arts as they learn to view the Deaf community as a people group with unique social beliefs, traditions, history, and values. As they look at this unique language and community through a biblical lens, students discover the characteristics of spiritual community as well. Students also explore the principles of calling while learning about Thomas Gallaudet’s life and the characteristics of effective prayer. They examine what it means to be “in the world but not of the world” and recognize Andrew Foster’s contributions to the Deaf community.

### American Sign Language 2 – 1 credit

- In American Sign Language 2, students learn about the biblical importance of words and how the use of language reflects God’s character. Students foster their understanding of deaf culture as this course elaborates on the isolation and challenges of being born into a different hearing family and how this demonstrates the feeling of being Christians in a fallen world. Students explore how two parallel cultures collide in a picture of how the Bible portrays heaven and Earth. As students build upon skills learned in American Sign Language 1, they progress their communication skills. Students explore the vocabulary needed for shopping, making purchases, and dealing with emergencies, learn about classifiers, glossing, and mouth morphemes, as well as how to give descriptions and directions. They increase their proficiency by learning about

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

sequencing, transitions, role shifts, and future tenses. Students learn how to tell a story and ask questions, benefiting with greater exposure to deaf culture. Speed, conversations, signing skills, and cultural awareness are characteristics of this course. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

### American Sign Language 3 (Honors) - 1 credit

- In American Sign Language 3, students dive into more advanced ASL signing, including unique grammar features and advanced classifiers and locatives. They learn, compose, and present their newfound vocabulary and narratives and immerse themselves in Deaf culture and community, by learning to express their opinions, use slang and idioms, and use technology and media that offers authentic Deaf perspectives. Students explore how travel, cultural differences, and geography affect sign language by learning important events and examining topics such as education, science, and literature, they discover ways in which Deaf culture influences the world in general. Students translate Scripture into ASL structure, expanding their ability to speak the truth in ASL. Students apply their language skills in real conversation activities, including conversations about their faith, and through opportunities to debate real issues and explore the next steps in education and career opportunities for their new intermediate ASL skills. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

### Chinese 1 – 1 credit

- Come and join various native speakers of Mandarin Chinese as they give students a lively introduction to the language and its rich culture. In this course, students learn the basic Chinese language as they learn the necessary skills to read, write, and speak Chinese. After one semester, students are able to engage in conversation in Chinese including greeting people, introducing themselves to others, and exchanging basic information with others. Students are able to count from 1 to 1,000 and make simple sentences in both spoken and written Chinese. They also learn 160 "magical" Chinese characters and use them on a variety of topics. As students' progress through the course, they get to know not only the language itself, but also the culture where the language takes place and keeps developing. The course introduces students to a general knowledge of Pinyin, Mandarin Chinese, Chinese dialects, and Chinese characters.

### Chinese 2 – 1 credit

- Chinese 2 enables 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 and discover even more deeply how language is a tool God has blessed us with to deepen relationships no matter where we go. Virtual excursions from one Chinese city to another expand students' vocabulary, helping them

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

learn to interact with others and to use appropriate terms to communicate in various everyday situations. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

### Chinese 3 (Honors) - 1 credit

- In Chinese 3, students continue to expand their abilities in various aspects of Chinese Mandarin learning. They continue to build up their knowledge in vocabulary, sentence patterns, and grammar points in communicative contexts, as they become more fluent in sharing God's love and truth with other Mandarin-speaking people. They also enhance their Chinese Mandarin listening and speaking skills such as pronunciations and intonations. Students learn more in-depth Chinese reading and writing strategies and skills. Their Chinese reading abilities and efficiency are greatly improved and they are able to write in Chinese in various formats such as journal, letter, invitation, and essay. Students' knowledge and skills in writing simplified Chinese characters are also enriched and fortified. In this course, students learn more about essential Chinese culture including the origins, histories, anecdotes, and etiquettes for various cultural settings, events, or occasions. They also gain the ability to compare and contrast the Chinese culture with their own cultures in many different aspects, so they can communicate God's love and truth not only verbally but in ways that are culturally appropriate. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success. Students who successfully complete Chinese 3 earn honors credit.

### French 1 – 1 credit

- Bienvenue! French 1 opens with a discussion about why God created different languages and how multiculturalism has brought blessings into our own lives and throughout history. Students are then introduced to the language and rich culture of French-speaking countries. Native French speakers take students through daily scenarios and give them the necessary skills to read, write, and speak French. Biblical and theological ideas are integrated throughout the course so that students continue to grow in their faith while learning the basics of French language and the God-given basis of language. As students learn new words and phrases and the basics of French grammar, they also read about the biblical perspectives of various course topics. They learn to greet people, introduce themselves, exchange basic information, count from one to 1,000, and make simple sentences in both spoken and written French. There are many opportunities to practice through interactive writing, listening, and speaking practice activities. Students also study the cultures of France, Canada, and other French speaking regions by learning about different geography, foods, celebrations, and traditions. Students are reminded that God is with them on this journey to learn the French language and are encouraged to press into Jesus, to listen to His voice, obey what He says, and experience life in all its fullness. Note: In order for all course features to work, students must access this course using Chrome or Firefox on a non-mobile device.

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

## French 2 – 1 credit

- Salut! Get set for some adventure! In French 2, students are immersed in the French language and culture while keeping a biblical perspective. This course is full of engaging and interactive videos, dialogues, presentations, self-checks, and much more! The purpose of this course is to further develop the French communicative skills of listening, speaking, reading, and writing. In French 2, students broaden their French vocabulary and knowledge of grammar. Students also experience the beauty and expressiveness of a language shared by different people and cultures worldwide. As Christians, they are equipped to share their faith with French speakers and fulfill the Great Commission. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success. Note: In order for all course features to work, students must access this course using Chrome or Firefox on a non-mobile device.

## German 1 – 1 credit

- In German 1, 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 and coordinates the study of language with culture through the use of video, audio, and mass-media production. Students 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. Students engage in various instructional activities throughout the course, 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.

## German 2 – 1 credit

- In German 2, students build on the grammar and language skills that they acquired during German 1. While reviewing basic grammar skills (e.g., present and past tenses), students study stem-changing verb conjugation; form more complex German sentences in a variety of tenses using all four cases (nominative, accusative, dative, and genitive); and explore cultural themes regarding current events, famous German people, music, and famous festivals. Students explore different careers and discuss relationships. Cultural themes are intertwined throughout this course, related to going shopping, going to the zoo, and traveling throughout the German speaking world. Finally, 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. Please review the 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 placement test. This will provide you with accurate

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

placement information so you can request the appropriate level of course for your student's success.

### Latin 1 – 1 credit

- There is a reason “all roads lead to Rome”—because Romans built much of the ancient world's highway system. The birth and rise of Christianity in the Roman world show how the overarching plan of God for His creation rules and overrules in the course of history. Roman culture, the Latin language, and the impact of Christianity on that culture laid the foundation for much of Western culture. In this course, students learn how their faith confronts history and provides a pathway back to our proper relationship with God. The purpose of this course is to give students a foundation in Latin grammar and vocabulary. Students improve their command of the English language by studying Latin and gain a better understanding of today's laws and culture by getting into the Roman mind. This course also acquaints students with classical mythology and with the everyday life of the typical Roman and points out how that worldview contrasts with the Christian worldview. The course sets students' feet on a journey as big as their imaginations, with a passport to some of the world's most exciting places. On that journey, as they grow in knowledge, they also deepen their Christian faith.

### Latin 2 – 1 credit

- History-changing battles, the birth and rise of Christianity, great poets and statesmen, classic art and architecture, and a language ordained by God to be heard throughout most of the known world—you'll find all of this in Latin 2. Students see how man's rebellion from God continued in the Roman age, how God's overarching direction in history overcame that rebellion, and how God continued to work through historical events to redeem fallen man, providing a pathway back to fellowship with God. In Latin 2, the plots and the characters that populated ancient Rome come alive, and students are given a clear lens for looking into the heart of the Roman spirit. Students learn how to relate historical events to their Christian beliefs and learn ways to confront and challenge false ideas. This course gives students a solid grounding in the structure of the language. Building on their knowledge of Latin grammar and vocabulary, students see how this language harkens back to the time of creation, when there was one language and God's plan for His creation was unfolding across the ages. They discover the power of language as a vehicle for expressing God's truth. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

### Latin 3 (Honors) - 1 credit

- In Latin 3, students take their knowledge and appreciation of Latin to the next level, reading some of the best Latin prose and poetry ever written or spoken. Great writers, such as Caesar, Cicero, and Catullus, appeared at a time when a vibrant new religious faith emerged— one that would eventually transform Roman culture. The great Roman poet Vergil himself served as a sort of secular prophet, proclaiming that the golden age of Caesar Augustus would usher in a new era of world peace. Little did he know that it would not be Caesar who would transform the world, but a newborn babe in Bethlehem. Students' skills with the Latin language give them

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

direct access to the beauty and power of these great authors' thoughts. The power of the Latin language would also be used to convey the spiritual truth that Christ introduced into the world. The purpose of this course is to strengthen students' Latin vocabulary as well as their appreciation for well-crafted writing and the way language enables us to understand the mind of God. Students go directly to the source and recognize why Latin and those who spoke it are still relevant today. Students who successfully complete Latin 3 earn honors credit. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success.

### Spanish 1 – 1 credit

- In Spanish 1, students are immersed in the beauty of the Spanish language and the richness of its diverse cultures. They learn basic grammar and vocabulary skills to help build their fluency and language proficiency. They explore the culture of Spanish-speaking countries through engaging interactive games, videos, and audio recordings, then apply what they learn through written practice, listening, and speaking exercises. Along the way, students are encouraged to seek humility and other biblical virtues when learning about other languages and cultures. They also consider the benefits of learning Spanish for the kingdom of God. Note: In order for all course features to work, students must access this course using Chrome or Firefox on a non-mobile device.

### Spanish 2 - 1 credit

- In Spanish 2, students continue building their Spanish language skills through audio recordings, engaging images, interactive games, readings, and videos. They expand listening, speaking, reading, and writing skills, as well as increase cultural awareness of Spanish speaking countries. They experience the beauty and expressiveness of a language shared by different people and cultures through audio recordings, images, interactive games, readings, and videos. The ultimate 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. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success. Note: In order for all course features to work, students must access this course using Chrome or Firefox on a non-mobile device.

### Spanish 3 (Honors) - 1 credit

- 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, students 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. As they expand their knowledge of the Spanish language and culture, students compare myths and legends to biblical writings, discuss the role of the Christian in challenging and changing culture, and discuss biblical perspectives on a variety of topics, such as fear and doubt. Students who successfully complete Spanish 3 earn honors

<sup>1</sup> - AP Courses incur an additional charge

\* Honors course available

credit. Please review the 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 placement test. This will provide you with accurate placement information so you can request the appropriate level of course for your student's success. Note: In order for all course features to work, students must access this course using Chrome or Firefox on a non-mobile device.