

HIGH SCHOOL CURRICULUM GUIDE



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ABOUT

MISSION STATEMENT

Partnering with families to provide a Christ-centered and academically challenging education, equipping students with a biblical worldview and a heart for Christ, that they may grow in wisdom, stature and in favor with God and man.

VISION STATEMENT

To prepare our graduates both spiritually and academically to become leaders who influence the world for Christ.

C.A.R.E VALUES

At the center of Lakeway Christian Schools (LCS) is Jesus. We place our trust, hope, and faith in Him and are dedicated to pursuing excellence in teaching, leading, and growing a generation of Christ followers in truth.

The following CARE values are the heartbeat of LCS, and in all things, it is in Christ, we hope, and in Christ, we rise. At Tri-Cities Christian Academy, we hold to the following LCS values:

Christ-Centered

We will be Christ-centered in all that we are and in all that we do. We seek to create Christian environments where students can be introduced to the supremacy of Christ in all matters. We will seek to establish all aspects of life and learning on the Word of God, leading to a firm commitment to Christ and His Kingdom. Our faculty and staff will seek to integrate Christian faith in all learning and doing, based on the supposition that all truth is God's truth with no contradiction between Holy Scripture and that which is revealed through creation.

Accessible and Affordable

Being Christ-centered, we follow Jesus's example of making Himself available to all that would come to Him. He did not set Himself aside for the most privileged or the most affluent, but rather was welcoming to all that wanted to hear. Therefore our goal is to provide an opportunity for Christian education to as many students and families as possible.

Relationally Focused

Our desire is for each student to know Christ personally by faith. Additionally, hearing His command to love one another, we seek to create a culture focused on godly relationships where both our faculty and students visibly demonstrate their love and value for one another. Finally, we will commit to being a witness of Christ's love to the world in all of our words and actions.

Equipping Excellence

We believe that we are called to equip and develop students to possess a biblical worldview and a heart for Christ that they may grow in wisdom, stature, and in favor with God and man. Therefore, we believe that a commitment to excellence must motivate all that we do. This comes from a desire to do all things for God's glory. Thus, we dedicate ourselves to excellence in every area of our school system. It is our desire that each student develop a lifelong love of learning, impacting our world for the cause of Christ.

We thank you for the opportunity to partner with your family and trust that this Curriculum Guide will provide assistance through the course selection process for the 2023-2024 school year at Tri-Cities Christian Academy.

COURSE OFFERINGS

BIBLE

Old Testament
New Testament
Foundations of the Faith
Apologetics & World Religions

ENGLISH

Literature and Composition I (Standard/Honors) Literature and Composition II (Standard/Honors) Literature and Composition III Literature and Composition IV

DUAL ENROLLMENT COURSES (KING UNIVERSITY)

ENGC 1010 English Composition

ENGC 2010 Composition: Research and Writing

ENGLit 2020: British Literature

MATHEMATICS

Algebra I (Standard/Honors) Geometry (Standard/Honors) Algebra II (Standard/Honors) Statistics Precalculus

Dual Enrollment Courses

Precalculus Statistics

PHYSICAL EDUCATION AND HEALTH

Health and Wellness Physical Education Boys/Girls Weightlifting and Conditioning

SCIENCE

Biology (Standard/Honors)
Physical Science (Standard/Honors)
Chemistry (Standard/Honors)
Physics (Honors)

HISTORY

World History (Standard/Honors)
American Foundations (Standard/Honors)
US History (Standard/Honors)
US Government and Economics (Standard/Honors)

DUAL ENROLLMENT COURSES

United States Government

CTE COURSES

Foundations of Computer Science Computer Information Systems I & II Graphic Design I & II Robotics Yearbook

FINE ART COURSES

Visual Arts

Art I and II

Performing Arts

Intro to Theater
Dramatic Productions 1, II & III

Vocal Music Arts

High School Choir Praise & Worship

GENERAL ELECTIVES

Leadership Development (Required)
Peer Tutoring
Personal Finance (Required)
Dual Enrollment Elective (12th grade only)

WORLD LANGUAGES

Spanish I, II, III

GRADING SYSTEM

A 90 - 100

C 70 - 79

FAIL

B 80 - 89

D 65 - 69

64 AND BELOW

GENERAL REQUIREMENTS FOR HONORS, AND DUAL ENROLLMENT (DE) COURSES

Tri-Cities Christian Academy is committed to providing students with a rigorous academic experience that equips them to be life-long learners. In making decisions about advanced curriculum, we advise families to consider multiple factors. These factors include evaluation of a student's academic capacity, extra-curricular activities, family and church commitments, as well as teacher recommendation information. In the spirit of good stewardship, it is our desire that students have an academic schedule that meets their aptitude as well as nurtures their development holistically.

Advanced curriculum substantially exceed content standards, learning expectations, and performance indicators to standard courses. Teachers of Honors courses model instructional approaches that facilitate maximum interchange of ideas among students to include independent study, self-directed research and learning, and appropriate use of technology. All Honors courses include multiple assessments exemplifying course and include a minimum of five of the following components:

- 1. Extended reading assignments that connect with the specified curriculum
- 2. Research-based writing assignments that address and extend the course curriculum
- 3. Projects that apply course curriculum to relevant or real-world situations
- 4. Open-ended investigations in which the student selects the questions and designs the research
- 5. Writing assignments that demonstrate a variety of modes, purposes, and styles
- 6. Integration of appropriate technology into the course of study
- 7. Deeper exploration of the culture, values, and history of the discipline
- 8. Extensive opportunities for problem solving experiences through imagination, critical analysis, and application

Dual Enrollment courses are college-level courses taught in high school that afford students the opportunity to earn college credit in addition to a high school credit. In dual enrollment courses, students must earn at least a C in order for the credit to transfer to a college. These courses replicate the workload of an introductory college course, therefore, students should expect outside work and is more rigorous than Honor level classes. Students in Honors courses who earn less than 70% during the first semester will be moved to a regular class. Students who wish to take Honors or DE courses must meet TCA academic requirements.

NCAA DIVISION I AND II ELIGIBILITY REQUIREMENTS

To be eligible to play Division I and II collegiate sports, high school students must meet NCAA requirements. Students should register with the NCAA Clearing House during their junior year and complete registration at www.eligibilitycenter.org. When taking the ACT or SAT, it is the student's responsibility to have their scores sent directly from these testing services to the NCAA using Eligibility Center cord "9999" as a score recipient.

Students considering college athletics should work closely with the School Counseling Department when selecting courses to ensure all NCAA requirements are met. The NCAA requires 16 credits in core courses for athletic eligibility for Division I and II. These core courses must be in the areas of English, Social Sciences, Math, and Science plus a fifth category which is essentially World Languages.

This link will provide the specific requirements:

NCAA Eligibility Quick Reference Sheet

COURSES SES

CORE SUBJECT COURSE LISTING

BIBLE	OPEN TO GRADES
Old Testament	9
New Testament	10
Fundamentals of the Faith	11
Apologetics & World Religions	12
<u>ENGLISH</u>	
Literature and Composition I (Standard/Honors)	9
Literature and Composition II (Standard/Honors)	10
Literature and Composition III	11
Literature and Composition IV	12
DUAL ENROLLMENT COURSES (KING UNIVERSITY)	11 10
ENGC 1010 English Composition	11, 12
ENGC 2010 Composition: Research and Writing	12 12
ENGLit 2020: British Literature	12
<u>MATHEMATICS</u>	
Algebra I (Standard/Honors)	0.0
Geometry (Standard/Honors)	8, 9
Algebra II (Standard/Honors)	9, 10 10, 11
Statistics	12
<u>Dual Enrollment Courses</u>	12
Precalculus	12
Statistics	11, 12
	,
PHYSICAL EDUCATION AND HEALTH	
Health and Wellness	0
Physical Education	9 9, 10
Boys Weightlifting and Conditioning	9, 10, 11, 12
Girls Weightlifting and Conditioning	9, 10, 11, 12
	7, 10, 11, 12
<u>SCIENCE</u>	
Biology (Standard/Honors)	9
Physical Science (Standard/Honors)	10, 11
Chemistry (Standard/Honors)	10, 11
Honors Physics	11,12
HISTORY	
World History (Standard/Honors)	9
American Foundations (Standard/Honors)	10
US History (Standard/Honors)]]
US Government and Economics (Standard/Honors)	12
DUAL ENROLLMENT COURSES United States Government	12
Office States Government	IZ

BIBLE

Four credits in Bible are required for graduation. Transfer students without previous Bible credit are required to take courses in accordance to grade level sequencing and are only responsible for earning credits per year of enrollment.

REQUIRED COURSES	<u>GRADE</u>
Old Testament	9
New Testament	10
Foundations of the Faith	11
Apologetics & World Religions	12

OLD TESTAMENT | GRADE 9

This course gives your high school student an overview of each of the books of the Old Testament. The course is structured to provide basic information as students are guided through exercises, discussions, and enrichment activities. A strong emphasis in this course is helping students see the :big picture" perspective as they study how God has worked through His people to carry out His plan of salvation.

Mandatory Freshman Course

Semesters: 2 | Credits: 1

NEW TESTAMENT | GRADE 10

This course is intended to give your high school students an overview of each book in the New Testament. It is structured so that you will be able to present basic information as well as guide your students in exercises, discussions, and enrichment activities to give them a solid understanding.

Mandatory Sophomore Course

Semesters: 2 | Credits: 1

FOUNDATIONS OF THE FAITH | GRADE 11

This course is a prerequisite: Incoming Juniors and Seniors who are new transfers to our school. This course is a survey course of the foundations of the faith. Students will be introduced to basic concepts of the Christian faith taking students through the metanarrative of the Christian faith: Creation, Fall, Redemption, Restoration.

 Mandatory Course for incoming Juniors and Seniors

Semesters: 2 | Credits: 1

APOLOGETICS & WORLD RELIGIONS | GRADE 12

An in-depth look into the major and minor religions as they pertain to regions of the world. Students will be exposed to many different beliefs with the overarching goal to be able to discern and recognize the differences of each religion when compared to Christianity and make a case for Christ.

Mandatory Senior Course

ENGLISH

Four credits in English are required for graduation.

REQUIRED COURSES	GRADE
Literature and Composition I (Standard/Honors)	9
Literature and Composition II (Standard/Honors)	10
Literature and Composition III or DE	11
Literature and Composition IV or DE	12
<u>Dual Enrollment Courses (King University)</u> ENGC 1010 English Composition ENGC 2010 Composition: Research and Writing ENGLit 2020: British Literature	11,12 12 12
*Students enrolled in Dual Enrollment (DE) ENGC 2010	

Honors courses are differentiated from regular courses through extended breadth and depth. An emphasis is placed upon more rigorous materials as well as assignments that necessitate high-level critical thinking skills. Students wishing to participate in the honors level or dual enrollment English courses must demonstrate the following criteria:

 A desire for challenging reading and effective communication: students must read regularly both inside and outside of school and demonstrate an appreciation of the importance of both oral and written communication skills.

are automatically enrolled in ENGLit 2020

- An ability to use the written word in a wellorganized and thoughtful manner
- Appreciation of thinking and reading critically: students must commit to the development of their skills in the study of texts.
 These students are expected to go beyond plot summary and theme recognition in their reading and analysis.

- Active class participation: students must commit to contribute in class, even when it isn't their natural strength. Observations, interpretations, and perspectives shared in class are invaluable in thinking, communicating, and learning.
- Self-motivation, independent work, and taking initiative: advanced students accomplish major tasks outside of class with minimal direct intervention or scheduling by the teacher.
- Commitment to coming to class prepared: the
 value of interactions in class as well as the
 thought process involved in answering critical
 questions in textual analysis can be accrued only
 to the degree that the student has completed the
 preparatory reading and thinking.

LITERATURE AND COMPOSITION I | GRADE 9

This course is an introduction to literacy analysis, surveying a variety of novels, short stories, nonfiction, poetry, and theater, all while continuing to develop their language mechanics and writing proficiencies. Students will develop analytical thinking skills while reading and working through elements of challenging literature from a Christian worldview. Students will further advance their faculties in writing narratives, expository essays, literary analysis, and research, all following and promoting an evidence-based mindset. They will become familiar with MLA formatting, how to avoid plagiarism, and the basics of analytical writing. Students will also learn the basic presentation skills necessary to express their Christian views.

Semesters: 2 | Credits: 1

LITERATURE AND COMPOSITION III | GRADE 11

Literature and Composition III is an exciting course that surveys American literature from settlement to the present. Students will study works of prose, poetry, and fiction, selected from among a diverse group of authors for what they reveal about the evolving American experience. The overarching theme for this year is "What is my identity?" Students will view every text through the lens of Christianity, which will in turn strengthen their abilities to face the world, firmly rooted in the truths of Scripture. It is important to keep in mind that there is no political agenda, and though the texts may not be overtly Christian, we pull Christian practices and traditions from the material. Literature and Composition essays will follow the Evidence Based Writing Program of TCA, as well as follow MLA formatting.

Prerequisite: Literature and Composition II

Semesters: 2 | Credits: 1

LITERATURE AND COMPOSITION II | GRADE 10

Literature and Composition II is an exciting course that surveys literature and the human experience. The overarching theme for this year is "What does forgiveness look like?" Students will view every text through the lens of Christianity, which will in turn strengthen their abilities to face the world, firmly rooted in the truths of Scripture. It is important to keep in mind that there is no political agenda, and though the texts may not be overtly Christian, we pull Christian practices and traditions from the material. Literature and Composition essays will follow the Evidence Based Writing program of TCA, as well as follow MLA formatting. Students will continue to build skills in analysis, composition, research, and editing, with a special emphasis on critical reading. Students will work through the themes of literature from a Christian worldview, sharing opposing points of view in group discussion.

Prerequisite: Literature and Composition I

Semesters: 2 | Credits: 1

LITERATURE AND COMPOSITION IV | GRADE 12

In Literature and Composition IV, students will survey British literature from its early beginnings to the present. Students will explore the historical context, as well as literary movements, and examine the representative authors of a dynamic heritage that remains a vital expression of the heart and soul of the British people. Like previous courses, this course will focus on interpretation and technical analysis, but also biblical evaluation. Students will view every text through the lens of Christianity, which will in turn strengthen their abilities to face the world, firmly rooted in the truths of Scripture. Essays will follow the Evidence Based Writing program of TCA as well as correct MLA formatting.

• Prerequisite: Literature and Composition III

DE LIT. & COMP III ENGC 1010 ENGLISH COMPOSITION BASIC COMMUNICATION SKILLS. | GRADE 11,12

A review of basic elements of the writer's craft, including grammatical rules, sentence-building skills, paragraph development, logic for exposition/analysis, and the practice of composition and revision. Required of all students who do not demonstrate adequate writing skills (as determined by ACT/SAT scores, high school grades, and/or the initial writing sample) upon entry to King, or who do not achieve at least a C- average in ENGC 1110. May not be substituted for English 1110 to fulfill core requirements.

- Honors Prerequisite: At least a A average in Honors Literature and Composition II or III and teacher recommendation.
- 3.75 GPA or 21 ACT composite score

Semesters: 0.5 | Credit: 1 | College Credit: 4

DE LIT IV

ENGLIT 2020: BRITISH LITERATURE | GRADE 12

This course presents a survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.

• Prerequisite: At least a B average in ENGC 1010

Semesters: 0.5 | Credit: 0.5 | College Credit: 4

DE COMP IV

ENGC 2010 COMPOSITION: RESEARCH AND WRITING. | GRADE 12

This course reinforces the conventions of ethical and excellent citizenship in the academic community: appropriate research methodologies, presentation formats both written and oral, and documentation. Students will study and practice writing and research within their major disciplines (or intended major disciplines in the AA Program). The course is a bridge to major area and career preparation. Students will join their disciplinary discourse communities through reading, research, conversation, and writing

- Prerequisite: At least a B average in ENGC 1010
- 3.75 GPA or 21 ACT composite score

Semesters: 0.5 | Credit: 0.5 | College Credit: 2

ELECTIVES

Graduation Guidelines:

Spanish I, II, and III

Two Career and Technical Education (CTE) and/or Fine Arts credits

One semester of Finance and Leadership Development

Two consecutive years in chosen World Language

For all advanced level classes, acceptance is conditional upon instructor recommendation.

CTE COURSES Foundations of Computer Science Computer Information Systems I, II Graphic Design I and II Yearbook/Photography	OPEN TO GRADES 9, 10, 11, 12 10, 11, 12 10, 11, 12 11, 12
FINE ART COURSES Visual Arts Art I and II	9, 10, 11, 12
Performing Arts Intro to Theater Dramatic Productions I, II, III	9 10, 11, 12
Vocal Music Arts High School Choir Praise & Worship	9, 10, 11, 12 9,10, 11, 12
GENERAL ELECTIVES Leadership Development (Required) Personal Finance (Required) Peer Tutoring	12 12 11, 12
WORLD LANGUAGES Spanish I, II, and III	9, 10, 11, 12

CAREER AND TECHNICAL EDUCATION

FOUNDATIONS OF COMPUTER SCIENCE

Foundations of Computer Science is a course that exposes students to a diverse set of computational thinking concepts, fundamentals, and tools, allowing them to gain understanding and build confidence. This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. Students will gain knowledge on how to honor God in their ability to navigate technology as informed digital citizens with a Christian worldview.

• Prerequisite-None

• Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: 0.5

YEARBOOK

In this course students will gain skills in page design, advanced publishing techniques, copywriting, editing, and photography while producing a creative, innovative yearbook which records school memories and events. There is an emphasis on digital design skills in this class. Participants gain useful, real world skills in time management, marketing, teamwork, and design principles. Students capture all that our school does in a year and how God is working on our campus through our many different activities.

• Prerequisite—Interview with Yearbook Teacher

• Grade Level: 11, 12

Semesters: 2 | Credits: 1

COMPUTER INFORMATION SYSTEMS I

Computer Information Systems is a second level course that builds on the concepts and fundamentals learned in Foundations of Computer Science. Students will have the ability to grow their knowledge in web development, and computer science algorithms. The course projects will revolve around real world application giving the students the ability to build a portfolio of projects. Projects will range from website development, and database management. Students will grow their knowledge of how God uses technology to connect the Christian community through applications.

 Prerequisite— Foundations of Computer Science

• Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: 0.5

COMPUTER INFORMATION SYSTEMS II

Computer Information Systems II is a course were students will have the ability to grow their knowledge in web development, Python® automation and computer science algorithms. The course projects will revolve around real world application giving the students the ability to build a portfolio of projects. Projects will range from advanced website development, database management, Python® automation for daily task and learning new frameworks and libraries to enhance their skills. Students will grow their knowledge of how God uses technology to connect the Christian community through applications.

Prerequisite— Computer Information Systems I

• Grade Level: 10, 11, 12

Semesters: 1 | Credits: 0.5

ROBOTICS

Students will practice the technical and soft skills required to design, build, and program a fully functioning robot. VEX robotics equipment and C++ programming language will be the primary tools used in this class. This course will build on engineering principles and practices established in the Intro. to Engineering course as students implement and then communicate their ideas through written and spoken word. It will not be required to participate on the LCA competitive robotics team in order to take this course. The class will be geared towards enriching any student who has met the prerequisites with the knowledge and skills needed to succeed in robotics and engineering. Ultimately, this course aims to help students appreciate the patterns we find in the universe through a scientific and spiritual perspective as they glorify God, the ultimate Designer and Creator, with robotics.

• Prerequisite- None

Grade Level: 9, 10, 11, 12

VISUAL ARTS

GRAPHIC DESIGN I

Students will gain knowledge of basic principles of design to include elements of spatial relationships, photo editing skills, vector illustration, and, logo design. Students will explore the Adobe computer programs, such as Illustrator, Photoshop, and InDesign. Fall semester will focus on learning Adobe Illustrator, while Spring Semester will focus on learning Photoshop and InDesign. Through this course students will learn more on how to use creative means to honor God and communicate the Good News.

• Prerequisite— Art I

• Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: .5

GRAPHIC DESIGN II

Students will learn how to glorify God through more advanced design programs and projects. Students will learn Adobe Photoshop, creating photo manipulated artwork, mastering professional editing skills, and learning typography. This course will challenge the student's creativity and design ability.

• Prerequisite—Graphic Design I

• Grade Level: 10, 11, 12

Semesters: 1 | Credits: .5

VISUAL ARTS

ART 1

God is the Creator of all things and in making us in his image has given us each a measure of creativity and appreciation for beauty. In this course, students will endeavor to impart additional knowledge of art and skills so that God may be glorified in our creativity. This course is balanced with studio practice, drawing, painting, and advanced techniques over a variety of different mediums. Fall semester will focus on drawing skills and dry mediums, while Spring semester will focus on painting and color.

• Prerequisite-None

• Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: .5

ART II

Students wishing to stretch their creativity and build up their art and design portfolio will find that opportunity through this course. Students may wish to hone their design work in the Adobe programs, experiment with more advanced painting or drawing techniques, or do a little bit of both. This is designed to challenge and prepare each student for their future career or college course.

• Prerequisite - Art 1

• Grade Level: 10, 11, 12

PERFORMING ARTS

INTRODUCTION TO THEATER

This course is designed to offer students the opportunity to enhance their communication skills with drama. Students will learn and demonstrate proficiency in characterization, diction, memorization, and concentration for theater performances. Study and deliver monologues and scene work from traditional, modern, and biblical sources. Students will perform one-act plays and other in class projects (required).

• Prerequisite - None

• Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: .5

DRAMATIC PRODUCTIONS I

The Lord has given all of us the true gift of expressing ourselves through our voice and body language. The theater can be a true place of ministry. Whether a religious piece or production is the choice, or a secular piece that can exemplify a Biblical world view, excellence is always what we strive for. In this course, the students will be introduced to all aspects of the theater and how we can "give our best for the Master."

The students will be encouraged, but not required, to audition or be a part of the Spring Production.

• Prerequisite—Introduction to Theater

• Grade Level: 10, 11, 12

Semesters: 1 | Credits: .5

DRAMATIC PRODUCTIONS II & III

The Lord has given all of us the true gift of expressing ourselves through our voice and body language. The theater can be a true place of ministry. Whether a religious piece or production, or a secular piece that can exemplify a Biblical world view, excellence is always our goal. In this course, the students will be introduced to all aspects of a production. The students will collectively investigate acting, directing, costuming, make-up and hair design, sound and light design, scenic design, and construction and most importantly, how all those things fit into God's design! Spring semester Dramatic Productions has a focus on the school Spring Production, and all students will participate in the production in some way.

Prerequisite— Dramatic Productions I

• Grade Level: 10, 11, 12

VOCAL MUSIC ARTS

PRAISE & WORSHIP

Emphasis will be placed on an intermediate degree of musicianship, music literacy skills, and performance skills; individually and in the ensemble. The Praise & Worship course is for students who love to sing, worship the Lord, and work hard to increase their God-given talent and knowledge of music and the Lord. Individual practice and evening/weekend performance are also required.

- Prerequisite—Audition Required
- Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: .5

HIGH SCHOOL CHOIR

High School choir is designed to allow students to study and perform a wide variety of intermediate to difficult sacred and secular choral literature in a variety of styles and historical periods. Emphasis will be placed on an intermediate degree of musicianship, music literacy skills, and performance skills; individually and in the ensemble. High School choir is for students who love to sing, worship the Lord, and work hard to increase their God-given talent and knowledge of music and the Lord. Individual practice and evening/weekend performance are also required. Students may take this class multiple times throughout their career at Lakeway.

- Prerequisite—Audition Required
- Grade Level: 9, 10, 11, 12

Semesters: 1 | Credits: 0.5

GENERAL ELECTIVES

PERSONAL FINANCE

Personal Finance will focus on personal financial planning concepts and principles that provide a basis for avoiding financial mishaps. The course will help students build sound foundations in financial responsibility and decision making; analyze personal needs, wants, and goals; identify sources of income, saving, and investing; understand banking, budgeting, record-keeping, insurance, and credit card debt. The source for this curriculum will be Foundations in Personal Finance by Dave Ramsey. Students are taught to glorify God through their financial endeavors.

- Prerequisite-None
- Grade Level: 12
- This course is required for graduation.

LEADERSHIP DEVELOPMENT

This class will emphasize skills such as communication, goal setting, and establishing foundational qualities of ethics and morality. Through multiple public speaking activities, and various other collaborative group projects, students will have the opportunity to experience growth in the areas of service, motivation and reflection. The students will also investigate leadership techniques that will allow them to develop their own leadership style to impact our school, community, and ultimately the world for Christ.

- Grade Level: 12
- This course is required for graduation

Semesters: 1 | Credits: .5

Semesters: 1 | Credits: .5

PEER TUTORING

Understanding that God gives each individual unique gifts and talents, peer tutors help facilitate student learning by helping to clarify specific course content and promote the use of appropriate study strategies so that as a community of learners, we may all grow in mastery of a subject. Tutors may consult with faculty for course resources, guidance, and direction in their tutoring work. Grades will be given by the supervising teacher based upon study assignments, performance on assigned tasks, demonstrated responsibility and attitude, and attendance.

- Prerequisite-Prior instructor approval;
 Minimum of 3.5 GPA. Proficient in at least one core subject
- Grade Level: **11, 12**



MATHEMATICS

Students must earn 4 total credits of mathematics, three of which must be Algebra I, Geometry, and Algebra II. Upon completion of these courses, students are placed in a higher level based on their performance in prerequisite classes.

REQUIRED COURSES	<u>GRADE</u>
Algebra I (Standard/Honors) Geometry (Standard/Honors) Algebra II (Standard/Honors) Statistics Precalculus	8, 9 9, 10 10, 11 11, 12 11,12
<u>Dual Enrollment Courses</u> Precalculus	11 12
Clatical	IZ

^{*}Students need a Texas Instrument 84 CE Plus

ALGEBRA I | GRADE 8, 9

Statistics

In this course students learn that consistency of mathematical truths demonstrates the orderliness, precision, and consistency of God. It aims to deepen and extend student understanding built in previous courses by focusing on developing fluency with solving linear equations and inequalities, graphing and writing linear and quadratic functions, solving systems of linear equations and inequalities, exponential and polynomial equations.

- Prerequisite: Successful completion of Pre-Algebra
- Honors Prerequisite: At least a B average in Pre-Algebra and teacher recommendation

Semesters: 2 | Credits: 1

GEOMETRY | GRADE 9,10

This course consists of major concepts including Geometry Foundations, Logic & Reasoning, Constructions, Coordinate Geometry, Triangles, Polygons, Quadrilaterals, Right Triangles, & Trigonometry, Circles, Solids, and Transformations, all taught from a Biblical Worldview.

- Prerequisite: Successful completion of Algebra
- Honors Prerequisite: At least a B average in Algebra I course and teacher recommendation. Transfer students may be required to take a departmental assessment for placement.

Semesters: 2 | Credits: 1

ALGEBRA II | GRADE 10, 11

This course will build on the concepts developed in Algebra I. We will concentrate on answering the essential question for each section to help the students know what they will learn and if they have met the goal of each lesson. Sone of the topics we will cover are: quadratic equations, imaginary numbers, polynomial functions, exponential and logarithmic functions and sequence and series. The goal of Algebra II is to develop a greater appreciation and understanding of God's creation through the study of the precise order of mathematics. Students are taught that mathematics is revealed by God in His Word and that the correct use of mathematics glorifies God.

- Prerequisite: Successful completion of Geometry
- Honors Prerequisite: At least a B average in Algebra I Geometry and teacher recommendation. Transfer students may be required to take a departmental assessment prerequisite for placement

STATISTICS | GRADE 12

Probability and statistics emphasizes working with data and statistical thinking. The goal of this course is to gives students an understanding of the main ideas of statistics and useful skills for working with data. Students study methods and unifying ideas of data analysis, random sampling and randomized comparative experiments, sampling distribution, and the language of probability. The primary goal is two-fold: to instill in students an appreciation of the Creator through His order and to teach students to analyze in the light of His principles.

 Prerequisite: Successful completion of Algebra II

Semesters: 2 | Credits: 1

DE PRECALCULUS | GRADE 12

Pre-Calculus forms a student's algebra and geometry abilities while developing trigonometry toundations which will allow for integrating algebra with geometry and trigonometry. In order to succeed, the precalculus student needs to complete as many practice problems from the textbook as possible. This provides the student ample opportunity to practice the skills needed to succeed and to build speed and confidence in those abilities. If the course is satisfactorily completed in the junior year of school, it is normally expected the student will continue with a calculus course their senior year. The textbook prepares the student for conceptually oriented problems that will ensure preparedness for college entrance exams (such as the ACT and the SAT).

- Prerequisite: At least a A average in Algebra Il and teacher recommendation.
- 3.75 GPA or 21 ACT composite score

Semesters: 2 | Credits: 1

DE STATISTICS | GRADE 12

Probability and statistics emphasizes working with data and statistical thinking. The goal of this course is to gives students an understanding of the main ideas of statistics and useful skills for working with data. Students study methods and unifying ideas of data analysis, random sampling and randomized comparative experiments, sampling distribution, and the language of probability. The primary goal is two-fold: to instill in students an appreciation of the Creator through His order and to teach students to analyze in the light of His principles.

- Prerequisite: At least a A average in Algebra II and teacher recommendation.
- 3.75 GPA or 21 ACT composite score

COURSES SES

PHYSICAL EDUCATION AND HEALTH

Students must earn 1.5 total credits in physical education and health to meet graduation requirements.

SEQUENCE OF COURSES

Health and Wellness Physical Education Boys/Girl's Weightlifting and Conditioning

OPEN TO GRADES

9

9, 10

9, 10, 11, 12

HEALTH AND WELLNESS

This course emphasizes the need for students to be aware of and improve their personal health. It is a course designed to make students more aware of personal health and how to maintain it during their life. Topics discussed include chapters on drug abuse, tobacco abuse, physical fitness, emergency care, CPR, diseases and others as time allows. This one of the most practical and relevant courses offered. Students will gain deeper understanding of viewing themselves as a temple of the Holy Spirit (I Corinthians 6:19-20).

• Prerequisite: None

Grade Level: 9

Semesters: 1 | Credits: 0.5

BOYS/GIRL'SWEIGHTLIFTING AND CONDITIONING

This course will focus on teaching students to work cooperatively to achieve a common goal, meet challenges, make decision, and problem solve. Students will demonstrate the ability to follow directions as well as the knowledge of physical fitness concepts principles, and strategies to improve their overall health and performance. This course will train at a high intensity level.

• Prerequisite: None

• Grade Level: 9, 10, 11, 12

Semesters: 1| Credits: .5

PHYSICAL EDUCATION

The student will gain an understanding that physical activity for a lifetime is vital to a healthy and well-rounded life. Students will see improvements in areas of coordination, fitness, and self-confidence. Aspects of activities such as stretching, walking, hiking, cardio fitness, etc. will all be presented as forms of physical activity. Areas such as good hydration, nutrition, and being a good steward of the Holy Spirit's temple will also be discussed in this course.

• Prerequisite: None

• Grade Level: 9, 10

SCIENCE

Science requirements for graduation are three years of science. Biology and Chemistry are required. The other course can be physical science or physics.

REQUIRED COURSES

Biology (Standard/Honors)
Physical Science (Standard/Honors)
Chemistry (Standard/Honors)
Honors Physics*

OPEN TO GRADES

9 10, 11 10, 11 11,12

BIOLOGY | GRADE 9

Biology is a survey course covering most the major areas of biological science. This course provides a basic understanding of biology to assist a Christian in making Scriptural decisions related to biological concepts, including controversial issues. Students learn the foundations of biology, the chemistry of life, cytology, genetics, history of life, classification or organisms, ecology, and introduction to human anatomy and physiology. Labs are designed to develop skills and to reinforce content. Thought questions will emphasize the development of critical thinking skills. Students are taught to seek out primary sources and analyze them. This course is taught from the perspective of the order of God's universe and based on the premise that all things were created by God (Psalm 8:3-4, 19:1-7) and that all things belong to God. Also, God's word is truth, and conveying truth and applying stewardship to what we have been given are important aspects of our lives as disciples (Genesis 1:28).

• Prerequisite: None

 Honors Prerequisite: Teacher Recommendation

Semesters: 2 | Credits: 1

PHYSICAL SCIENCE | GRADE 10

Physical Science is designed to introduce the fundamental concepts of the scientific method, scientific measurement, and the metric system. Students will learn introductory concepts from chemistry and physics in preparation for higher level science courses with labs designed to develop skills and reinforce content. Ultimately, students will gain a deeper appreciation for the order in God's universe that is based on the premise that all things were created by God and belong to Him.

- Prerequisite: Successful completion of Biology and Algebra I
- Honors Prerequisite: Teacher Recommendation

Semesters: 2 | Credits: 1

CHEMISTRY | GRADE 10, 11

Students will understand the chemical makeup of God's creation from the subatomic to the molecular scale. This course teaches how different chemicals behave in differing conditions or when combined together. Students will engage in hands-on laboratory work integrated throughout the course in order to engage in how the concepts learned in class are observed in everyday life. Students will develop an appreciation for the intricacy, order, and complexity with which God created His universe.

- Prerequisite: Successful completion of Physical Science or Biology
- 10th Grade Honors Prerequisite: At least A average in Honors Geometry and Honors Biology as well as teacher recommendation from Biology and Math

HONORS PHYSICS | GRADE 11, 12

Physics teaches about matter and energy and their relationship. Students will predict motion based on analysis of forces acting on a given system and engage in laboratory activities that provide an opportunity to observe and then calculate physics concepts in the practical world. Students will explore the equations that are used to describe the behavior of the universe, understand what the equations mean and how they are used, and make implications to God's nature through this investigation. This course analyzes nature to understand the behavior and orderliness in God's universe based on the premise that all things belong to God.

 Honors Prerequisite: At least B average in Chemistry and teacher recommendation.

US Government and Economics (Standard/Honors)

History requirement for graduation are four years in the following order: Modern History, American Foundations, US History, and US Government/Economics.

REQUIRED COURSES

World History (Standard/Honors) American Foundations (Standard/Honors) 10 US History (Standard/Honors) 11

Dual Enrollment Courses

United States Government 12

WORLD HISTORY | GRADE 9

A survey of the history of the world that guides student's through the story of history, starting with The Enlightened Age and continuing to the Present. Students will analyze five key themes throughout history from a biblical perspective: justice, power, citizenship, environment, and world religions. They will also do expanded studies on revolutions throughout the world in attempts at liberty, the Industrial Revolution, World Wars I and II, and the Cold War Era.

• Prerequisite: None

• Honors Prerequisite: Teacher Recommendation

Semesters: 2 | Credits: 1

AMERICAN FOUNDATIONS I GRADE 10

This course will be an in-depth examination of the foundations of the United States, covering the years roughly between 1750-1800. This will involve readings of primary source documents, critical thinking and writing, and discussion. Students will also study the philosophical underpinnings of the founding documents, as well as the biographies of the Founding Fathers. The Biblical foundations, influences, and truth of our nation's founding will be explored in detail, along with the cultural, social, and political environment of that time period.

- Prerequisite: Successful completion of Modern **World History**
- Honors Prerequisite: Teacher Recommendation

Semesters: 2 | Credits: 1

US HISTORY | GRADE 11

12

OPEN TO GRADES

Students will study the growth of the United States beginning Post-Reconstruction to the present day. This course will help students develop a Biblical Worldview in relation to our history, including current events. Students will examine primary documents in relation to significant historical events and will explore the cause and effect relationships between the United States and other countries. Reaching the present day, students will be able to relate current events to prior events in our history.

- Prerequisite: Successful completion of **American Foundations**
- Honors Prerequisite: Teacher Recommendation

Semesters: 2 | Credits: 1

US GOVERNMENT & ECONOMICS | GRADE 12

Students will learn about essential features of American government, from its historical and scriptural foundations to detailed analysis of its inner workings. Students will examine an overview of changes and developments in our government with an emphasis on the U.S. Constitution and current events. Students will understand state and local governments with a Christian worldview to help them think scripturally and critically about governmental issues. The Economics portion will cover the study of various topics including markets, supply and demand, economic indicators and currency topics. Biblical underpinnings will be reviewed and discussed. The role of government in the economic realm will be studied and analyzed in regard to varying economic philosophies.

- Prerequisite: Successful completion of US History
- Honors Prerequisite: Teacher Recommendation

DE US GOVERNMENT | GRADE 12

Dual Enrollment U.S. Government is equivalent to a an introductory college-level American Government course. Therefore, the demands of the course are rigorous. In DE U.S. Government, students will engage in an in-depth study of the make-up and functions of the United States Government. Various instructional methods, including traditional instruction, research, analysis and interpretation of graphs and data, and group and individual problem solving and writing activities, will be employed. The goal of the course will be twofold: first, to provide students with a working knowledge of American government. All students will also be in enrolled in honors economics.

- Prerequisite: At least a A average in US History and teacher recommendation
- 3.75 GPA or 21 ACT composite score

WORLD LANGUAGES

World Languages requirement for graduation are two consecutive years in Spanish

COURSES

Spanish I, II, III

OPEN TO GRADES

9, 10, 11, 12

SPANISH I

This course will instruct Spanish through the methodology of Comprehensible Input through Storytelling for first year Spanish learners. The course will highlight comprehensible vocabulary in context, with appropriate grammar instruction. Students will develop the ability to communicate about themselves and their immediate environment. This communication will be evidenced in all four language skills - listening, speaking reading and writing - with emphasis on the ability to communicate orally and in writing. Students will also be introduced to points of culture that will give meaning to words and customs, as opposed to merely defining them. For middle school students in grade 8, this credit becomes a part of the high school transcript, is included in the determination of the high school grade point average (GPA) and counts toward fulfilling the world languages requirements of the high school diploma. It also counts toward the total number of credits required for graduation.

• Prerequisite: None

• Grade Level: 9, 10, 11, 12

Semesters: 2 | Credits: 1

SPANISH II

This course will continue to instruct Spanish through the methodology of Comprehensible Input through Storytelling. Students will be exposed to additional resources with reading short novels and partaking in discussions of culturally relevant topics. Students continue to develop proficiency in all four language skills – listening, speaking, reading, and writing – with emphasis on the ability to read Spanish text, communicate orally and in writing.

• Prerequisite: Successful completion of Spanish I

• Grade Level: **10, 11, 12**

Semesters: 2 | Credits: 1

SPANISH III

This course will continue to instruct Spanish through the methodology of Comprehensible Input through Storytelling. Students will be exposed to reading short novels and partaking in discussions of culturally relevant topics and projects. Students will practice Spanish verb tenses in the context of their writing and discussions. Students continue to develop proficiency in all four language skills – listening, speaking, reading, and writing – with emphasis on the ability to read Spanish text, communicate orally and in writing.

Prerequisite: Successful completion of Spanish II

Grade Level: 11, 12



STUDENT NAME:

DATE:

27 CREDITS AND 60 COMMUNITY HOURS

9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
OLD TESTAMENT	NEW TESTAMENT	FOUNDATIONS OF THE FAITH	APOLOGETICS & WORLD RELIGIONS
LIT & COMP I Honors Level Offered	LIT & COMP II Honors Level Offered	LIT & COMP III OR HIGHER DE Level Offered	LIT & COMP IV OR HIGHER DE Level Offered
ALGEBRA I OR HIGHER Honors Level Offered	GEOMETRY OR HIGHER Honors Level Offered	ALGEBRA II OR HIGHER Honors and DE Level Offered	ALGEBRA III OR HIGHER Honors and DE Level Offered
WORLD HISTORY Honors Level Offered	AMERICAN FOUNDATIONS Honors Level Offered	US HISTORY DE Level Offered	US GOVT & ECONOMICS DE Level Offered
BIOLOGY Honors Level Offered	PHYSICAL SCIENCE Honors Level Offered	CHEMISTRY Honors Level Offered	SCI ELECTIVE OPTIONAL Honors Level Offered
HEALTH & WELLNESS	PHYSICAL EDUCATION 1 Semester Credit Required	ELECTIVE(S) Student Selected Choice	PERSONAL FINANCE 1 Semester Credit Required
REQUIRED ELECTIVE World Language is recommended	REQUIRED ELECTIVE World Language is recommended	ELECTIVE(S) Student Selected Choice	ELECTIVE(S) Student Selected Choice
ELECTIVE(S) Fine Art or Technology Elective Recommended	ELECTIVE(S) Fine Art or Technology Elective Recommended	ELECTIVE(S) Student Selected Choice	ELECTIVE(S) Student Selected Choice
COMMUNITY SERVICE 15 Hours Required	COMMUNITY SERVICE 15 Hours Required	COMMUNITY SERVICE 15 Hours Required	COMMUNITY SERVICE 15 Hours Required

Honor Courses

Algebra I, II
Geometry
Biology
Chemistry
Physics
Literature and Composition I, II
World History
American Foundations
US History
US Government & Economics

Physical Education Offerings

Physical Education Boys Weightlifting & Conditioning Girls Weightlifting & Conditioning

Mathematics Sequencing

Algebra I Geometry Algebra II Statistics DE Precalculus DE Statistics

World Languages Offerings

Spanish I, II, III

CTE, Fine Arts, & General Electives
See Page 13 for listing

Dual Enrollment Offerings

ENG 1010 (Lit. & Comp III)
ENG 2010 (Comp. IV)
ENG 2020 (LIT. IV)
Pre-Calculus
Statistics
United States Government