



**Lake Worth Christian School
Secondary School
Course Catalog
(Grades 6-12)**

2024-2025



LWC Vision

“Growing Christian Leaders”

LWC Mission Statement

In partnering with the Christian community, Lake Worth Christian School is committed to strengthening one’s faith in Jesus Christ, inspiring a passion for biblical and academic knowledge, and developing Christian leaders to serve in accordance with God’s will.

LWC Core Values

- **FAITH**
- **KNOWLEDGE**
- **COMMUNITY**
- **LEADERSHIP**

LWC Middle School

Course Catalog

Grades 6-8

The LWC Middle School curriculum is designed to provide a strong foundation in the core subject areas (Math, Science, English, and Social Studies), while also providing a plethora of elective offerings that will enhance their learning experience and prepare them for high school. In each of their academic classes, students are challenged through world-life Christian instruction.

In preparation for the transition to high school, faculty and staff work together to nurture and develop students' academic, personal, social, emotional, physical, and spiritual growth.

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Math

Math 6

The purpose of this course is to engage students with mathematical content that is developed with focus, coherence, and rigor. Students will continue to develop conceptual understanding, procedural skill and fluency on strands that are on the pathway to algebra. Sixth grade math will expand previous understandings of rational numbers, integers, numeric expressions, algebraic expressions, one-step equations, one-step inequalities, ratio, rate, percents, area, surface area, volume, and data analysis. Students are expected to apply these concepts and skills in real-world or mathematical situations.

Math 6 Advanced/ Math 7

The purpose of this course is to engage students with mathematical content that is developed with focus, coherence, and rigor. Students will continue to develop conceptual understanding, procedural skill and fluency on strands that are on the pathway to algebra. This course will allow students to broaden their knowledge on previous understandings of rational number operations, real numbers, proportional relationships, percent problems, equivalent expressions, two-step equations, multi-step equations, inequalities, linear equations, sampling, populations, probability, and geometry. Students are expected to apply these concepts and skills in real-world or mathematical situations.

Math 7 Advanced/ Math 8

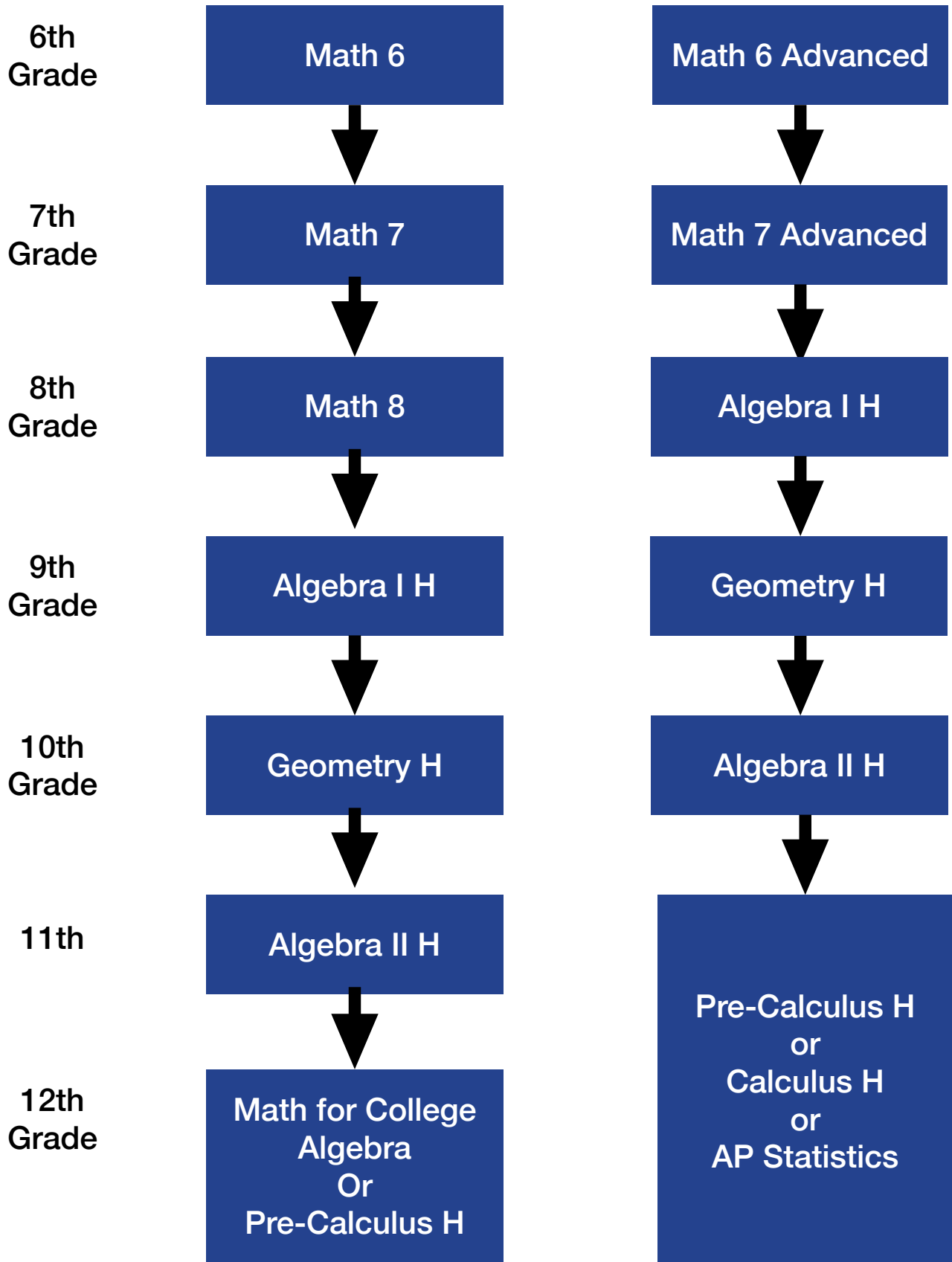
The purpose of this course is to engage students with mathematical content that is developed with focus, coherence, and rigor. Students will continue to develop conceptual understanding, procedural skill and fluency on strands that are on the pathway to algebra. This course will allow students to extend previous understandings of real numbers, linear equations, functions, bivariate data, systems of linear equations, congruence, similarity, Pythagorean theorem, surface area, and volume. Students are expected to apply these concepts and skills in real-world or mathematical situations.

Algebra I Honors

Algebra I develops the foundations of students' ability to represent the world through equations and graphs. Students will learn to reason symbolically as we explore writing and solving equations and inequalities, linear functions and systems, polynomial functions, and exponential functions. Students also develop their math skills with critical thinking, communication skills, and problem solving.

** This class is a high school credited class. This grade will be placed on the student's high school transcript.*

Preferred Math Progression for LWC Secondary Students



English

English 6

This course is designed to provide a strong foundation in writing, grammar, vocabulary, and reading comprehension strategies. Using critical thinking skills, students will analyze a series of short stories and novels through a Christian perspective and apply their knowledge of literary devices to their readings. They will participate in class discussions, group work, and presentations. Additionally, students will learn to properly construct a five paragraph essay using contextual support as well as proper grammar and punctuation.

English 7

This course is intended to build upon the writing, grammar, vocabulary and reading comprehension skills taught in sixth grade English. Using critical thinking skills, students will analyze a series of novels and short stories through a Christian perspective and apply their expanded knowledge of literary devices to their readings. The class includes group work, presentations, and class discussions. Students will further develop their sentence structure as it applies to their journal entries, short writing assignments, and essays. There is a strong theme of character evaluation which leads to self-evaluation as a Christian in today's society.

English 8

This course allows students continue to build upon foundational reading and writing skills through a holistic approach to language arts. Students will experience a wide selection of literature from a variety of genres, including contemporary high-interest novels, poetry, and historical classics. Reading and critical thinking skills will be engaged daily as students are constantly challenged to filter what they read through a Biblical worldview. Throughout the course, the writing process is modeled and practiced through personal narrative pieces, research paper essays, poetry compositions, and oral presentations. Vocabulary and grammar skills are developed contextually as they are interwoven into each unit of study.

Science

Science 6

This course will introduce students to the secondary science classes from a Christian perspective. Topics covered include atomic structure and how it relates to the Periodic Table, force and motion through Newton's Laws of Motion, a survey of Domains Bacteria, Archaea, and Eukarya, and an overview of the 4 branches of Earth Space Science- geology, meteorology, astronomy, and oceanography. These basic scientific principles and concepts will be demonstrated through a variety of computer animations and learning games, as well as through hands-on laboratory experiments.

Science 7 - Life Science

This is an introductory course for the study of living things from a Christian perspective. Topics include the characteristics of life, cellular structure and processes, prokaryotic cell structure and processes, basic genetics, and a brief survey of the plant, protist, fungi, and animal kingdoms. These basic life science principles and concepts will be demonstrated through a variety hands-on laboratory experiments and interactive learning experiences.

Science 8- Earth and Space Science

This course is designed for upper middle school students and is taught through a Christian perspective. The course focuses on a different branch of Earth Space Science each quarter: Geology (rocks, minerals, earthquakes), Meteorology (weather systems, hurricanes, tornadoes, tsunamis), Astronomy (stars, space exploration, and the planets), and Oceanography (water systems, marine habitats and organisms). These basic scientific principles and concepts will be demonstrated through a variety of computer animations, cooperative learning activities, and hands-on laboratory experiments.

Social Studies

6th Grade Social Studies

This course is a general study of civilizations, governments, culture and world religion; spanning from early man up through the Middle Ages and Renaissance. Particular emphasis is placed on world religions and how their beliefs have evolved over time. Comparisons to ancient religions and those of today are made. Students are introduced to the importance of history as studied through a Christian worldview.

7th Grade Geography

In this courses, students will go into detail on the various definitions and interpretations of geography. Through the study of physical geography, students will learn about the political and economic aspects of nations and the lifestyles of its inhabitants. Through the study of regional geography, students will learn about the makeup and characteristics of the world by taking a country by country approach. This will provide the students with an expanded outlook that will assist them in caring for nature and humanity as they examine the world through a biblical and Christian worldview.

8th Grade U.S. History

In this course, students will be learning about the economic, political, social and technological changes that have happened in the United States from its colonial beginnings up to modern times. This class will also give a special focus to the central ideas about freedom and equality in the documents that were created when the US was founded. Students will closely examine the Constitution, Declaration of Independence as well as the arguments about civil liberties, states' rights, and federal powers that have been formed around the ideas and thoughts of citizens in our nation's past and present times. This class will have a focus on student use of critical thinking skills through a variety of activities that allow them to analyze American history and the correlation between past and present events.

Bible

6th Grade Bible

Students study the setting of God's story in the old testament books Genesis and Exodus. The journey continues to the new testament as students examine Jesus' ministry, death, resurrection, and ascension in the gospels Matthew, Mark, Luke, and John. Insights will be gained into how to share the gospel message through the examples of Peter, Paul, and others. The curriculum includes a study of Colossians and the letters sent by the apostles to the early church. Each unit is designed to add to the student's biblical understanding. Bible 6 emphasizes the application of Christian values, and principles, through a relationship with Jesus Christ.

7th Grade Bible

This course is designed to study the Bible in-depth, including instruction on the use of tools such as footnotes, bible land maps, and concordances while integrating technology. Students learn about the Bible itself—its history and structure—as well as its overarching themes and storylines. Students will learn to develop, defend, and demonstrate a Christian world and life view. This course emphasizes the application of Christian values, and principles, through a relationship with Jesus Christ as they grow in wisdom becoming agents of change and transforming the world around them. Students will learn how to use the Bible appropriately in order to grow in discernment, and understanding of the world through God's eyes in order to help shape their own lives now and in the future.

8th Grade Bible

The purpose of this course is to explore the life and ministry of Jesus, focusing on the truth of Jesus as God. Students will learn about Paul's ministry through the book of Acts and the early church. The course will also focus on the truths of living an authentic Christian life through practical projects that help students apply what we are learning. Students will practice the discipline of Bible journaling and have the opportunity to engage in discussions and ask questions pertaining to incorporating their faith into everyday life.

Physical Education

Physical Education - 6th Grade (required)

This course provides exposure to a variety of movement opportunities and experiences which includes, but is not limited to: Fitness Activities and Team Sports. This course is designed to help students practice and develop skills in activities that will help obtain exposure to a wide range of sports, including but not limited to soccer, basketball, volleyball, football, and ultimate frisbee.

Physical Education - 7th Grade

7th Grade Physical Education continues to build upon the foundation of knowledge, skills, and values that were introduced during the previous course. The course provides enhanced instruction and in skill and fundamentals of the team sports that were formerly introduced. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a healthy and physically active lifestyle

Physical Education - 8th Grade

8th Grade Physical Education provides a well-rounded learning experience that allows students to build upon and ultimately demonstrate mastery of the skills and concepts they have learned during previous P.E. courses. The continued integration of fitness concepts throughout the content will assist students as they take required P.E. courses in high school.

Electives

Digital Citizenship

Grade: 6th (required)

This course is designed to expose all 6th grade students to essential skills needed to be a positive citizen in today's digital world. Digital Citizenship will allow students to learn about their digital footprint, provide an introduction to school utilized Google products, and educate students on appropriate online behavior and communication. Students will engage with an online curriculum called *Cyber Civics* that will enhance their learning experience. Students will leave this course knowing how to engage in the digital world appropriately and with a Christian perspective.

Concert Band

Grades: 7th-8th

Concert Band is designed to enable students to continue to develop skills on a wind or percussion instrument through the refinement and performance of higher level instrumental literature. Students are expected to have demonstrated ability on their instrument in order to be placed in this class. Through participation in the course, students will learn more about their individual talents and how they can continue to develop the talents that they have been given through the practice and performance of a wide variety of musical styles. In addition, emphasis will be placed on the development of skills in the interpretation of notation and expressive markings.

Chorus

Grades: 7th-8th

Concert Chorus is designed to expose students to a wide variety of fine musical literature in addition to preparing them for performances. Through the study of musical literature, students will learn more about their individual talents and how they can continue to develop the talents that God has given to them. In addition, emphasis will be placed on healthy and expressive singing, the understanding of notation, and the development of sight singing skills. The course does not require any previous choral skills.

Art

Grades: 7th-8th

Middle School Art is designed to introduce students to a wide variety of art media. The course does not require any previous art skills and meets every other day. In addition to practicing drawing and painting techniques, middle school artists will design prints, plan stop motion videos, and sculpt ceramic works. Students reflect each quarter on what they found fun or frustrating about each project. Students will connect learning in class to relevant professional artists. Throughout the year, students will celebrate and observe evidence of God's handiwork in creation.

Drama

Grades: 7th-8th

Middle school theater offers students the opportunity to be introduced to the world of theater. They will learn fun theater games which warm them up to working with a group and will tap into their creative side. Students will watch and review performances, learn acting techniques, and the ins and outs of improvisation both individually and with a group. Each student will learn basic movement and appropriate gestures for different performance types. They will study emotion and learn how to effectively give a believable performance. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of drama as a whole.

Home Economics

Grades: 7th-8th

Home Economics is a middle school elective class that offers hands-on experiential learning and academic learning designed to teach cooking, sewing, and life application skills for optimal wellness across the students' lifespan. Students will demonstrate and develop safe food and best cooking practices. They will become knowledgeable in nutritional decision-making and how food is influenced by geography and culture while integrating technology. Students will demonstrate basic sewing techniques and explore fashion and kitchen designs. The Biblical precepts from the book called The 5 Love Languages for Children by Gary Chapman, will be incorporated into various cooking and sewing projects. Students will be empowered to take responsible actions for their physical, social, and economic well-being in order to help shape their lives now and in the future.

Speech & Debate

Grades: 7th-8th

The middle school speech and debate elective is designed to introduce students to the fundamentals of formal public speaking, as well as give them an opportunity to voice their opinions through structured debate. In this year-long course, students spend the first half of the year studying and applying the basic skills required to prepare and present a variety of speeches through an award-winning public speaking curriculum. After students have mastered these preliminary skills, they are able to utilize them in a series of teacher- and student-selected class debates. This elective enables students to build confidence and reduce anxiety over speaking and presenting in public in a safe, welcoming environment.

Middle School Spanish

Grades: 7th-8th

The middle school Spanish course is designed to allow students to build upon their previous mastery and proficiency with the Spanish language. The course also allows students with no prior experience to explore the language and learn the essential building blocks to assist them with their understanding prior to taking Spanish I. There is an ongoing blend of language and the cultures of the Spanish-speaking world to introduce students to varying perspectives. Students participate in hands-on activities that require them to be fully invested in the subject matter.

Finance

Grades: 7th-8th

This course educates the student with the knowledge that personal financial literacy is 80% behavior and 20% head knowledge. It demonstrates through the acquisition of essential skills how young teens taking control and accountability for the way that they use their money can help them avoid huge money mistakes down the road. Students will acquire the knowledge that their financial decisions have long-term consequences. Students will get specific guidance on developing a budget, creating a savings plan, developing wise spending habits, appropriate use of debt, and guidance on appropriate ways to give. Students will be expected to be active participants in each class period.

Computer Science Concepts

Grade: 8th (required)

This course provides students a basic introduction to computer science principles. Regardless of previous computer science experience, students will be able to focus on elevating their coding and computer programming skills. Students will also be expected to solve problems using critical thinking skills while working with cooperative teams. Students will be well prepared to take higher level computer science courses in high school as a result of this course.

Study Hall

Grades: 6th -8th

This course allows middle school students the opportunity to work on assignments from their core academic classes as well as get a head start on any homework that has been assigned to them. Students enrolled in this class will be given expectations at the beginning of the class as to what they are expected to do while in study hall.

Discovery

Grades: 6th-8th

Discovery is NILD Educational Therapy that involves one-on-one or small group interventions. These cognitive development sessions, rooted in research, use interactive language in a dynamic way. A variety of materials are used to develop thinking and processing information. NILD Educational Therapy uses explicit and intentional instruction as therapists focus each session on the individual needs of students. As a result of this unique intervention, core academic skills, independent thinking skills, reasoning, questioning skills, and self-regulation are developed and strengthened.

**Discovery requires acceptance into the program and additional fees. Availability is limited.*

LWC High School

Course Catalog

Grades 9-12

LWC offers a comprehensive and focused curriculum taught by quality educators from a distinctly Christian perspective within the context of a safe and supportive community. Students are challenged to not only learn the material, but to evaluate and apply it through the lens of Scripture and reason. Our core curriculum of English, Science, Mathematics, and Social Studies/Humanities, coupled with our Fine Arts, Foreign Language, Physical Education, and Elective options allow students to lay a solid foundation for success.

LWC offers several different levels of study throughout our high school curriculum. We provide courses in college prep, honors, AP, and dual enrollment. College prep courses provide an experience that prepares students for postsecondary institutions. Honors level courses require students to apply their learning so they can demonstrate a great mastery of the content. Advanced placement (AP) courses are designed by The College Board and are college level courses students can take in high school. Dual enrollment courses are college classes where students attend college classes while in high school. We encourage our students to enroll in classes of the appropriate level that help challenge them and prepare them for success in college or whatever they feel God is calling them to do after high school.

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Graduation Requirements

High school students must successfully pass all required courses, accumulate at least 24.5 credits, and achieve a minimum cumulative GPA of 2.0 and attend both semesters of their senior year in order to earn a LWC diploma. In addition, HS students need to serve a minimum of 25 hours of community service per year to graduate. LWC does not rank students and therefore does not acknowledge the title of Valedictorian and Salutatorian. Instead, LWC follows the Cum Laude, Magna Cum Laude, and Summa Cum Laude system. The requirements for the distinctions are as follows:

- Cum Laude - (3.5-3.69 unweighted GPA)
- Magna Cum Laude - (3.7-3.89 unweighted GPA)
- Summa Cum Laude - (3.9-4.0 unweighted GPA)

Graduation Diplomas

Students may earn 1 of 3 different LWC diplomas. The following credits and GPA must be earned for the different diplomas and all required courses must be passed:

Standard Diploma

Intro to Bible	1.0 Credit
English	4.0 Credits
Social Studies/Bible	5.0 Credits
Science	3.0 Credits
Math	4.0 Credits
Personal Fitness/PE	1.0 Credit
Fine Arts	1.0 Credit
Electives	5.5 Credits
Total: (2.0 GPA)	24.5 Credits

College Prep Diploma

Intro to Bible	1.0 Credit
English	4.0 Credits
Social Studies/Bible	5.5 Credits
Science	3.0 Credits
Math	4.0 Credits
Personal Fitness/PE	1.0 Credit
Fine Arts	1.0 Credit
Foreign Language	2.0 Credits
Electives	5.5 Credits
Total: (3.0 GPA)	27.0 Credits

Honors Diploma

Intro to Bible	1.0 Credit
English	4.0 Credits
Social Studies/Bible	5.5 Credits
Science	4.0 Credits
Math	4.0 Credits
Personal Fitness/PE	1.0 Credit
Fine Arts	1.0 Credit
Foreign Language	2.0 Credits
Electives	5.5 Credits
Total: (3.5 GPA)	28.0 Credits

Grading System

Lake Worth Christian students earn letter grades for each of their academic classes. The following grading is utilized for all courses.

90% - 100%	A
80% - 89%	B
70% - 79%	C
60% - 69%	D
Below 60%	F

For student to receive credit for a course, they must pass with a minimum grade of D.

Grade Point Average Scale

LWC utilizes both a weighted and unweighted scale to determine student grade point average. The courses students choose to take fall into one of three categories: standard (non-honors), honors, and advanced placement/dual enrollment.

Grade point averages are calculated using two versions: weighted and unweighted. Weighted grade point averages take into consideration the rigor of the course and use an advanced numeric scale to identify achievement in these courses. Honors classes carry a maximum of a 5.0 for an A and advanced placement/dual enrollment courses use maximum of 6.0 for an A. Unweighted grade point averages look at the grade earned in the course and operate solely on a 4.00 scale.

The following scale denotes the points awarded for grades earned in each class and can be helpful in deterring both weighted and unweighted grade point averages.

Letter Grade	Standard	Honors	Advanced Placement/ Dual Enrollment
A	4.00	5.00	6.00
B	3.00	3.75	4.50
C	2.00	2.50	3.00
D	1.00	1.25	1.50
F	0.00	0.00	0.00

Honors classes will be multiplied by a factor of 1.25. AP/Dual Enrollment courses will be multiplied by a factor of 1.5.

LWC does not rank students according to their GPA. The grade point average scale is utilized to assist students with their academic standing and the college preparation process.

Mathematics

Algebra I Honors

Algebra I Honors develops the foundations of students' ability to represent the world through equations and graphs. Students will learn to reason symbolically as we explore writing and solving equations and inequalities, linear functions and systems, polynomial functions, and exponential functions. Students also develop their math skills with critical thinking, communication skills, and problem solving.

Geometry Honors

Geometry Honors involves learning about plane geometry. This includes angles and lines as well as polygons. Students will focus on triangles, quadrilaterals and circles. Students will also learn logical reasoning and utilize this logic to solve proofs. Students apply their knowledge by completing regular projects. Students will need an understanding of solving algebraic equations and number sense.

Algebra II Honors

Algebra II Honors students learn about linear equations, inequalities, graphs, polynomials and radical expressions, quadratic equations, functions, exponential and logarithmic expressions. Students complete quarterly projects that explore their use of math and algebra in life. Students will need an understanding of solving algebraic equations and number sense.

Math for College Algebra

Math for College Algebra is designed to prepare students for the requirements to enter college and review the key concepts needed for undergraduate math courses. Most of the course is a review of core classes that meet entry requirements at the university level. Key principles are taught that include concepts of Algebra I and II, Geometry, and some Statistics.

Pre-Calculus Honors

Precalculus will prepare students for success in Calculus, as well as develop a deeper understanding and ability to apply many of the functions that were learned in Algebra II. Course content includes the study of basic trigonometry, trigonometric functions, trigonometric identities, vectors, parametric and polar functions, conic sections, function review, and limits. Prerequisite skills include: a good understanding of the graphs of quadratic and exponential functions, factoring polynomial expressions, working with and simplifying radical expressions and complex numbers, a strong understanding of translation and scale changes of functions, and a solid understanding of right triangle and unit circle trigonometry and the sine wave graph. Students who intend to pursue careers in science and math related fields should consider taking this course.

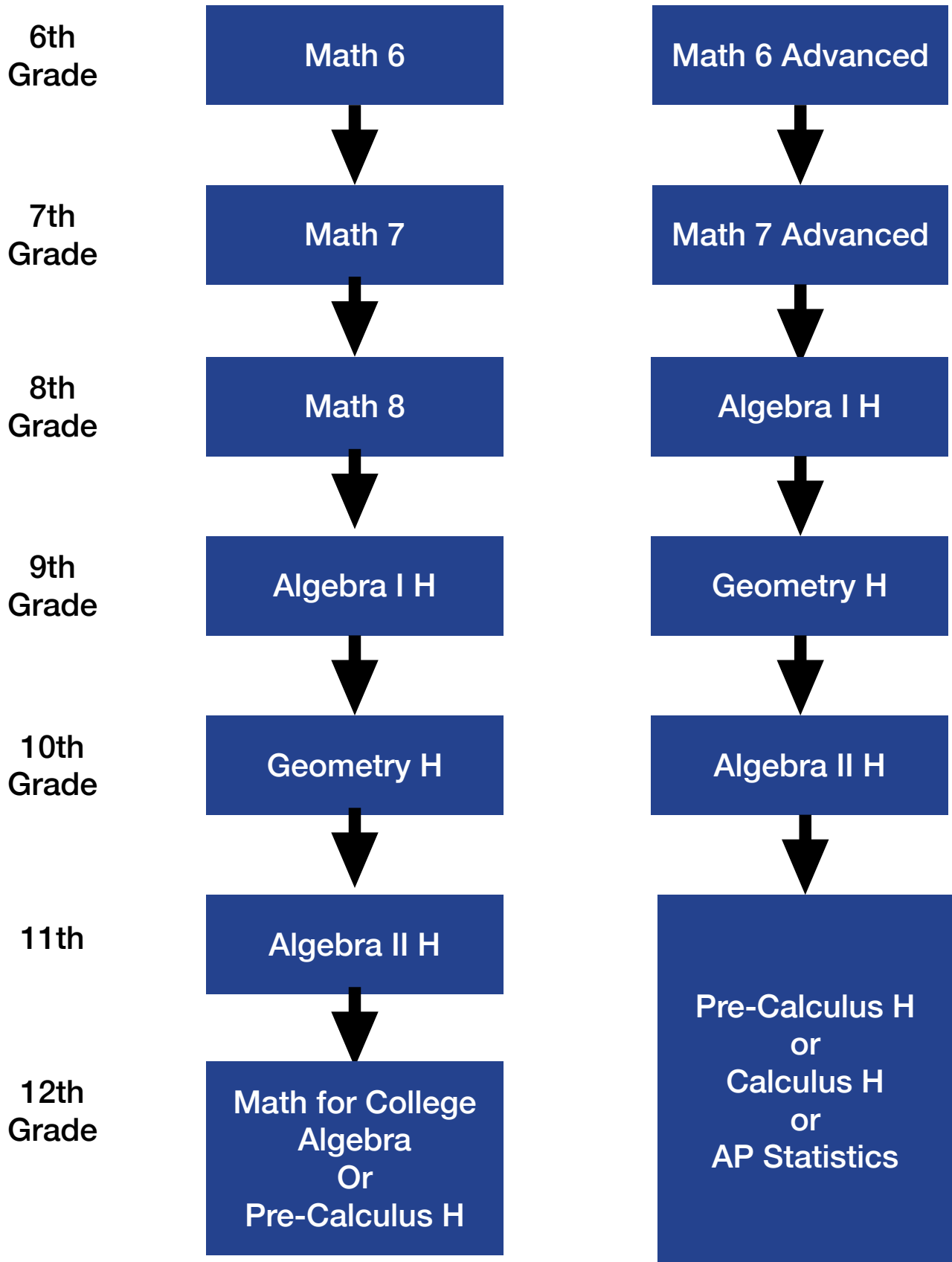
Calculus Honors

The course will briefly review functions and limits, and then will explore differentiation and integration in greater depth. Students will regularly look at what the relationships represent in the real world and use the properties to solve complex real world problems. Prerequisite skills include an understanding of limits, continuity, and the graphs of functions/relationships ([rational] polynomial, exponential, logarithmic, [rational] power, trigonometric, and conic sections), Students must have successfully completed Pre-Calculus in order to take Calculus. Calculus is recommended to students who are interested in math or science related careers.

AP Statistics

AP Statistics introduces students to the major concepts and tools for collection, analyzing and drawing conclusions from data. The four broad conceptual themes are *Exploring Data*: Describing patterns and departures from patterns, *Sampling and Experimentation*: Planning and conducting a survey, *Anticipating Patterns*: Exploring random phenomena using probability and simulation, and *Statistical Inference*: Estimating Population parameters and testing hypotheses. Students will need a good foundation in logical reasoning and solving algebraic equations.

Preferred Math Progression for LWC Secondary Students



English

English I Honors

Grade: 9th

English I Honors prioritizes biblical integration and application regarding a variety of topics: human nature, conformity, technology, friendship, nature, wealth, leadership, purpose, identity, and love. Additionally, the course includes rigorous and engaging instruction in reading, writing, speaking, vocabulary, and grammar with a focus on exploring a wide variety of genres and their elements.

English II Honors

Grade: 10th

English II Honors prioritizes biblical integration and application regarding a variety of topics: pride, temptation, diversity, love, loss, identity, hate, sacrifice, art, marriage, and growth. Additionally, the course includes rigorous and engaging instruction in reading, writing, speaking, vocabulary, and grammar with a focus on exploring a wide variety of genres and their elements.

English III - American Literature Honors Grade: 11th

This course examines the works of American writers from the indigenous oral tradition to the present, introducing students to a wide range of works that give voice to diverse perspectives on being American. Students will study literary and artistic movements such as classicism, romanticism, naturalism, modernism, and postmodernism. This course also includes intensive work on composition, including college essay style narratives, literary analysis, and other expository forms. The required research paper and speech assignments provide practice in research methods and documentation, MLA compliance, self-expression, and organization skills. College entrance exam practice is also an integral part of the English curriculum.

English IV - World Literature Honors Grade: 12th

Students will study the masterworks of world literature from the Anglo Saxon period to contemporary works. This course also includes intensive work on composition, including literary analysis and criticism and other expository forms. Students will refer to a variety of literary lenses in order to analyze the rhetoric in prose and poetry. The required research paper assignment provides practice in research methods and documentation, MLA compliance, APA compliance, self-expression, and organization skills. Students will participate in SAT/ACT preparatory sessions as well as college essay workshops.

AP English Language & Composition Grades: 11th-12th

The AP English Language and Composition course is designed to focus on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts—including images as forms of text—from a range of disciplines and historical periods. This college level course is taught through a biblical perspective and prepares students for the AP English Language & Composition exam.

AP English Literature & Composition Grades: 11th-12th

The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. This college level course is taught through a biblical perspective and prepares students for the AP English Literature & Composition exam.

Science

Physical Science

Grade: 9th

This course will give students an introduction to both physics and chemistry from a biblical perspective. The first semester focuses on the basic principles and concepts of physics with emphasis on the study of motion and energy. The second semester focuses on the basic principles and concepts of chemistry with emphasis on the study of matter and how it interacts with the world. Students will participate in a variety of hands-on experiences through labs and projects with a major focus on lab safety and etiquette. This course is designed to provide students with a solid foundation which will help them to be more successful in Honors Chemistry and Honors Physics courses.

Biology Honors

Grade: 9th-10th

This is an advanced general biology course. Students will gain an understanding about how the Bible actually supports scientific principles as the major theme of Creation vs. evolution is presented throughout the course and the fallacies of evolutionary theory are highlighted. Topics covered include ecology, prokaryotic and eukaryotic cells, cellular structure and processes, the cell cycle, genetics, DNA, taxonomy, bacteria, and a survey of the animal kingdom. This is a lab intensive class where students will learn proper biological lab techniques, proper care and use of microscopes, dissection techniques, and develop critical thinking, collaborative working skills, and scientific note taking skills.

Chemistry Honors

Grades: 10th-12th

Chemistry is the study of matter. In this class students will take a much closer look at the structure of matter, its properties, and how chemical reactions occur when various types of matter interact. Students will have the opportunity to participate in projects and labs which demonstrate their mastery of chemical principles and concepts. Students will also learn how to properly create a lab journal. This class is constructed to provide students with a good foundation for college level chemistry courses from a biblical worldview. Students will need to have a general understanding of algebra in order to be successful in this class.

Physics Honors

Grades: 11th-12th

This course is designed to provide students with an understanding of the basic physics principles and concepts from a Christian worldview. It covers a variety of topics with a primary focus on mechanics, energy, waves and light. The class teaches students about the laws that govern the physical world and about the equations that are used to make sense of, and apply these laws to practical situations. This course will equip students to read, interpret, write, and solve physics problems. This course also provides hands-on experience through labs and projects. In order to succeed in this class students must have a solid understanding of algebra and be proficient in math with a recommendation from their algebra teacher.

Anatomy & Physiology Honors

Grades: 11th-12th

This is an upper level science course which focuses on the study of the structure and functions of the human body from a biblical perspective. In addition, students will gain a knowledge of and understanding of basic medical and directional terminology. Most of the body systems will be covered with emphasis on how the body works to achieve and maintain homeostasis. It is recommended for students who wish to pursue a career in the life sciences (nursing/ medicine/ medical technology). This course is dissection intensive. A recommendation would be to take this course along with AP Psychology as the two courses strongly complement each other.

AP Biology

Grades: 10th-12th

This course is equivalent to a two-semester General Biology college course. Students must have completed a year of Honors Biology, Honors Chemistry, and Algebra II before taking this course. This course is designed to equip students with the conceptual framework, critical thinking skills, and scientific knowledge to explore and understand the dynamic science of biology and biotechnology. Emphasis is placed on evaluating scientific data and information and applying concepts rather than memorization of course material. Students will practice statistical analysis, critical thinking and collaborative learning. Students must purchase the Baron's AP Biology Exam Preparation Guide (latest edition) as part of the requirements for taking this course. Students should plan on spending several hours weekly outside the classroom on independent study of the course material. This college level course is taught through a biblical perspective and prepares students for the AP Biology exam.

Marine Science

Grades: 11th-12th

This science course is designed for students who need a credit in biological science, but that will probably not major in a biological science field in college. This course provides a brief history of the foundation of marine biology. It also examines the physical, chemical, and biological aspects of the marine environment and the organisms which exist within that environment from a biblical perspective. Emphasis is placed on the ecology, biodiversity, sustainability, and conservation of marine resources. Dissections of the sea perch, clam, and dogfish are part of the laboratory experiences for this course.

Consumer Chemistry

Grades: 11th-12th

This science course is designed for students who need a credit in physical science, but that will probably not major in a physical science field in college. This course will provide students with an understanding of the basic chemical principles and concepts and how these support and relate to a biblical worldview. This course connects the basic principles and concepts of chemistry to real world environmental issues like water and air pollution, chemical industry design and processes, and the greenhouse effect. Topics covered include naming compounds, writing chemical formulas, balancing chemical equations, the gas laws, percent composition, molarity, and nuclear chemistry. This is a lab intensive course where the principles addressed in class will be demonstrated. Emphasis will be placed on the use of proper physical science laboratory techniques including data collection, recording and analysis, critical thinking, and collaborative learning.

Social Studies/Bible

Social Studies

World History Honors

Grade: 9th - 12th

In this course, students will analyze key time periods, events, and topics of world history from Creation through World War II. World History provides students with the opportunity to acquire an understanding of the chronological development of the world's people and government by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the world. Throughout this course students will also examine the role of the Church and Christianity throughout history.

U.S. History Honors

Grade: 9th - 12th

In this course, students will examine the history of the United States from Colonial America through the 21st century. U.S. History provides students with the opportunity to acquire an understanding of the chronological development of the American people and government by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the rise and growth of the nation. Students will also be exposed to the role Christianity played in decisions and actions taken by the United States.

American Government Honors

Grades: 9th-12th

This course will have a focus on the background and creation of documents that have played an integral role in the forming of America and which serve as the foundation of the United States. Students will learn about the Constitution, the federal government, civil liberties and rights as well as the differing public opinion about the foundation of America. Students will also learn of the different branches and power of the government that is found in the executive, legislative and judicial branches.

**0.5 credit class (one semester)*

Psychology Honors

Grade: 12th

In this course, students will analyze the history and study of psychology along with basic foundational principles of psychology. This course will focus also on individual behaviors, how the brain works, stages of development, psychological disorders and treatments, research and career fields of psychology. Students will be exposed to the secularism of modern psychology and the growing importance of having a Christian perspective when it comes to Psychology.

**0.5 credit class (one semester)*

Economics with Finance Honors

Grade: 12th

In this course, students will develop a solid foundational understanding about the concept of economics, economic systems, the American economy, supply and demand, taxation, monetary policy, exchange rates, interest rates, unemployment and inflation along with other topics to contribute to the understanding of individual markets, the aggregate economy and government policies. Students will also develop an essential understanding of the importance of becoming a wise consumer when choosing their post-secondary education and how to obtain an education without incurring debt.

**0.5 credit class (one semester)*

AP Human Geography

Grades: 9th-12th

The purpose of this year-long, introductory college course in AP Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding and processes that have shaped human understanding, use, and alteration of the Earth's surface. All geographers ask the questions Where? And Why? Students will employ spatial concepts and landscape analysis to answer these questions, and examine human social organization and its environmental consequences. This college level course is taught through a biblical perspective and prepares students for the AP Human Geography exam.

AP United States History

Grades: 11th-12th

AP US History is a unique and challenging college-level course where students investigate significant events, individuals, developments, and processes in nine historical periods. Students will develop and use the same skills and methods employed by historians which includes analyzing primary and historical connections, developing historical arguments, making historical connections and utilizing reasoning about comparison, causation, continuity, and change. Additionally, students will make connections between historical documents and come up with a claim or thesis and explain and support it in writing. This college level course is taught through a biblical perspective and prepares students for the AP United States History exam.

AP Government and Politics

Grades: 10th -12th

AP Government and Politics is an intriguing college-level course which introduces students to the rich diversity of political life outside the United States. The course uses a comparative approach to examine political structures; policies, and political, economic, and social challenges. Students will compare the effectiveness of approaches to many global issues by examining how different governments solve similar problems. Students will engage in disciplinary practices that require reading and interpreting data, making comparisons and applications and developing evidence-based arguments. This college level course is taught through a biblical perspective and prepares students for the AP Government and Politics exam.

AP Psychology

Grade: 11th-12th

Psychology is a study of how humans think, feel, behave, and interact with one another. This course is designed to give the students a broad overview of clinical psychology. The purpose of AP Psychology is to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. This course is designed to thoroughly prepare the student for success on the AP Psychology exam. The student is challenged in each class period to critically examine course concepts and utilize strategies for an understanding of the schools of psychology and its many facets. This college level course is taught through a biblical perspective and prepares students for the AP Psychology exam.

AP Macroeconomics

Grades: 11th-12th

AP Macroeconomics is an inspiring college-level course that introduces students to principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination. It also develops student familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. This college level course is taught through a biblical perspective and prepares students for the AP Macroeconomics exam.

**0.5 credit class (one semester)*

Bible

Introduction to Bible/Bible I

Grade: 9th

In this course students explore other worldviews and how they compare to the Christian worldview. Students will study in depth the disciplines and doctrines of the Christian faith and how they apply to our daily Christian living. Students will be given the opportunity to ask questions relevant to today's culture and each will be answered with scripture from a Biblical worldview.

**This full year course is required course for all 9th grade students.*

Bible II Honors

Grade: 11th

Bible II builds upon the foundations established in Bible I by examining scriptures, and it's impacts, more thoroughly. In this course, students will explore both the Old Testament and New Testament in a survey style format. Students will also examine the history of the church as it relates to scripture and intersects with world history. This full year course, part of the LWC Bible curriculum, is a required course for all students to take.

**This full year course is required for all 11th grade students.*

Apologetics Honors

Grade: 12th

Apologetics is a course that allows students to learn essential content and skills that will assist them in defending their faith. In this course, students will learn historical, evidential, scientific, and other essential facts that uphold the Christian faith. This course will prepare students to confidently defend their faith and provide them with the confidence to share this information with others.

****0.5 credits This one semester course is required for all 12th grade students.***

Christian Ethics

Grade: 12th

Christian Ethics is a course that allows students to apply their knowledge of the Bible to determine the guiding principles that outline Christian behavior. Students will develop an understanding of moral conduct from a Biblical viewpoint. This examination of Christian moral principles will assist students as they deepen their knowledge and understanding of how Christians should respond to major ethical questions and dilemmas according to scripture.

****0.5 credits. This is an elective course that 12th grade students can take to meet Social Studies/Bible requirements.***

World Religions

Grade: 12th

World Religions is a course that examines several major religions practiced around the world. This class is taught through a Christian perspective that allows students to develop an understanding of how major religions formed and their essential tenets. Students will also identify how religious beliefs have shaped social and political decisions in different parts of the world. Religions covered in the course are to include, but are not limited to: Judaism, Islam, Hinduism, Buddhism, Confucianism, Shintoism, and Taoism.

****0.5 credits. This is an elective course that 12th grade students can take to meet Social Studies/Bible requirements.***

World Languages

Spanish I

Grades: 9th-12th

The main objective of this course is to introduce students to lifelong acquisition of the second most spoken language in the world. This course is proficiency-oriented and comprehension-based. There is a fundamental understanding that language is not built up from practice, but from consistent and constant exposure to input. Additionally, there is an ongoing blend of language and the cultures of the Spanish-speaking world to introduce students to varying perspectives. Students participate in hands-on activities that require them to be fully invested in the subject matter, while still allowing for individual areas of strength to shine.. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of the Spanish language as a whole.

Spanish II

Grades: 10th-12th

In this course, students continue on the path of language acquisition of the second most spoken language in the world. This course is proficiency-oriented and comprehension-based. There is a fundamental understanding that language is not built up from practice, but from consistent and constant exposure to input. Consistent modeling is given to guide students as they become increasingly more independent and comfortable in the target language. Language “play” continues to be a significant tool for communication and the cultures of the Spanish-speaking world are interwoven in the units of study. Students participate in hands-on activities that require them to be fully invested in the subject matter, while still allowing for individual areas of strength to shine. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of the Spanish language as a whole.

Spanish III Honors

Grades: 11th-12th

In this course, students continue to hone their language skills in the target language. This course is proficiency-oriented and comprehension-based. There is a fundamental understanding that language is not built up from practice, but from consistent and constant exposure to input. Students continue to create stories that allow them to “play” with the language and create their stories and class books. Students participate in hands-on activities that require them to be fully invested in the subject matter, while still allowing for individual areas of strength to shine. All students participate in preparing current events presentations using authentic, target language-based sources. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of the Spanish language as a whole.

Fine Arts

Art I

Grades: 9th-12th

Art I is an introductory course designed to enable students to develop foundational art skills with a variety of media. Students are expected to use the elements and principles of art and design as they approach 2D, 3D, and digital projects. Students think critically about visual metaphors, symbols, and how to revise artwork to achieve a desired result. After each project, students reflect on their work and the work of their peers in a class critique. Additionally, we connect what we learn in class with work from a diverse field of professional artists throughout history. Throughout the year we celebrate and observe evidence of God's handiwork in creation and hone the creative abilities He instilled in us. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of art as a whole.

Art II Honors

Grades: 10th-12th

Art II is designed for students who would like to further develop art skills they gained in Art I. Students will continue to approach 2D, 3D, and digital media but with a new layer of sophistication and experience. Furthermore, students have higher expectations but more freedom to choose different directions in their subject matter or choice. During class critiques, students think critically about how to revise artwork as we reflect on projects that are in progress or completed. Additionally, we connect what we learn in class with work from a diverse field of professional artists throughout history. Throughout the year we celebrate and observe evidence of God's handiwork in creation and hone the creative abilities he instilled in us. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of art as a whole.

Art Portfolio Honors

Grades: 11th-12th

This advanced class is designed to provide student artists with space to refine their art skills. Students in this class work on independent inquiries and most often select their media based upon their own interests. As a class, we review each student's portfolio for strengths to build upon and weaknesses to address. We discuss the way our own ideas and artwork fit into movements from art history or living artists. This course is a precursor to AP Studio Art and students will leave the class with experience and skill necessary to create a body of work focused on a "big idea.". Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of art as a whole.

AP 2D Studio Art

Grade: 12th

This course is designed to give the students an opportunity to build a portfolio centered around a Sustained Investigation. AP Art students independently select the “big idea” and then work throughout the year to continue building their portfolio conceptually and skillfully. The student is challenged to express their inquiry in artist statements that they revise throughout the course. In May, the students submit their 15-piece digital portfolios. In addition, students present and preserve their work for physical display and send five selected physical by mail to the College Board. Higher order thinking and perseverance through visual and conceptual problems are required skills. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of art as a whole.

Concert Chorus

Grades: 9th-12th

Concert Chorus is designed to expose students to a wide variety of fine musical literature in addition to preparing them for performances. Through the study of musical literature, students will learn more about their individual talents and how they can continue to develop the talents that God has given to them. In addition, emphasis will be placed on healthy and expressive singing, the understanding of notation, and the development of sight singing skills. The course does not require any previous choral skills. Students will be expected to be active participants in each class period which will be evidenced by applicable skill development and demonstrated performance abilities contributing to the overall performance goals of the course.

Concert Band

Grades: 9th-12th

Concert Band is designed to enable students to continue to develop skills on a wind or percussion instrument through the refinement and performance of higher level instrumental literature. Students are expected to have demonstrated ability on their instrument in order to be placed in this class. Through participation in the course, students will learn more about their individual talents and how they can continue to develop the talents that they have been given through the practice and performance of a wide variety of musical styles. In addition, emphasis will be placed on the development of skills in the interpretation of notation and expressive markings. Students will be expected to be active participants in each class period which will be evidenced by applicable practice and performance contributing to the overall performance goals of the course.

Drama I

Grades: 9th-12th

This course introduces students to the theatrical arts. The areas that will be covered include: theater vocabulary, viewing and breaking down theater performances, acting, how to use proper vocal technique/ diction when on stage, movement, theater games, improv, and the basics and principles of pantomime. Creativity and collaboration is strongly emphasized in this course as students will grow in confidence within their stage presence. Students will work in groups to create performances, and projects as they would in a professional setting. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of drama as a whole.

Drama II

Grades: 9th-12th

As a continuation of Drama I, students will dig deeper into the complexities of the dramatic arts. In this course, students will learn how to effectively study, break down and perform a monologue. They will work together to perform duet scenes, learn the different genres within theater, and delve deeper into theater history and its roots. Students will be taught about the responsibilities of producing a play and all the vital and necessary behind the scenes positions that help to create a successful show. Students at this level will be expected to participate in the spring theater production. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of drama as a whole.

Musical Theater

Grades: 9th-12th

This course will help students to develop their skills and learn to perform musical theater scenes believably, honestly and dynamically. Basic acting techniques will be taught as well as work in singing, text analysis, movement and speech. Students will pick a song, then prepare, rehearse and present their piece. They will also work in groups of two to break down, rehearse and present a two-person musical scene. Students will study effective costuming, stage makeup, and how to produce a musical. Within learning how to produce, students will learn the different types of musical theater, staging, and planning. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of musical theater as a whole.

Physical Education

Personal Fitness

Grades: 9th-12th

The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success.

**0.5 credit class (one semester)*

Team Sports

Grades: 9th-12th

The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in specified team sports and improve health-related fitness. Students will be exposed to a number of sports throughout the class. In addition to the development of skills, students will also learn the strategies and tactics employed in the respective sports.

**0.5 credit class (one semester)*

Comprehensive Fitness

Grades: 9th-12th

This course will focus on students achieving and maintaining a level of physical fitness for health and performance, while demonstrating knowledge of fitness concepts, and strategies. To achieve this students will participate in a variety of sport activities, establish personal fitness goals, using principles of aerobics, strength and core training. Students will engage in vigorous activities daily.

**0.5 credit class (one semester)*

Electives

Visual Technology - Broadcasting

Grades: 10th-12th

This course is an introduction to the world of broadcasting and digital content creation. Students will learn aspects of video production in this hands-on class. Skills include camera operation, editing, special effects, titles, transitions, storyboarding, and on-camera techniques. Cooperation is essential as students participate in collaborative, project-based learning with the goal of a polished, finished product. Students will produce a daily secondary school news cast as well as video projects as assigned.

Introduction to Health Sciences Honors

Grades: 10th -12th

Introduction to Health Science is designed to provide students with an understanding of the healthcare system and introduce them to a potential career in healthcare. This course includes learning about different healthcare professions, legal and ethical responsibilities, cultural diversity and communication as a healthcare provider. The course provides interactive activities of wearing personal protective equipment, first aid, injections and CPR certification.

**Offered every other year beginning in 2024-2025.*

Social Media

Grades: 9th-12th

This course provides high school students the opportunity to examine the history and impacts of social media. As students grow into Christian leaders during the digital age, they need to be fully aware of the impacts social media has on their lives and its global impacts. Students will learn about their digital footprint, the history of social media, current legislation on social media, and social media's influence on society. Students will leave this course knowing essential information that will help them as they navigate the world God is calling them towards in the 21st century.

**0.5 credit class (one semester)*

SAT/ACT Prep Course

Grades: 11th-12th

The SAT/ACT Prep Course is a one-semester class designed to prepare 11th and 12th grade students for greater success on their standardized college entrance exams. Throughout the course, students will receive ample opportunities to practice and receive feedback on specific types of exam questions in a small-group setting. They will also be provided with proven strategies for combating test-taking anxiety, improving time management skills, and selecting the best answer choices possible. Students are strongly encouraged to register for and take the SAT or ACT while taking this course in order to enhance the effectiveness of their experience.

**0.5 credit class (one semester)*

Faith in Action

Grades: 9th-12th

This course allows students to serve in various ways on and off campus. This class does not meet during each academic day. Students are expected to work outside of the traditional school day to earn credit for this course. Service projects include activities around the campus and greater Palm Beach County area. In addition to course credit, students will also have the opportunity to earn community service hours.

**0.5 credit class (one semester)*

Yearbook

Grades: 9th-12th

This is a class in which students create every aspect of Lake Worth Christian's yearbook, *Reflections*. Theme development and implementation, digital photography, journalistic writing, interviewing, caption writing, and layout design are all elements that will be taught and put into practice to produce an accurate record of memories for the students and the school. Students taking High School Yearbook must be prepared to attend activities and sporting events after school to take pictures and document the details of each activity.

Speech and Debate

Grades: 9th-12th

High school speech and debate is a course designed to introduce students to the fundamentals of formal public speaking, as well as give them an opportunity to voice their opinions through structured debate. There are no required prerequisites for this class, and students at any level of public speaking experience will benefit from developing this critical "soft skill." During the course, students learn and apply the basic skills required to prepare and present a variety of speeches through an award-winning public speaking curriculum. After they have mastered these preliminary skills, they are able to utilize them in a series of teacher- and student-selected class debates. This elective enables students to build confidence and reduce anxiety over speaking and presenting in public in a safe, welcoming environment.

**0.5 credit class (one semester)*

Teacher Assistant

Grades: 9th-12th

This high school credited class gives students the opportunity to assist a teacher and/or staff member during the academic day. Students will be assigned to a specific teacher and will aid them during that period of time. Students electing to become a teacher's assistant will need to know that they are expected to be a model Defender as they support the teacher/staff member in fulfilling duties and tasks that the teacher/staff member assign.

**0.5 credit class (one semester)*

Study Hall

Grades: 9th -12th

This semester course allows high school students the opportunity to work on assignments from their core academic classes as well as get a head start on any homework that has been assigned to them. Students enrolled in this class will be given expectations at the beginning of the class as to what they are expected to do while in study hall.

**No credit is awarded for this class.*

Discovery

Grades: 9th-12th

Discovery is NILD Educational Therapy that involves one-on-one or small group interventions. These cognitive development sessions, rooted in research, use interactive language in a dynamic way. A variety of materials are used to develop thinking and processing information. NILD Educational Therapy uses explicit and intentional instruction as therapists focus each session on the individual needs of students. As a result of this unique intervention, core academic skills, independent thinking skills, reasoning, questioning skills, and self-regulation are developed and strengthened. **Discovery requires acceptance into the program and additional fees. Availability is limited.*

Computer Science

Computer Science Principles Honors

Grades: 9th-12th

This course focuses on basic principles of computer science. These include, but are not limited to: programming, building, and creating of robots. Students collaborate with one another to critically analyze different concepts and problem solving scenarios. Course work will focus on different types of computer languages and their uses. Students will work with different aspects of VEX robotics and programming.

Business

Accounting

Grades: 9th-12th

This course is designed to assist students in developing accounting and analytical skills. Additionally, they will increase their knowledge and understanding of the subject matter through the application of recording transactions for a full business cycle of accounting. Students will learn how to use and manage a company in Quickbooks which will provide them with a hands-on opportunity to demonstrate their mastery of the content. Students will learn how to formulate spreadsheets by developing and using their data sets and presenting them. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of the content.

Business & Entrepreneurship

Grades: 10th-12th

In this course, students will develop a fundamental understanding of different business categories such as management, accounting, technology, advertising, and financial statements. Once students have the basics of these aspects of business, the student will apply all aspects to the creation of a new venture from the initial idea and continue through startup, growth, and beyond. Students will learn how to evaluate opportunities, develop strategies, create a business plan and acquire financing for a new venture. Students will be expected to be active participants in each class period and through participation demonstrate a cohesive understanding of business and entrepreneurship as a whole.

Business Law Honors

Grades: 10th-12th

Business Law is designed to provide students with a general understanding of the foundations and functions of our legal system. The student is taught the concept of ethical and moral reasoning as a means to decision making. In addition, the student will become better prepared for life outside of the classroom by understanding the operating system of our country and by developing critical thinking skills through applicable activities to include topical debates, mock trials, jury simulations, and case-solving skills. Students will be expected to actively participate in each class session and through participation demonstrate a cohesive understanding of business law as a whole.

****0.5 credit class (one semester)***

Financial Literacy Honors

Grades: 9th -12th

As a continuation of students understanding that financial literacy is 20% head knowledge and 80% behavior, students will go more in depth into understanding control and accountability for the way that they use their money can help them avoid huge money mistakes down the road. Students will acquire the knowledge that their financial decisions have long-term consequences. Students will get specific guidance on developing a budget, creating a savings plan, developing wise spending habits, appropriate use of debt, and guidance on appropriate ways to give. Students will also be introduced to business articles and will learn how to deconstruct them and understand what they mean.

****0.5 credit class (one semester)***

Sports Management

Grades: 10th-12th

This is an introductory course providing a broad understanding of management, marketing, financial and legal principles regarding sport facilities, events and organizations within interscholastic, intercollegiate, professional and international sport industries. Students will be expected to apply their learning in a variety of ways including collaborative projects, presentations, and assessments.

****Offered every other year beginning in 2025-2026.***

LWC Amplified Educational Opportunities - High School

Defender Leadership Institute

The objective of the Defender Leadership Institute is to identify and develop the leadership potential of students through the use of a Biblical, Christ centered model. By the end of the program students will be equipped with both knowledge and valuable best practices.

In order to be awarded a certificate of completion, enrollment must take place starting in freshman year, and participants must stay engaged in the program throughout all four years of high school. Upon completion of the four year institute, graduating seniors will receive a special graduation cord and diploma seal recognizing their accomplishment of this intensive program.

*The classes of 2023, 2024, and 2025 will be the only exceptions to this policy as the institute was created after their time in high school already commenced.

Requirements for full Defender Leadership Institute honors:

1. LWCS Approved Diploma (Standard, College Prep, or Honors)
2. Successful Completion of Four Leadership Modules (one year in duration each)
 - Leadership 101 (9th)
 - John Maxwell's *Developing the Leader Within You* (10th)
 - Biblical Leadership (11th)
 - Organizational Leadership (12th)
3. Service
 - 25 hours in your local church

Transfer Students

Students who transfer to LWCS after 9th grade will be able to earn annual awards and graduation cords, but not the diploma seal.

International Travel Studies

Since 1984 Lake Worth Christian School has conducted 47 international classes taking our staff and students to all the continents including Antarctica. The study tours generally are intense 14 day programs studying a variety of topics including: Biblical Studies, history, art, wildlife, world religions, archaeology, biology, cultural anthropology, etc. The course grading procedures include approximately 20 hours of classroom instruction, tour participation, and a photo journal portfolio demonstrating their learning. Details for the annual travel studies trip are usually shared in the fall of the academic year.