Trinity Christian Academy
High School Course Descriptions
2019 - 2020

English	
English 9	College Prep English 9 is a full-year course designed to give students opportunities to identify, analyze, and emulate the elements of literature that form outstanding writing so that they themselves become deeper thinkers and more effective communicators. Students can expect to read various genres of literature and informational text, practice using higher-level vocabulary words in context, write papers for a variety of purposes, make presentations before their peers, and participate in frequent in-depth class discussion. Students also continue to practice their research skills, master MLA-style formatting, and refine their use of technology for purposes of creating and publishing their work.
English 9 Honors	English 9 Honors is a full-year course designed to give students opportunities to identify, analyze, and emulate the elements of literature that form outstanding writing so that they themselves become deep thinkers and effective communicators. Students can expect to read various genres of literature and informational text, practice using higher-level vocabulary words in context, write papers for a variety of purposes, make presentations before their peers and adults, and participate in frequent in-depth, student-led class discussions. Students also continue to practice their research skills, master MLA-style formatting, and refine their use of technology for purposes of creating and publishing their work. Honors students are challenged to think and create in more abstract and analytical ways and are held to a more rigorous standard with regards to their motivation in learning, precision in writing, and ability to move independently through reading materials more rapidly and with purpose.
English 10	The content of this full-year course is literary intensive and will focus on the details of poetry, novel analysis, and mastery of literary devices through short stories, plays, and novels. Although literary selections may or may not include Biblical content, Christian values will be integrated into class discussion and assessment. Students will build upon skills learned in ninth grade and work to apply, master, and expand literary concepts, terminology, and scope of reading. In addition, this course includes a combination of writing skills, vocabulary acquisition, and grammatical detail that lead students to mastery in essay writing and reflection. MLA-style formatting is solidified through the completion of various types of essays and research projects. The editing process will help students to apply grammar skills as they are reinforced. The course is designed to reinforce national and ACT academic standards, as well as those for the state of Tennessee and to prepare students for college and life expectations in writing, communication, and analysis.

English 10 Honors	English 10 Honors is a full-year course designed to give students opportunities to identify, analyze, and emulate the elements of language and literature that form outstanding writing so that they themselves become deep thinkers and effective communicators. Students can expect to read various genres of world literature—including fiction, nonfiction, and poetry—and informational text; practice using higher-level vocabulary words in context; write for purposes of creativity, analysis, and argumentation; make presentations; and participate in frequent student-led, in-depth class discussions regarding the curriculum, real-life issues, and biblical application to the content we read. Honors students are challenged to think and create in more abstract and analytical ways and are held to a more rigorous standard with regards to their motivation in learning, precision in writing, and ability to move independently through reading materials more rapidly and with purpose.
English 11	English 11 is a full-year course that seeks to acquaint students with works of writing by American writers from as early as the 1600s, when America was first being settled, to writers of modern day. The works range from letters and sermons to plays, poems, and novels. In addition to reading, students will be required to write often for purposes of critical thinking, literary analysis, and argumentation. Students will also continue to incorporate grade-level vocabulary into their writing, use best practices for conventional English writing, and practice ACT reading and English skills. MLA-style formatting is solidified through the completion of various types of essays and research papers. The course is designed to reinforce national and ACT academic standards, as well as those for the state of Tennessee and to prepare students for college and life expectations in writing, communication, and analysis.
English 11 Honors	Using Jesus' words in John 10:27 as a starting point, ("My sheep hear my voice, and I know them, and they follow me"), the overall objective of this full-year course is two-fold: to personalize and develop the students' individual writing voice as well as sharpen their critical ability to detect His voice of Truth in art. This full-year course surveys the writing process in order to adequately prepare students for the collegiate classroom that lies ahead. Students will develop their unique writing "voice" in the context of varied writing assignments including personal memoirs, poetry, analysis, and formal research; additionally, as they write, students will become increasingly comfortable with the idea of writing as a *process,* approaching and refining their work with an appreciation for the organic and human experience of putting words to paper. Supplementing our learning with the study of both British and American literature, we will identify and track the development of various ideals and values that constitute "the American" and likewise "the British," particularly considering the America's relationship to British history. Students integrate an advanced usage of language and grammar into all assignments. MLA-style formatting is solidified and APA-style formatting is introduced through the completion of various types of essays and research papers. Instruction, combined with student effort, prepares students for better success on the ACT & SAT.
English 12	This year-long course surveys British and world literature and the writing process as preparation for collegiate writing and analysis. Students engage in a wide variety of multimodal writing assignments and collaborative opportunities. Specific ACT instruction is integrated prior to the October test date. The course also serves to develop students' communication skills in both speaking and writing. In all parts of the course, students are challenged to further develop their own writing "voice" and to think critically and ultimately use the study of literature as an exploration of the human experience. Both MLA-style and APA-style formatting is solidified through the completion of various types of essays and research papers.

DE English Comp I	This semester course emphasizes the development of writing skills applied to different purposes with emphasis on logic, organization, levels of usage, information gathering, and audience awareness. Familiarity with basic essay and writing techniques is assumed.
DE English Comp II	This semester course focuses on expository writing using both research and documentation procedures with ideas found in literature. (Prerequisite: ENGL 1010)
Math	
Algebra 1	Algebra 1 is the foundation for high school mathematics courses as it is the bridge from the concrete to the abstract study of mathematics. This course emphasizes linear and quadratic expressions, equations, and functions. It also introduces students to polynomial and exponential functions with domains in the integers. Students explore the structures of and interpret functions and other mathematical models. Students build upon previous knowledge of equations and inequalities to reason, solve, and represent equations and inequalities numerically and graphically. Real-world applications are presented within the course content when possible and reasonable.
Algebra 2	This course is designed to build on algebraic and geometric concepts. Topics that were first introduced in Algebra 1 will be built upon and applied to problems that require higher order thinking skills. Algebra 2 develops algebra skills such as solving equations and inequalities, systems of equations, advanced polynomials, imaginary and complex numbers, quadratics, exponential, radical, and logarithmic functions, trigonometric functions and also includes the study of matrices and their properties. The content of Algebra 2 is important for student success on both the ACT and college mathematics entrance exams. In addition to Algebra 2 concepts, students are taught that the ability to use math for problem solving is a remarkable gift given to mankind from God. Any person who uses math to solve a problem, or to create something, is using that talent to glorify God. Prerequisites for this course are Algebra 1 and Geometry. Algebra 2 builds a foundation of mathematics for those students going on to Algebra 3. A graphing calculator will be needed.
Algebra 2 Honors	Algebra II Honors builds and expands on the topics introduced in Algebra I. A solid study of families of functions, their properties, and graphs are emphasized and discovered. The families of functions include linear, quadratic, polynomial, radical, rational, logarithmic, and exponential. Other topics include algebraic properties of real numbers, solving equations and inequalities, solving systems of equalities and inequalities, factoring, complex numbers, matrices, determinants, probability and trigonometric functions with the unit circle as time allows. Students will be able to see the connections between mathematics and other academic disciplines and real world applications of problem solving is focused upon. Graphing calculator technology is heavily used to aid in these processes. ACT Prep work is included and emphasized throughout the course as well. In addition to these concepts, students are taught to appreciate the orderliness and precision that God has made and ordained.
Algebra 3	This course is designed for the student who has successfully completed Algebra 2, but is not ready for the academic rigor of Pre-Calculus or Dual Enrollment College Algebra/Statistics. Algebra 3 serves as a bridge between high school mathematics and College Algebra. Prerequisites for the course are Algebra 1, Geometry, and Algebra II. The course will review solving equations and inequalities, graphing, factoring, and systems of equations. Course content also includes the study of many types of functions: linear, quadratic, polynomial, exponential, logarithmic, rational, radical, and trigonometric. The study of the topics, concepts, and procedures of Algebra 3 deepens students' understanding of algebra and extends their ability to apply algebra objectives at higher conceptual levels. The content of Algebra 3 is important for student success on both the ACT and college mathematics entrance exams. In addition to Algebra 3 concepts, students are taught to appreciate that God gives us the wisdom and ability to solve difficult problems using higher order

	thinking. He shows us that through our faith, all things are possible when we use our God given gifts. Upon completion of Algebra 3, students will have a strong foundation in mathematics which will enable them to be successful in College Algebra, a basic requirement in most colleges. A graphing calculator will be needed.
Geometry	This course is designed to introduce students to a practical application of mathematics in the world around us. This is accomplished by an extensive review of the real number system, introducing new definitions and illustrating their use in theorems. These theorems, definitions, and postulates are then applied to geometric models and figures like triangles, quadrilaterals, polynomial regions, circles and spheres. Right triangle trigonometry is introduced for solving right triangles and real world problems. This course also emphasizes writing proofs to solve properties of geometric figures. Man's creativity, like God's often requires some mathematical understanding in order to apply the discovered concepts. Students are encouraged to use their creativity and critical thinking skills to solve problems. Students will use a graphing calculator during many class sessions. Prerequisite for the course is a completed year of Algebra I.
Geometry Honors	Geometry Honors is designed to introduce students to the practical application of mathematics in the world around us. What makes Geometry so engaging is the relationship of figures and measures to each other, and how these relationships can predict results in the world around us. Through real-world applications, the honors student sees how geometric reasoning provides insight into everyday life. The course begins with the tools needed in Geometry. From these foundations, the student explores the measure of line segments, angles, and two-dimensional figures. Students will learn about similarity, triangles and trigonometric ratios. This course also emphasizes extensive proof writing to solve properties of geometric figures. Man's creativity, like God's, often requires some mathematical understanding in order to apply the discovered concepts. Creative thinking and critical thinking is encouraged in this course. A graphing calculator will be used. Prerequisite for this course is a completed year of Algebra I and teacher recommendation.
Pre-Calculus	Pre-Calculus is a College Algebra Trigonometry level course. In Pre-Calculus the following types of functions (with their properties and graphs) will be emphasized and discovered: linear, quadratic, rational, polynomial, logarithmic, and exponential. Also emphasized are the trigonometric functions and their identities, graphs, and equations, as well as applications of the trigonometric functions. Other topics include algebraic properties of real numbers, solutions of equations and inequalities, matrices and determinants, polar coordinates, series and sequences, and limits if time allows. Students will be able to see the connections between mathematics and other academic disciplines and real world applications of problem solving is focused upon. Graphing calculator technology is heavily used to aid in these processes. ACT Prep work is included and emphasized throughout the course as well. In addition to these concepts, students will discover and appreciate that "Mathematics has a consistent foundation and framework because the God who created and upholds it is consistent."
AP Calculus	All of the topics delineated by the AP College Board in the AP Calculus AB topic outline will be taught. This includes functions, limits, techniques and applications of differentiation, techniques and applications of integration, the Fundamental Theorem of Calculus, the definite integral, and separable differential equations. Students are taught to work with functions represented in a variety of ways: verbally, numerically, graphically, and analytically. The students will be able to relate the various connections between calculus and the real world. Graphing calculator technology is an integral part of the course and is used to maximize opportunities for student discovery and understanding. (Prerequisite: Pre-Calculus with Trigonometry)
DE College Algebra	This course is an intensive review of basic algebra concepts that encourages independent and critical thinking skills. The student will solve equations, define and analyze functions, demonstrate how to

	work with exponential and logarithmic functions, solve traditional applied problems, work with simple matrices. A graphing calculator will be required for this course. Biblical integration is embedded throughout the course to help the student grow in his/her faith and be better prepared for the next level academically. Prerequisite: Algebra II Honors or Algebra III with teacher recommendation.
DE Statistics	This is an introductory course to probability and statistics with applications. Subjects covered include data collection, display and summarization, probability, discrete and continuous probability distributions, estimation, hypothesis testing, and correlation. Students will begin to think statistically and develop skills to better understand God's creation. A graphic calculator will be used extensively in this course. Prerequisite: College Algebra
Bible	
Bible 9 Faith and Biblical Worldview	This full year class refreshes the basics of the Christian faith and helps students discern and promote a biblical worldview in their lives. This course helps students understand that their view of God determines their view of the world. Students will evaluate other prominent world religions in light of Scripture and the hope of salvation through Christ.
Bible 10 Biblical Worldview in the Modern World	This full year course will help students evaluate Scripture, history, and modern culture to develop and strengthen a biblical worldview. Students will apply Scripture to modern and historical scenarios and become better equipped to understand and defend the foundational teachings of the Bible against competing worldviews. Students will make clear connections to the framework of the creation of man, the fall of man, and the redemption of man through Christ.
Missions in Focus (Option for 11th & 12th)	This one semester class will study missions in Scripture, in history, and today. Students will have the opportunity to serve as community missionaries with their classmates on a one day mission experience during the semester and will also have the opportunity to apply to serve on a longer school-sponsored mission trip in early summer.
People of Faith (Option for 11th & 12th)	This one semester class will provide a fresh look at how God has and continues to use "ordinary" people to do extraordinary things. Students will study the disciples and other known people of faith God has used to change the world for His glory.
Natural Wonders of God (Option for 11th & 12th)	This one semester course focuses on examining God's Creation and the unique and wonderful ways that His glory is shown in it. We want students to see their Creator in all He created! *Everyone knows there is a God. The evidence is all around us. In fact, the Creator designed the universe so that His many invisible attributes would be "clearly seen" in the things He made, so that we are "without excuse" (*Romans 1:20*).*
C.S. Lewis and *The Screwtape Letters* (Option for 11th & 12th)	In this one semester course students will study the life of a former atheist turned passionate Christ-follower, C.S. Lewis, and one of his compelling books, *The Screwtape Letters.*
Senior Symposium (Required for all 12th)	All TCA seniors will study apologetics in this one semester course to help strengthen their desire and ability to make a defense (*apologia*) to anyone who asks for a reason (*logos*) for the truth and hope of Christ with gentleness and respect.
History	
Ancient History	Ancient History is a one semester course that covers the history of man from Creation up to the Renaissance and Reformation. Along with the knowledge of the content covered, the student

	should come to understand and appreciate God's providence in history and view historical events as the progressive unfolding of God's purpose and plan.
Geography	Geography is a one semester course that examines the past, present, and future relationship between physical and cultural geography and that relationship's impact on the spreading of the Gospel of Jesus Christ around the world.
World History	World History covers the history of man from the Renaissance and Reformation through the present times. During the spring semester, a greater emphasis will be placed on the role of the United States in twentieth century history. Along with the knowledge of the content covered, the student should come to understand and appreciate God's providence in history. Students will be introduced to extensive outside readings, responsive essays and document-based analyses. Using primary sources, students will be expected to analyze historical trends, draw conclusions and provide supporting evidence for responses to various research questions.
World History H	World History Honors is a full year course in which the students study world civilizations from 1500 to the present. Areas to be examined include Europe, the Americas, the Far East and Africa. Emphasis will be placed upon significant social, economic, military, and political developments in each region. The increasing interaction and interdependence of world cultures will be a major theme. This is a college preparatory/lecture style class with some individual/ group projects and presentations. Prerequisite: Instructor/Guidance approval
U.S.History	U.S. History is a study of the United States from its ancient Native American civilizations to the present, with a more focused discussion on its history through 1945. There is a strong emphasis on the Christian foundation of the U.S. and the movement of God through history. Students will be given the opportunity to examine, compare, and contrast major political, economic, social, and intellectual themes across historical eras. Using primary sources, students will be expected to analyze historical trends, draw conclusions and provide supporting evidence. Finally, various hands-on classroom activities will be offered to develop history research skills.
DE U.S. History I	United States History 2010 is a one semester, lecture style class in which there is an introduction to American Civilization emphasizing English colonization, the American Revolution, the adoption of the Constitution, the growth of nationalism and sectionalism, the Civil War and Reconstruction. Students successfully completing this class will receive 3 hours of college level U.S. History credit. Prerequisite: Instructor/Guidance approval
DE U.S. History II	United States History 2020 is a one semester, lecture style survey of U.S. History emphasizing new social and industrial problems, the rise of progressivism, America's emergence as a world power, World War I, postwar reaction and the New Deal, World War II, and contemporary America. Students successfully completing this class will receive 3 hours of college level U.S. History credit. Prerequisite: Instructor/Guidance approval
U.S. Government	U.S. Government is a semester course that introduces the student to how our national government operates. The course stresses the role of the three branches of government and how these branches check and balance the power in our country. Discussions center on current topics facing government today and how the resolution of these issues will affect the student's life. Discussion also focuses on Christians role in government and why a Christian worldview is important. Instruction ranges from lecture, research, to simulations of government at work.
Economics	This single semester course will give the students a greater understanding of economics ranging from the viewpoint of the individual consumer or small business owner to the global economy. The

	course will study the law of supply and demand, forms of business, labor unions, government finances and influence on the economy, money and prices, inflation and deflation cycles. The course relates history and politics to the study of economics
Personal Finance	Personal Finance is a single semester class designed to empower students with knowledge and application of basic financial principles so that they can make sound financial decisions for life.
Science	
Physical Science	This course is designed to introduce students to the fundamental concepts of the scientific method, the metric system, and the sciences of chemistry and physics. It is intended to prepare them for upper-level courses in chemistry and physics. Students will learn skills such as observing, classifying, measuring, hypothesizing, using numbers, formulating models, testing ideas, predicting results, and incorporating these into a framework of a belief in the Lord Jesus Christ as a personal Savior. Laboratory work is an important part in any science course and will be used to give hands-on experience to each student.
Biology	Biology is a required, full-year course for all high school students. A basic understanding in this subject allows the Christian to gain a better perspective of the complexity, harmony, and order God employs in His creation. Good scientific thinking mirrors good Biblical thinking and those critical thinking and analytical skills will be developed throughout this course. Laboratory work is incorporated to support content and to develop lab techniques and skills such as the use of the microscope and other lab procedures. The scientific evidence for intelligent design as the origin of life is studied in a full unit as well as emphasized throughout the course.
Biology Honors	Biology is a required, full-year course for all high school students. A basic understanding in this subject allows the Christian to gain a better perspective of the complexity, harmony, and order God employs in His creation. Good scientific thinking mirrors good Biblical thinking and those critical thinking, analytical skills will be developed throughout this course. Laboratory work is incorporated to support content and to develop lab techniques and skills such as use of a microscope and other lab procedures. The scientific evidence for intelligent design as the origin of life is studied in a full unit as well as emphasized throughout the course. Honors Biology requires more independent study, additional assignments, and more in-depth study of some topics.
Dual Enrollment Biology II	An introductory study of the physical and chemical basis of life, cell structure, function, energy sources, genetic information, natural selection, organism diversity and ecology. (4 college credits)
Dual Enrollment Biology III	A continuation of Bio I with emphasis on the monera, protista, fungi, plant, and animal kingdom emphasizing structure, function, development and reproduction. (4 college credits) Prerequisite: D.E. Biology I
Chemistry	Chemistry I is a course that explores the properties of substances and the changes that substances undergo. The student will investigate atomic structure, matter and energy, periodic chart history, chemical bonding, formation and changes in compounds, stoichiometric relationships, as well as an in depth study of substances that are in the gaseous state. The student's study will include qualitative and quantitative descriptions of matter along with laboratory experiences that promote scientific method usage. Every attempt will be made to center the attention of each student on Jesus Christ as Creator, Designer and Sustainer of the world of chemical changes. Laboratory work is an important part of any chemistry course and will be used to give hands-on experience to each student. This is a two semester course.

Chemistry Honors	Chemistry I is a course that uses a e-textbook to help explore the properties of substances and the changes that substances undergo. The student will investigate atomic structure, matter and energy, periodic chart history, chemical bonding, formation and changes in compounds, stoichiometric relationships, as well as an in depth study of substances that are in the gaseous state. The student's study will include qualitative and quantitative descriptions of matter along with laboratory experiences that promote scientific method usage. Every attempt will be made to center the attention of each student on Jesus Christ as Creator, Designer and Sustainer of the world of chemical changes. Laboratory work is an important part of any chemistry course and will be used to give hands-on experience to each student. This is a two semester course that will move at a faster, more advanced pace than the non-honors version.
Chemistry II Honors	Chemistry II will be a continuation of the Chemistry I course. Using the same textbook we will complete and continue our study of chemistry by adding in more advanced topics such as equilibrium, organic chemistry, and nuclear chemistry. The class will also present much more laboratory experience emphasizing better handling techniques as well as more student led lab reports. Every attempt will continue to be made to center the attention of each student on Jesus Christ as Creator, Designer and Sustainer of the world of chemical changes. Those students planning a college curriculum that will be strongly based in scientific topics would be much more prepared as a result of success in this class.
Physics	Physics, called the basic science because its principles form the foundation of all the others, involves the study of matter, energy, space, and time. The study of physics will help students to see the great things that God does in nature. This course will help enhance the student's reasoning skills through the application of mathematics to the solutions of practical problems. Some topics included are the scientific method, measurement, mechanics, the properties of matter, and electricity and magnetism. The course will include laboratories to reinforce learning and to increase interest in the study of physics. Students will be given the opportunity to participate in several engineering projects that incorporate what they are learning about forces. This is a full year course.
Forensics	This course explains the science used in forensic science techniques. It provides a description of specific types of evidence and the techniques used to collect and analyze the evidence. Topics covered include crime-scene investigation; the collection, handling, and examination of trace evidence; fingerprint, blood splatter examination; DNA, drug, handwriting, and tool mark analysis; impressions; ballistics; forensic anthropology; and the determination of the cause and time of death. This is a full year course.
Anatomy & Physiology	Anatomy and Physiology is a full year, honors course for which Chemistry I is a prerequisite or may be considered a corequisite. The course covers both the structures and functions of the human systems: skeletal, muscular, integumentary, nervous, respiratory, cardiovascular, endocrine, digestion, lymphatic, urinary, and reproductive. Lab work includes dissections and the use of the microscope, as well as anatomical drawings and outside speakers from healthcare careers whenever possible. A field trip is offered, but not required, to tour the gross anatomy lab and healthcare offerings at Union University and a tour of the Jackson-Madison County General Hospital. Additionally, students are offered the option to join the TCA Chapter of the HOSA Future Healthcare Professionals and to participate in HOSA regional and (if qualified) state competitive events. A&P students are also encouraged to participate in and assist with the Lifeline blood drive as well as CPR or first aid training.
STEM Lab & Robotics II (Incoming Freshmen	Robotics II is a semester long computer technology/ STEM engineering course which teaches students intermediate computer science skills using robotic programming. Students will program robots that can complete a series of tasks while learning various project management skills.Students will also manipulate robot designs to help complete a task. Upon completion of the course,

only)	students will be able to program basic to intermediate level commands in ROBOTMESH, such as collect, store and use data, and have the ability to build a robot using VEX NET. Students will learn to apply programming skills to accomplish real life tasks using a robot. Prerequisite: One semester of STEM Lab/Robotics in Middle School.
Foreign Language	
Spanish 1	In Spanish I, you will be introduced to the Spanish language and culture. During this course we will communicate in Spanish as much as possible as we learn greetings, simple sentences, and common phrases. Emphasis will be placed on becoming familiar with the Spanish language in the areas of listening, speaking, reading and writing.
Spanish 2	Spanish II is an extension of Spanish I; it is a course with objectives taught that will continue to expand the student's learning of the language and culture of the Spanish-speaking world. During this course we will communicate in Spanish as much as possible and we will continue to learn vocabulary, phrases and expressions related to real-life experiences.
Spanish 3 Honors	Spanish III is an continuation of Spanish II; it is an honors course with objectives taught that will continue to expand the student's learning of the language and culture of the Spanish-speaking world. During this course we will communicate in Spanish at all times and we will continue to learn vocabulary, phrases and expressions related to real-life experiences. This course provides more opportunities to practice the spanish language at a conversational level.
Latin 1	This class is an introduction to Latin. Those who take this course will be exposed to Latin grammar. An inductive method will be used in this course. In the process of learning Latin, the student will learn about Roman culture, geography, and literature. Also, students will gain a richer understanding of the English language. Since Latin is considered a dead language, most of our attention will be given to reading Latin rather than writing and speaking.
Latin 2	This class is a second year program for Latin. Latin 1 is a prerequisite. It will solidify grammar concepts learn in the first year and add to the remaining. We will attempt to work through chapter 30 of Lingua Latina. At the end of the year, the student should be aware of most of the basic concepts of Latin grammar and be able to read texts with some fluency . An inductive method will be used in this course. In the process of learning Latin, the student will learn about Roman culture, geography, and literature. Also, students will gain a richer understanding of the English language. Since Latin is considered a dead language, most of our attention will be given to reading Latin rather than writing and speaking.
Fine Arts	
Art 1	Art I is a year-long course that provides students with two and three-dimensional design experiences and opportunities to apply these principles in individual artistic expressions. Drawing from observation and developing technical competency using a variety of media are emphasized. Periodic class critiques and the maintenance of a sketchbook and portfolio are required. Explored media include but are not limited to graphite, ink, colored pencil, watercolor, tempera paint, acrylic paint. Subject matter students will explore include portraiture, still life, architecture, landscape, and many subjects of the student's choosing.
Art 2	Art 2 provides students with the opportunity to further explore media and to begin to develop their own style of creating artwork. They will be applying the Elements and Principles of Art to create more personal artistic expressions. Drawing from observation and developing technical competency

	using a variety of media will be emphasized. Periodic class critiques and the maintenance of a sketchbook and portfolio are required. Explored media include but are not limited to graphite, ink, colored pencil, watercolor, tempera paint, acrylic paint. Each student will determine most of the subject matter he/she deals with. Students will be learning to think critically about art. They will be introduced to many artists both from the past and more contemporary artists. Students will begin to create conceptual artwork that goes beyond just the technical aspects of creating artwork. They will learn to use the technical aspects of creating to support the conceptual aspects of their work.
Art 2 Honors	Art 2 Honors is a year-long course which provides students with the opportunity to further explore media and to begin to develop their own style of creating artwork. They will be applying the Elements and Principles of Art to create more personal artistic expressions. In the Honors class, students will be doing an extensive unit on drawing from observation and still life. They will be developing technical competency using a variety of media. Explored media include but are not limited to graphite, ink, colored pencil, watercolor, tempera paint, acrylic paint. Each student will determine most of the subject matter he/she deals with. Students will be learning to think critically about art. Periodic class critiques and the maintenance of a sketchbook and portfolio are required. Sketchbooks for my Honors students play a huge role in strengthening their ability to see and to draw what they see in front of them. They will have weekly and quarterly sketch assignments that will be done outside of class. They will be introduced to many artists both from the past and many contemporary artists. Students will begin to create conceptual artwork that goes beyond just the technical aspects of creating artwork. They will learn to use the technical aspects of creating to support the conceptual aspects of their work. In working toward more conceptual artwork, students will research and even learn to do critical writing about their own artworks.
Art 3 Honors	Art 3 is a year-long course which provides students with the opportunity to explore media and to develop their own style of creating artwork. Students will be applying the Elements and Principles of Art to create personal artistic expressions. Students will be exploring the conceptual aspect of art. They will be creating conceptual works that are based more on ideas than simply aesthetics. They will be using the technical skills learned in previous classes to create work that is aesthetically pleasing and that conveys specific concepts of the students choosing. They will learn to use those technical aspects of creating to support the conceptual aspects of their work. They will be gaining a greater understanding of why people make art, how art has meaning within its culture or society, and how art has the power to impact the world around us. Drawing from observation and developing technical competency using a variety of media will continue to be emphasized. Periodic class critiques and the maintenance of a sketchbook and portfolio are required. Explored media include but are not limited to graphite, ink, colored pencil, watercolor, medium transfers, and acrylic paint. Each student will determine most of the subject matter and concepts he/she deals with. Students will be learning to think critically about art. They will be introduced to many artists both from the past and more contemporary artists. Towards the end of the course, students will be writing an artist statement that describes why he or she creates art and that describes what defines his or her personal style of creating.
Art 4 Honors	Art 4 Honors is a year-long course where students will be taking everything they have learned in their previous three art classes and will start to create work which is true to who they are as artists. They will be working much more independently on assignments and will be constantly working to continue to improve skill but to try to make work which identifies them as a unique creator. They will take skills they are comfortable with and try to "stretch" their techniques and methods in ways that might add to their process of creation or may add to their conceptual aspects of their works. The goal is for the Art 4 student to know who they are as an artist and to understand what that gifting can be used for in the future. Art 4 students spend many hours planning and doing introspective writings to critically think about their work, about themselves as artists and about and the art world around them.

Instrumental Music (Praise Band)	In this year-long course, we will seek to understand how to be effective and authentic worshippers. In occasional written assignments, readings, and regular class discussion, we will reflect on what it means to worship and how we are to approach worship as participants and as leaders. A significant portion of the class will center on rehearsal and preparation for weekly worship in Chapels throughout the year. Students enrolled in the course will be expected to read chord charts; prior experience with musical groups either at school or in a church setting is highly recommended. Students with interest in learning the technology of a sound board and running sound in a worship setting are also encouraged. Due to the unique nature of this needs-based ensemble from year-to-year, course requires teacher approval via application and/or audition beforehand. (Maximum class size of 10 students)
Theatre	High School Theatre is a year long course focused on introducing students to the fundamentals of theatre. Students begin by working their way through the major movements in theatre history: Greek, Medieval, Renaissance, 19th Century, and Postmodern. It is through the historical timeline that all units are interwoven. Students will experience working on monologues, scene work with a partner, dramaturgy, creating the germinal idea for a new Broadway musical, *The Mousetrap* by Agatha Christie, set design and model building, character analysis, and world building (creating a world as an actor). Once a week, students will work on their improvisational skills through "game day". Improv activities range from short form improv to long form improv. Students are assessed through participation, group and individual projects, and performance.
Percussion	High School Percussion is a one semester music class designed for the high school student not involved in a fine arts performance class, such as band, choir, or theater. In this course, students will gain an understanding of a variety of musical concepts, such as music notation, music history, and the relation of music to our contemporary culture. Students will also be introduced to the playing of a variety of percussion instruments. This course will be mostly a participation course, as the students will be heavily engaged with hands-on activities. There will be a couple of performances outside of the classroom, including a performance at an instrumental music concert, as well as performing as a drum line in at least one athletic event.
Band	High School Band is an instrumental course designed to give students experience in the study and performance of a diverse repertoire of instrumental/band music. The course will include instruction in proper instrumental technique and performance skills, as well as exploring music theory and music history. This course also provides students with the options of further musical advancement through participation in honor band clinics, such as All-West Band Clinics and the University of Tennessee at Martin Honor Band Clinic.
Choir	High School Choir is a vocal music course designed to give students experience in the study and performance of a diverse repertoire of vocal/choral music. The course will include instruction in proper vocal technique and performance skills as well as exploring music theory, music history , and ethnomusicology. The course is constructed to focus on God's design for music as a means of worship, communication, creativity , and self-expression.
Advanced Choir	Advanced Honors Choir is for students who have already completed at least one year of high school choir. This music course is designed to integrate aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent, music history and style. Musicianship skills such as sight-reading, listening skills, and dictation are also incorporated. Students in this course as expected to lead vocal warm-ups, serve as section leaders, and participate in the All-Northwest Honor Choir audition process.

Photography	This one semester course is designed to stimulate an interest in and furthering of the understanding of the techniques and foundations of photography. It will introduce students to camera lenses, camera bodies, composition, proper exposure, printing, lighting techniques, posing, file storage, and creativity. The course requires a camera.
Yearbook I	In this course students will gain skills in one or more of the following areas: 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 journalism skills and meeting deadlines in this class. Participants gain useful, real world skills in time management, marketing, teamwork, and design principles. This course also examines legal and ethical issues of media law and copyright. Application and advisor approval required.
Computer	
Computer Apps and Coding	The semester course is intended to develop fundamental and advanced skills in both theory and practical application of the basic web design and development process: writing and developing code, an introduction to computer coding in several computer languages, project management and teamwork, troubleshooting, problem solving, and interpersonal skill development.
Advanced Coding	The semester course is intended to develop advanced skills in both theory and practical application of the basic web design and development process: writing and developing code, an introduction to computer coding in several computer languages, project management and teamwork, troubleshooting, problem solving, certification preparation, and interpersonal skill development. Prerequisite: MS Intro to Coding OR Computer Apps and Coding
AP Computer Science Principles I	This yearlong course offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science. Prerequisite: Computer Apps and Coding or Advanced Coding
AP Computer Science Java	This yearlong course is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities. Prerequisite: AP Computer Science Principles I
Physical Education	
Wellness	This course is designed to give the students a thorough understanding of their body and how it works from a biblical and scientifically sound stand point. This is accomplished by focusing on several main goals such as: Developing a knowledge of God as Creator, Developing a knowledge of health/science pertaining to the human body, Developing a desire for spiritual health, Developing a desire for learning, Developing a healthy lifestyle in each area of life, and developing an attitude of

	respect and responsibility. The desire is to meet each of these goals while developing a deeper love for God.
Strength & Conditioning	This class will provide an opportunity for the development of strength and conditioning for various sports and fitness related activities. Free weights and conditioning activities will be incorporated to promote the improvement of strength, power, endurance, agility, and speed. Students will be placed on an individual program based on age, sport, and experience in the weight room. Proper technique and safety precautions will be emphasized throughout the class.
Miscellaneous	
PREP 101	P.R.E.P. 101 is a one semester course designed for juniors to help them on the next stage of their life after Trinity. There are a number of topics studied to help the student prepare for the major, college, and career that God has called them to serve Him in. Our former Speech requirement will now be integrated into this class designed to help students Plan, Research, Equip, and Progress through the transition from high school to post-secondary education and all that God has for their life. This course is a requirement for all juniors on their path towards graduation.
Dual Enrollment Intro to Psychology	This class is offered to juniors and seniors and is an introductory survey course which explores the scientific study of human behavior. Topics include: the history of psychology, research methodology, psychobiology, learning memory, intelligence, motivation, emotion, personality, psychopathology, and psychotherapy.
Dual Enrollment Intro to Sociology	This course is offered to juniors and seniors and is a general survey of the fundamental concepts, methods, and theoretical perspectives underlying social relationships.
Dual Enrollment Communications in the Media	This course is a study of media history and theory with an emphasis on the implications and impact of mass messages on meaning, culture, and society.
Dual Enrollment Intro to Justice Studies	This course is offered to sophomores, juniors and seniors and provides an introduction to the basic components of the criminal justice system in the United States today. These include corrections, courts and law enforcement.
Dual Enrollment Intro to Sports Management	This course is offered to sophomores, juniors, and seniors and is an overview of the business of sports, including career opportunities, as well as a study of the value of professional management to sports organizations.