



Harrisburg Christian School

Course Catalog

2023 - 2024

REQUIRED COURSES

BIBLE

CHRISTIAN DISCIPLINES (9th): TWO SEMESTERS

CREDIT: 1.00

The purpose of this class is to examine some of the important topics essential to walking in Christ. The class begins by studying salvation, how God relates to man how man is in the image of God. Subsequent topics include how a believer can successfully battle sin, the importance of a daily walk with Christ, the role of spiritual disciplines (prayer, Bible study, memorization, meditation) in the life of a believer, worship, helping those in need, how to share my faith, and our future glory.

BIBICAL THEOLOGY (10th): TWO SEMESTERS

CREDIT: 1.00

This course is a survey of evangelical theology. The basic doctrines of Christianity concerning God's Word, God the Father, God the Son, God the Holy Spirit, angels and demons, creation, salvation, the church, and God's plan for the future are communicated. Students are prompted to develop a biblically rooted theology that will serve as a foundation for further study and Christian practice.

APOLOGETICS (11th /12th): TWO SEMESTERS

CREDIT: 1.00

Apologetics covers a wide range of disciplines because there are many areas in which people doubt and are skeptical. One such discipline in which Christians will encounter skeptical claims and/or arguments centers on the birth, life, ministry, death, deity, and resurrection of Jesus. To engage faithfully and efficiently with such claims and/or arguments, Christian apologists must be well-versed in the historicity of Christ's life and have a sound understanding of how the Gospel writers and the Apostle Paul tell the story of Jesus.

WORLTVIEWS (11th/12th): TWO SEMESTERS

CREDIT: 1.00

This course begins with a study of the Christian worldview. From this point, other major worldviews, such as Islam, Buddhism, Mormonism, Hinduism, and more, are examined and evaluated. Emphasis is placed upon developing and applying critical thinking skills and equipping students to understand and communicate the gospel to people who do not share their beliefs.

ENGLISH

WORLD LITERATURE (9th): TWO SEMESTERS

CREDIT: 1.00

Students will read and study various works of literature from around the world, developing an understanding of and respect for different cultures and ways of life to better understand the world around them. The class will promote learning on a deeper and more meaningful level through engaging with multiple genres of literature. Students will also continue to strengthen grammar, vocabulary, and writing skills in order to improve their written and spoken communication, extending beyond previous literature studies.

BRITISH LITERATURE (10th): TWO SEMESTERS

CREDIT: 1.00

Why do we do what we do? Everyone likes to see themselves as the hero of their own story, but we have also experienced that time where we were the villain. In this course, we will explore the heroes and monsters that inspired our English language ancestors to compose love poems and elegies, epics, dramas, novels, political pamphlets and speeches. By the end of the year, students will have tracked the ideological development of the British Isles as reflected in its speeches, journals, poetry, prose, and drama. They will understand how to analyze documents to understand the author's purpose and be able to put those skills to use in their own writing—all from a Biblical perspective. Students will also learn and use about 300 vocabulary words.

Note: Honors available (requires additional readings and writing/research assignments) with teacher approval.

AMERICAN LITERATURE (11th): TWO SEMESTERS

CREDIT: 1.00

Primarily through readings of noted great American novels, this course is designed to introduce students to a wide variety of literature from the period of colonization in America to the mid-20th century. Students will become familiar with the historical and cultural circumstances surrounding each piece of literature, and they will also explore the development and expression of some fundamental ideas (myths and beliefs) that still influence Americans today. In addition to examining the historical and ideological contexts of a range of prose, poetry, and fictional works, students will practice ways of identifying variant themes and rhetorical strategies. Additionally, students will receive instruction in and demonstrate the ability to use proper grammar, specific vocabulary words, and various writing skills. The students will also be able to recognize various thematic, figurative, poetic, and dramatic devices used in a broad range of literary genres. Students will also learn over 300 vocabulary words and how to use them.

ENGLISH 12 (12th): TWO SEMESTERS

CREDIT: 1.00

According to author and theologian Shane Hipps, "Christianity is fundamentally a communication event. The religion is predicated on God revealing Himself to humanity. Any serious study of God is a study of Communication." In this course, we consider what it means to be a Christian communicator in today's world. To do so, we will study communication of the past and present, analyzing various forms throughout history (storytelling, art, music, dance, theatre, ceremony, rhetoric, mass media) to the words, symbols, and mediums through which we communicate today (public speaking, mass media, social media, group and organizational communication, relational communication, verbal, nonverbal, intercultural communication, etc). Along with these mediums, we will also study important communicators in Biblical, historical, and contemporary culture to sift through the complexities of communicating today as we discern how we can be the best communicators of the love of God.

FOREIGN LANGUAGE

SPANISH I: TWO SEMESTERS

CREDIT: 1.00

Spanish 1 is an introductory course of the Spanish language. Students will master the basic phonics and pronunciation of the language. Students will learn how to conjugate the various verb forms in –ar, –er, and –ir endings within the present tenses. The teacher will integrate a balanced focus on listening, speaking, reading, and writing skills throughout all phases of instruction. Students will be required to apply their knowledge through the use of basic grammatical structures and vocabulary. Students will be encouraged to compare and contrast what they learn about Hispanic culture with their own, thereby learning to think critically and progress towards a more mature vision of the world.

SPANISH II: TWO SEMESTERS

CREDIT: 1.00

Spanish 2 is a course of study that will build upon the grammatical foundations established in Spanish 1. It will emphasize the correct usage of the present, present progressive, preterit, and imperfect tenses. The importance of conjugating verb tenses correctly and forming sentences using correct syntax will be highly stressed. The teacher will integrate a balanced focus on listening, reading, and writing skills throughout all phases of instruction; however, more emphasis will be placed on conversational speaking.

Prerequisite: Spanish I

SPANISH III: TWO SEMESTERS

CREDIT: 1.00

Spanish 3 students will have the opportunity to perfect and fine tune the Spanish skills learned in Spanish 1 and 2. There is a review of Spanish grammar and syntax as well as the acquisition of more advanced grammatical concepts. Students will be required to apply their knowledge through spoken, written, and listening activities and authentic assessments. Students will develop their writing capabilities as well as continue ear training and conversational Spanish. Several short novels and/or short stories by Hispanic authors will be read.

Prerequisite: Spanish II and teacher approval

HISTORY

WORLD HISTORY I (9th): TWO SEMESTERS

CREDIT: 1.00

World History I is the first year of a two-year course of study of the world outside the United States. Students will learn to analyze history critically and gain an understanding of the distinctive features of Asian history and geography. Students will learn to read critically, analyze primary sources, and present and defend their viewpoints in both written and oral form.

WORLD HISTORY II (10th): TWO SEMESTERS

CREDIT: 1.00

World History II is the second year of a two-year course of study of the world outside the United States. Students will learn to analyze history critically and gain an understanding of the distinctive features of African, European, and Latin American history and geography. Students will learn to read critically, analyze primary sources, and present and defend their viewpoints in both written and oral form.

Prerequisite: World History I

AMERICAN GOVERNMENT (11th/ 12th): FIRST SEMESTER

CREDIT: .50

During this semester course, the student will study the origins, principles, and basic workings of the American political system and government, through the use of lecture, discussion, reading, videos, and group projects. Additional study will focus on biblical principles regarding authority and government and on the United States Constitution itself.

Prerequisite: World History II

20TH CENTURY U.S. HISTORY (11th/12th): SECOND SEMESTER

CREDIT: .50

During this semester course, the student will study the history of the United States during the twentieth century, through the use of lecture, discussion, reading, videos, and projects. Attention will be given to both domestic and foreign affairs, focusing on those issues and events that shaped American history and solidified the United States as the dominant power of the world at the end of the century.

Prerequisite: World History II

WESTERN CIVILIZATION I (12th): FIRST SEMESTER

CREDIT: .50

Western Civilization (Honors) examines the ideas and general history of the western world, especially the classical ideas of Greece and Rome. Students learn by confronting the great thinkers of history and analyzing the ways in which their ideas have filtered down through the stages of Western History. Emphasis will be on reading and understanding the masters of Western History from the Classical Age whose ideas have endured through the years. Critical thinking will be carefully developed through Socratic dialogue and analytical critiques of the great writers.

Prerequisite: World History II and teacher approval

WESTERN CIVILIZATION II (12th): SECOND SEMESTER**CREDIT: .50**

Western Civilization (Honors) examines the ideas and general history of the western world from the founding of the Middle Ages to the relativism of the post-modern world. Students learn by confronting the great thinkers of history and analyzing the ways in which their ideas have filtered down through the stages of Western History. Emphasis will be on reading and understanding the masters of Western History from every age whose ideas have endured through the years. Critical thinking will be carefully developed through Socratic dialogue and analytical critiques of the great writers.

Prerequisite: World History II and teacher approval

MATHEMATICS

ALGEBRA I: TWO SEMESTERS

CREDIT: 1.00

The student will receive instruction in and demonstrate the ability to perform mathematical functions and problem-solving in the areas of addition, subtraction, multiplication, and division of integers, rational numbers, irrational numbers, polynomials, factoring polynomials, solving equations and inequalities with complex fractions, absolute value, square roots and quadratics, graphing linear equations and quadratic functions, and solving systems of linear equations.

Prerequisite: Pre-Algebra

GEOMETRY: TWO SEMESTERS

CREDIT: 1.00

The student will receive instruction in and demonstrate the ability to perform basic mathematical functions and problem-solving in the areas of geometry. They will learn how to develop formal proofs through the use of theorems, postulates, and inductive and deductive reasoning. They will expand their knowledge of trigonometry, area and volume. This course will introduce the student to constructions, coordinate geometry, transformational geometry, practical applications of geometry, and geometry related art.

Prerequisite: Algebra I

ALGEBRA II: TWO SEMESTERS

CREDIT: 1.00

The student will receive instruction in and demonstrate the ability to perform mathematical functions and problem-solving in areas of graphs, polynomials, factoring, fractional equations, radicals, imaginary numbers, conic sections, logarithms, sequences/series, and trigonometric topics.

Prerequisite: Geometry

HONORS ALGEBRA II: TWO SEMESTERS

CREDIT: 1.00

In this course, students will review concepts from Algebra 1 and will deal with linear equation and functions, products and factors of polynomials, rational expressions, irrational and complex numbers, quadratic equations and functions, variation and polynomial equations, exponential and logarithmic functions, matrices and systems. Selected topics in statistics and probability will also be discussed. Students will also be trained in how to use the TI-83/TI-84 calculator.

Prerequisite: Algebra 1 and Geometry

HON. PRE-CALCULUS: TWO SEMESTERS

CREDIT: 1.00

Building on the concepts learned in algebra and geometry, the student will apply these skills to more complex mathematical functions and to modeling and solving real-world problems. Problem solving skills will be developed in the area of graphs, polynomials, logarithms, trigonometry, analytic geometry, systems of equations and inequalities, sequences and probability.

Prerequisite: Algebra II or Honors Algebra II and teacher approval.

MUSIC & ART

FOUNDATIONS OF ART I (6X/CYCLE): FIRST SEMESTER

CREDIT: .50

Art 1 is offered as an elective 6 days per cycle for half of the year during Quarters 1 and 2 for grades 9-12. This course emphasizes understanding of the elements, principles, and design concepts that serve as a foundation for all works of art. Project work includes practice in drawing, painting, and two-dimensional design. Students will learn to use the art making process to develop core subject and life experience connections, advance thinking processes, communicate goals, as well as exercise critical thinking and problem solving. Through art production, students will be empowered to express themselves as an individual through student centered projects, take ownership of their artwork, as well as gain a respect for not only their peer's artwork, but also for their own.

FOUNDATIONS OF ART II (6X/CYCLE): SECOND SEMESTER

CREDIT: .50

Art 1 is offered as an elective 6 days per cycle for half of the year during Quarters 3 and 4 for grades 9-12. Students will expand the learning processes discussed in Art 1, as well as explore a variety of techniques, materials, and subject matter. It is encouraged that students taking Art 1 quarters 1 and 2 take this course to fully expose themselves to an array of techniques, materials, and mixed media projects.

HIGH SCHOOL CHORALE (2X/CYCLE): TWO SEMESTERS

CREDIT: .25

High School Chorale is a performance-based vocal ensemble open to students in grades 9 – 12. Students will study a variety of musical repertoire to develop both individual and ensemble skills while performing together to bring glory to the Lord and encourage others with the truth. Students will discover basic techniques for producing a good choral sound and develop their abilities to physically produce the sounds. Students must be enrolled in chorale to participate in County or District Chorus, on the recommendation of the director.

BAND (2X/CYCLE): TWO SEMESTERS**CREDIT: .25**

Symphonic Band is a performance-based ensemble open to students in grades 7 – 12 who play a wind or percussion instrument. Students will study a variety of musical repertoire to develop both individual and ensemble skills. *Students must already possess a basic knowledge of their instrument.* Attendance at all school performances is required. Students must be enrolled in Symphonic Band to participate in County or District Band, with the recommendation of the director.

PHYSICAL EDUCATION & HEALTH

GIRLS PE(2X/CYCLE): TWO SEMESTERS

CREDIT: .50

The objective of this course is to have each student improve in her ability in each sport or activity played and to have them participate in the sports with an attitude that is pleasing to the Lord.

BOYS PE(2X/CYCLE): TWO SEMESTERS

CREDIT: .50

The objective of this course is to have each student improve in his abilities in each sport or activity played and to have them participate in the sports with an attitude that is pleasing to the Lord.

HEALTH/FITNESS(1X/CYCLE): TWO SEMESTERS

CREDIT: .25

Students will receive instruction in how to take care of their body from a Biblical perspective. The course will encourage students to attain and maintain good health habits. This course will be taught once each week during for a single semester. Students may also fulfill this requirement by completing the course online.

SCIENCE

BIOLOGY: TWO SEMESTERS

CREDIT: 1.00

Jesus told his disciples in John 14:6, “I am the Way, the Truth, and the Life.” Biology involves the study of that Life. The student will explore and experience the world of living things, the science of biology, through classroom instruction, reading, research, discussions, participation in group and individual projects, using biological experimentation, practicing basic microbiological techniques, and dissecting several specimens. Topics include the Chemistry of Life, Cells, Cellular Energy, Genetics, Modern Biology, Creation and Evolution, and a survey of the Animal Kingdom.

CHEMISTRY: TWO SEMESTERS

CREDIT: 1.00

In Genesis 1:9-10, on the third day, God created the dry land out of the water. In Chemistry, we study the incredible variety of materials He created on that day. The students will receive instruction in the basic principles of the study of matter and the science of chemistry by using reading, experimentation and reporting, researching scientific information, and class activities, including lecture notes, worksheets, and lab work. Topics covered include Atomic Structure, Stoichiometry, Gas Laws, writing formulas and equations, and solutions.

Prerequisite: Biology and Algebra 1

HONORS PHYSICS: TWO SEMESTERS

CREDIT: 1.00

This is a general physics course. It is designed to provide a broad mathematical analysis of the physical laws that govern our universe. Topics include (1) motion and stability, (2) forces and interactions, (3) energy, and (4) waves and applications for technologies for information transfer.

Students will also gain a better understanding of how physics can be used to understand everyday phenomena.

Prerequisite: Chemistry and Algebra 2

ANATOMY & PHYSIOLOGY: TWO SEMESTERS

CREDIT: 1.00

Anatomy & Physiology is designed for those students with future educational or career plans that require a strong background in biology; or career plans that may include nursing, physical therapy or other related health sciences. This course is a rigorous and comprehensive study of the digestive, excretory, nervous, skeletal, muscular, and circulatory body systems. Major content areas include biochemistry, anatomy and physiology.

Prerequisite: Chemistry

ELECTIVE COURSES

ADDITIONAL ELECTIVES

TEACHER'S AIDE: EITHER SEMESTER

CREDIT: .50

This program has been developed to allow our students the opportunity to work with our staff to acquire the knowledge and techniques of being able to succeed in their various positions. The knowledge acquired during this program is then applied in practical situations. Upperclassmen are given priority this program. Requirements include weekly journals, a teacher evaluation, and an essay detailing what the student learned and accomplished during the semester. Admission is granted through an application process.

YEARBOOK (2X/CYCLE): TWO SEMESTERS

CREDIT: .25

This is a full-year course designed to work like a business. This course will give students an opportunity to capture the memories of their school year while learning skills that will prepare them for life beyond high school. Students will be required to meet deadlines, manage costs and budgets, sell advertisements, and work independently as well as collectively. Students will learn necessary journalism skills such as interviewing and caption writing. Students will learn page design and layout in addition to acquiring a basic foundation in photography. Considerable time outside of class will be required to prepare the yearbook for publication.

Prerequisite: Teacher approval

Digital Photography 1

Prerequisites: None

Periods per cycle: 3

Credit: .50

In this class, students will learn the basics to make a fine digital image and print. The class goes through the fundamental technical skills of using a DSLR camera and progresses to the image-making concepts that create a skilled fine artist, event photographer, commercial photographer, and more. Students will be able to take and edit high quality photographs using a variety of techniques in Adobe Photoshop. They will learn to use digital manipulation in an ethical way. Students will gain an understanding of the history of photography and the work of past and present famous photographers.

Digital Photography 2

Prerequisites: Digital Photography 1

Grade(s): 10-12

Periods per cycle: 3

Credit: .50

In this class, students will build upon the foundational work of Digital Photography 1 and dive deeper into more intermediate/advanced skills. Students will continue to progress in use of the Adobe Suites as well as hone in techniques using DSLR cameras. They will gain additional understanding of the history of photography and the work of past and present famous photographers.

DUAL ENROLLMENT OFFERINGS

Please see the school counselor, Mrs. Garvey, for information regarding the dual enrollment opportunities to students at Harrisburg Christian School.