



Crosshill Christian High School Course Descriptions

In this document, you will find the current courses offered at Crosshill Christian High School organized by department. Courses are subject to change based on staffing, scheduling, and building availability.

Crosshill Christian Graduation Requirements

High School students are required to earn the following credits in order to earn a CCS Diploma:

Bible	4 (1 credit/year student attends CCS)
Language Arts	4
Mathematics	4
Science/Health	4
Social Science	3
Foreign Language/Tech/Arts	3
Physical Education	1
Electives	1

A total of 24 credits must be earned to be eligible for a CCS High School Diploma.



BIBLE

9 The Gospels

Credit 1.0 (Bible)

An introduction to the four New Testament Gospels, and the life and ministry of Jesus Christ. The course will examine methodologies for the study of the Gospels (historical-critical and literary approaches), historical and cultural setting of the Gospels, the unique portrait of Jesus provided by each of the Gospel writers, and an introduction to the study of the historical Jesus.

10 Acts/Epistles

Credit 1.0 (Bible)

Using a historical and expositional approach to the Book of Acts, the course will emphasize the study of the origin and development of early Christianity. Then, utilizing the timeline from Acts as a framework, the course will investigate the New Testament letters of Paul. Students will develop the skills of guided biblical interpretation in selected passages. The survey of material will be complemented with discussion of theological truths and questions directly applicable to the life of a believer.

11 Introduction to Theology (Dual credit course with Corban University: TH 205)

Credit 1.0 (Bible)

Optional Corban University College Credit: 3.0 Credits (Theology)

Introduction to Christian Theology is a study of Christian doctrine that helps the student develop an integrated system of theology, which relies on God's revelation in the Bible. Introduction to Christian Theology will address the classical areas of evangelical theology: the Bible, God/The Trinity, Christ, the Holy Spirit, Humanity/Sin, Salvation, the Church, and the End Times.

12 Biblical Worldview (Dual credit course with Corban University: PH 213)

Credit 1.0 (Bible)

Optional Corban University College Credit: 3.0 Credits (Philosophy)

An in-depth study of the Christian worldview, founded on the biblical themes of Authority and Truth, Creation, Fall, and Redemption. Particular attention is given to biblical epistemology (the nature, basis and validity of knowledge), metaphysics (the nature of God, man and all creation), and axiology (ethics, aesthetics, and values) as well as an analysis of non-Christian worldviews.



LANGUAGE ARTS

9th Language Arts

Credit 1.0 (Language Arts)

This course focuses on identifying key themes and character relationships in significant works of literature and seeks to develop students' ability to discover meaning by asking and answering critical questions. Students are taught to demonstrate an awareness of the principles of literary analysis through individual and group activities and presentations. In addition to exploring creative expression and developing critical thinking skills by studying literature, students will develop their vocabulary and work on improving their sentences and paragraph structure in narrative, persuasive, and expository writing. The primary literary texts include: *To Kill a Mockingbird*; *Romeo and Juliet*; and classic British detective short stories and novels by Sir Arthur Conan Doyle, G.K. Chesterton, and Agatha Christie.

10 World Mythology & Literature

Credit 1.0 (Language Arts)

This course offers students an overview of the formative role of writing and storytelling in both ancient and modern world cultures. The reading coursework will focus on how mythologies, legends, and folktales from cultures around the world both influence and reflect modern human thought, as well as exploring how mythology differs from Biblical truth. The primary texts include: selections from Norse, Egyptian, and Greek mythology; *The Odyssey*; *Animal Farm*; and a combination of international folktales and nonfiction texts. Students will also work toward improving their communication skills by executing both writing and public speaking projects. Finally, students will practice practical language arts skills by engaging in formal debates, writing resumes, reading and evaluating news articles, and participating in mock job interviews.

11th EN123: College Writing I & British Literature

CCS Credit 1.0 (Language Arts)

Optional Corban University College Credit: 3.0 Credits (English)

This course will focus on British literature and its rich tradition and worldwide influence. Students will develop critical thinking skills by analyzing significant concepts such as heroism, individuality, ambition, social ethics and the moral complexities of philosophical movements in the works of influential British authors. The primary texts include C.S. Lewis's *The Screwtape Letters*, *Beowulf*, *Sir Gawain and the Green Knight*, *Morte D'Arthur*, *Robin Hood*, and *Lord of the Flies*. In addition to literary studies, this course offers students an overview of different types of writing and the role writing plays in the modern university. Students will work toward becoming better writers, both by reading examples of good writing and by writing six college-level papers over the course of the year. In the process, they will gain useful skills to help them think more clearly, resulting in more potent and effective writing. Students may take the class for Corban University credit, fulfilling a core requirement of many majors.



12th EN 132: College Writing II & 17th-20th Century World Literature

CCS Credit 1.0 (Language Arts)

Optional Corban University College Credit: 3.0 Credits (English)

The literary portion of this class will focus on one central question: What does it mean to be human - physically, psychologically, and spiritually - and what privileges and responsibilities come with being human? To answer this question, we will be looking at 17th-20th century literature from around the world and deeply studying four core texts as a class: *Hamlet* by William Shakespeare, *Frankenstein* by Mary Shelley, *The Adventures of Huckleberry Finn* by Mark Twain, and *Till We Have Faces* by C.S. Lewis.

The primary component of this College Writing II class, however, will be writing. Specifically, during the first semester students will write several free choice pieces for specific publication purposes, and during the second semester students will write the infamous College Research Paper. Despite its intimidating reputation, however, learning the discipline of writing a superior research paper will help students in a number of practical ways, including helping them to organize their thinking, clarify their communication, and expand their marketable skills. Students may take the class for Corban University credit, fulfilling a core requirement of many majors.



MATHEMATICS

Algebra I

Credit 1.0 (Mathematics)

Algebra 1 is designed to improve the student's ability to solve problems and improve his or her understanding of arithmetic. It also allows one to develop an appreciation for mathematics in daily living. Students will cover linear and quadratic functions, with an emphasis on equations and graphs. In addition, this course includes lessons on probability and data analysis, as well as lessons touching on geometric principles.

Geometry

Credit 1.0 (Mathematics)

The purpose of the course is to explore and learn the fundamentals of geometry. Students will develop reasoning and problem solving skills by studying topics such as congruence and similarity, and apply properties of lines, triangles, quadrilaterals, and circles. Building upon algebraic principles learned in Algebra 1, students will begin to recognize application of these principles in real-life settings.

Algebra II

Credit 1.0 (Mathematics)

This course is an extension of Algebra 1 and extends mathematical concepts of number systems, operations, functions, and real world problem solving. Units include review of operations, linear equations and relations, quadratic equations, polynomial functions, systems of equations and inequalities, radicals, complex numbers, rational expressions and equations, logarithmic functions, and trigonometry.

MTH133 Precalculus

CCS Credit 1.0 (Mathematics)

Optional Corban University Credit: 3.0 Credits (Mathematics)

This course provides a strong foundation in algebraic topics typically covered in a College Algebra course, as well as topics surrounding Trigonometry. An emphasis is given to applying the content to real-world problems. The course prepares students to succeed in future coursework and careers in many areas, and can also be used as a stepping stone to the Calculus sequence.

MTH223 Statistics and Probability

CCS Credit 1.0 (Mathematics)

Optional Corban University Credit: 3.0 Credits (Mathematics)

This course introduces students to the discipline of statistics as a science of understanding and analyzing data. Throughout the course, students learn how to effectively make use of data: how to collect data, how to analyze data, and how to use data to make inferences and conclusions about real world phenomena. It includes material on organization and construction of data tables, measures of central tendency and variation, confidence intervals and hypothesis testing, as well as a look at the nature of probability and its relationship to statistics.



SCIENCE/HEALTH

9th Physical Science

Credit 1.0 (Science)

Physical science is a subset of science that deals primarily with physics, chemistry, and earth sciences. Students take this class in ninth grade in order to develop an understanding of how the world works prior to starting Biology which is the study of life. First semester, students focus on understanding fundamental mathematical concepts related to physics and chemistry within God's world. The second semester builds off of these concepts to further explore the concepts of energy, simple machines, thermodynamics, electricity, waves, and optics. Laboratory exercises are performed throughout each unit in order to further conceptualize understanding.

10th Biology

Credit 1.0 (Science)

Biology is a subset of science that focuses on the study of living organisms starting on a cellular level and working up to the microorganisms and plants. Using material that focuses on a biblical worldview and creationism, students develop a fundamental understanding of God's design and world processes. This specifically deals with cellular biology, genetics, biotechnology, taxonomy, microbiology, and botany. Laboratory exercises are performed throughout each unit in order to further conceptualize understanding.

11th Anatomy and Physiology

Credit 1.0 (Health or Science)

Anatomy and Physiology builds off of biology by primarily focusing on the human body and zoology. Content in the course begins by looking at God's creation in the world throughout the animal kingdom. Students are able to learn about each animal type and then perform dissections to further visualize that understanding. The second semester transitions to the human body where students learn the skeletal system, immune system, cardiovascular systems, reproductive systems, and many more. All of this is taught from a biblical perspective and allows students to further their understanding of God's creation.

12th SC214/SC214L: College Chemistry & Lab

CCS Credit: 1.0 (Science)

Optional Corban University College Credit: 4.0 Credits (Science and a Lab)

Students will be exposed to various concepts within the vast subject that is chemistry. By the end of this course, students will be able to demonstrate their basic understanding in matter, measuring and calculating, atomic structure, the periodic table of elements, chemical bonds, bond theory and geometry, chemical composition and reactions, chemical calculations, gasses, solids and liquids, solutions, kinetics, and an introduction to organic chemistry. The students will also gain laboratory experience on a bi-weekly basis, while learning how to properly follow the scientific method, think critically, and compose a formal laboratory report.



SOCIAL SCIENCE

9th & 10th World History

9th World History 0.5, 10th World History 0.5 Credit (Social Science)

Using the Bob Jones University curriculum, this course introduces students to the cultural, economic, political and social development of Western Civilization. The course lasts two years, with the first year spanning the time from the ancient world to the 16th Century and the second year continuing up to the post-WWII era. In addition to providing a basic narrative of events and movements, this class allows students to analyze historical evidence to deepen their understanding of key events and to evaluate different historical interpretations of the content. Students will express historical understanding primarily through writing strategies in the form essays, summaries, and creative assessments.

11th United States History

Credit 1.0 (Social Science)

This class offers a comprehensive overview of American history that will equip students to understand common narratives of American History. Common interpretations of these historical events will then be evaluated for their accuracy and validity by studying various sources and current events. Students will develop a deeper understanding and application of content by evaluating historical events and their various interpretations through a biblical worldview, and consider justifications for war, political policies, patriotism, and revolution. Students will express historical understanding primarily through writing strategies in the form essays, summaries, and creative assessments.

12th Sem. 1 American Government

Credit 0.5 (Social Science)

This course will study the composition and function of local, state, and national government in the United States. Emphasis will be on understanding our government, its workings, and the role of citizens in a democratic society as well as evaluating their impact on life in the United States and world history. This course will cover the following six broad areas of U.S. policies: The Constitution, Political Beliefs and Behaviors, Political Parties, Institutions of National Government, Public Policy, Civil Rights and Liberties, and the duties, powers, and responsibilities of the three branches of the federal government. Students will express historical understanding primarily through writing strategies in the form essays, summaries, and creative assessments.

12th Sem. 2 Economics/Foundations of Personal Finance

Credit 0.5 (Social Science)

This course will give students a foundation from which they can understand the economics of their own lives (personal economics/finance) and the economic concepts of nations, businesses, financial markets from a Biblical perspective.

Personal Finance is a Dave Ramsey-based curriculum course that is designed to give students a foundational study on how to successfully manage their money and make sound financial decisions. At the end of the course, each student will know how to save their money, invest their money, build wealth over the course of a lifetime, and save for



their children's college tuition by utilizing seven "baby steps." In addition, each student will know about the dangers of debt, establish a working budget, understand different types of investments, set and achieve financial as well as career goals, identify different types of insurance, recognize the advantages of renting and owning a home, and how to develop consumer awareness. Most importantly, students will understand the importance of being good stewards of the money that God has and will continue to bless them with.



FOREIGN LANGUAGE/TECH/ARTS

Spanish I

Credit 1.0 (Foreign Language/Tech/Arts)

Spanish is the second most widely spoken language in the United States, and a crucial business language as well as a communication bridge for missions and outreach. At Crosshill Christian, students in Spanish 1 will learn language and culture through various methods and learning styles. Grammar, reading, writing, speaking, and listening skills are included. Students will become familiar with common vocabulary terms and simple phrases as well as basic reading materials and engaging listening and comprehension. The classroom experience will provide an appreciation and development of cultural awareness through various readings, media resources, and authentic materials. The goal is to make Spanish language and culture learning fun while students become more confident in their comprehension and gain momentum as they progress into Spanish 2.

Spanish II

Credit 1.0 (Foreign Language/Tech/Arts)

At Crosshill Christian, students will continue to learn Spanish language and culture through various methods and learning styles in Spanish 2. Grammar, reading, writing, speaking, and listening skills are included. Students will review familiar common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple and complex conversations and respond appropriately to conversational prompts. They will be able to analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries, and take frequent assessments where their language progression can be monitored. The classroom experience will provide an appreciation and development of cultural awareness through various readings, media resources, and authentic materials.

Musical Theatre/Choir

Credit 1.0 (Foreign Language/Tech/Arts)

The first semester will focus on various aspects of musical theatre including working with props, costumes, and performing at a winter showcase. The second semester will focus on Choir. Choir is a peer-interactive, music-centered class. Within Choir you will grow in your ability to read music, listen to many different kinds of choir music, and most importantly sing! You may even learn music in another language or culture! Choir is a great place to glorify God through worship, grow as a musician, and make friends.

Band

Credit 1.0 (Foreign Language/Tech/Arts)

Students will play various “wind ensemble” instruments, focusing on practicing for upcoming performances and learning basic musical theory. Students are expected to practice outside of class and participate in all performances throughout the year.



3D Printing and Design

Credit 0.5 (Foreign Language/Tech/Arts)

Students will learn the fundamentals of what a 3D printer is, how it functions, and how to bring digital models into the real world using a 3D printer. They will also learn how to create and design in the 3D space. During this journey, students will also learn the history of 3D printing, the exciting possibilities 3D printing opens up, and how we can use these skills to serve our communities.

STEAM

Credit 0.5 (Foreign Language/Tech/Arts)

Students will explore the strands of Science, Technology, Engineering, Art and Mathematics in a hands-on approach to learning. Opportunities may include computer science training on code.org, building and launching a model rocket, and designing and building a model bridge.

Yearbook

Credit 0.5 (Foreign Language/Tech/Arts)

Students learn the basic principles of yearbook production and develop skills that include theme development, writing copy, captions and headlines; digital photography; desktop publishing and using appropriate technology tools for media production.

Foods

Credit 0.5 (Foreign Language/Tech/Arts)

Students will navigate through some basic fundamentals of cooking, food preparation and the science of cooking. Core content skills in Math, Science, Reading, and Writing will be reinforced throughout the course. Course content includes: Safety and Sanitation, Equipment Use and Cooking Methods, Measuring and Equivalents, Reading a Recipe, Proper Ingredients, and Lab Completions. Students will have the opportunity to take the Oregon Food Handler's test for a \$10 fee--taking the test is not a requirement of the class.

Programming and Game Development

Credit 0.5 (Foreign Language/Tech/Arts)

Students will learn the fundamentals of how computers think and work, what programming looks like and how computers read and understand code, and then how to use a game engine to create their own video games. Along the way we'll look at historical figures who contributed to the development of programming, iconic video games and lessons we can pull from them, and how we can use our coding skills to grow God's kingdom while making video games.

Creative Writing

Credit 0.5 (Foreign Language/Tech/Arts)

This course will touch on many areas of creative writing including fictional story writing, short stories, poems and personal essays. Students will have the opportunity to express themselves through the way they develop their characters, plots and themes. Each student can expect to build their confidence in writing and spend lots of time thinking outside the box.



PHYSICAL EDUCATION

9th/10th Grade PE

Credit 0.5/Year (Physical Education)

In this class students will learn what healthy competition looks like while working on skill development, teamwork, and healthy habits to last a lifetime. Students will work on a wide variety of team sports as well as individual activities designed to improve their overall physical fitness.



ELECTIVES

Intro to Missions

Credit 0.5 (Elective)

Intro to Missions provides students with a biblical, practical, and historical overview of evangelical missionary work in the world. Students are introduced to different types of missions work and organizations, give research presentations on people groups, read missionary biographies, play games from different cultures, and reflect on what Scripture teaches about knowing God's will and being called by God. The class also includes a number of missionary guest speakers. The goal of this elective is to help students appreciate the value of bringing others to the Lord through overseas ministry.

Marine Ecology

Credit 0.5 (Electives)

Students will explore the vast yet interconnected oceans from the surface waters down to the deepest trenches. This course begins with an overview of trophic levels and symbiotic relationships before focusing in on the uniquely created organisms as small as phytoplankton and as large as whales. Students should expect to learn new things about ocean animals, discover how perfectly designed the oceans truly are and develop a new appreciation for the marine world.

Study Hall

Credit 0.5 (Electives)

Students will check-in with the instructor daily to establish progress on homework or will read a book. Study Hall is intended to be quiet, on-task, and a time where students can quietly collaborate on homework or group projects.

SAT Math Prep

Credit 1.0 (Electives)

In the SAT Math Prep course, students will have the opportunity to perfect their math skills and prepare to take the SAT - a standardized test commonly used in the college admissions process. This class consists of two days each week of either teacher-led review of math concepts previously learned or self-guided practice on Khan-Academy. Juniors will take the PSAT in the fall and the SAT in the spring.

Preparing to Deploy

Credit 1.0 (Electives)

Preparing to Deploy is a senior capstone class providing opportunities for students to reflect on this significant transition period in their lives and learn a variety of valuable non-academic life skills, such as personal goal setting and recording, basic cooking skills, building and maintaining healthy adult relationships, choosing a new church, and filing taxes. The goal of this course is to help students feel confident as they leave the relative comfort of high school life and embark on their young adult adventures.