



Cedar Park

CHRISTIAN SCHOOLS

Course Catalog

2023-2024

General Information

Cedar Park Christian High Schools are approved by the State of Washington and accredited by the Association of Christian Schools International, Northwest Association of Accredited Schools, and Association of Christian Teachers and Schools. Cedar Park meets all requirements mandated by the State of Washington and ACSI regarding graduation. The objective of this catalog is to assist families in selecting appropriate high school classes that fulfill graduation requirements and meet the needs and desires of students.

CPCS offers five different diploma types with corresponding course pathways:

1. Cedar Park Diploma
2. College Prep Diploma
3. College Prep Diploma with STEM Emphasis
4. Honors College Prep Diploma
5. Honors College Prep Diploma with STEM Emphasis

The Cedar Park diploma meets the graduation requirements set forth by the state of Washington. The College Prep pathway follows our standard four-year course of study with a heightened academic rigor. The Honors College Prep option is for students who love learning, are academically curious, and are pursuing entrance into a competitive college.

Students interested in engineering, technology, and related fields may elect to add the STEM Emphasis to either the College Prep or Honors College Prep diploma. Students who complete the STEM Emphasis take one year of Computer Science, one semester of Engineering Design, at least two STEM Electives to fulfill their Occupational credit requirements, and the STEM Capstone Course during the first semester of their senior year.

Your Cedar Park guidance counselors make every effort to ensure students secure the appropriate classes, and will counsel families regarding specific graduation requirements. Yet, ultimate responsibility for ensuring all graduation requirements are met lies with students and families. Students who have failed classes or transferred in from other schools should be especially conscientious to meet with their guidance counselor to ensure that all academic requirements are met.

Additionally, the Guidance Counseling department offers several meetings throughout the year to inform, educate, and update families as to our graduation requirements. These meetings include:

**Coffee With the Counselor
(Monthly)**

Freshman class meetings (Fall)

Freshman parent meeting (Fall)

Individual senior meetings (Fall)

**Junior College Planning &
Information Night (Fall)**

Individual junior meetings (Spring)

**Classroom visits for
pre-registration (Spring)**

Table of Contents

Graduation Requirements	4
Sample Course Plans	6
English	9
Mathematics	11
Social Studies	13
Science	15
Bible	17
Foreign Language	18
Physical Education & Health	19
Fine Arts	20
Occupational	23
STEM	27
Miscellaneous	28

Graduation Requirements

Diploma Type:	Cedar Park	College Prep	Honors College Prep
Subject Area	Requirements	Requirements	Requirements
English	4 credits	4 credits	4 credits ¹
Math	3 credits ²	3 credits ³	4 credits ⁴
Science	3 credits	3 credits	4 credits
Social Studies	3 credits	3 credits	3 credits
Bible ⁵	2.5 credits	2.5 credits	2.5 credits
Foreign Language	2 credits	2 credits	2 credits
Physical Education ⁶	1.5 credits	1.5 credits	1.5 credits
Health	.5 credit	.5 credit	.5 credit
Fine Arts	2 credits	2 credits	2 credits
Occupational	1 credit	1 credit	1 credit
Additional credits	1.5 credits	1.5 credits	
Total Required for Graduation:	24 credits	24 credits	24.5 credits

Notes:

1. Honors College Prep students are required to take English 11 Honors and English 12 Honors.
2. Cedar Park Diploma students are required to progress through Algebra I.
3. College Prep students are required to progress through Algebra II.
4. Honors College Prep students are required to progress through Pre-Calculus.
5. Students must take at least 1 semester (.5 credit) of Bible each year. They also accrue .5 credit from participation in a CPCS mission trip each year. These trips might be local, regional, or international.
6. Each season of a CPCS sport earns .5 PE credit; however at least .5 credit must be earned in a classroom setting.

Diploma Type:	College Prep with STEM Emphasis	Honors College Prep with STEM Emphasis
Subject Area	Requirements	Requirements
English	4 credits	4 credits ¹
Math ²	4 credits	4 credits
Science ³	4 credits	4 credits
Social Studies	3 credits	3 credits
Bible	2.5 credits	2.5 credits
Foreign Language	2 credits	2 credits
Physical Education	1.5 credits	1.5 credits
Health	.5 credit	.5 credit
Fine Arts	2 credits	2 credits
Occupational ⁴	1 credit	1 credit
Computer Science	1 credit	1 credit
Engineering Design ⁵	.5 credit	.5 credit
STEM Capstone Course ⁶	.5 credit	.5 credit
Total Required for Graduation:	26.5 credits	26.5 credits

STEM Specific Notes:

1. The only difference between College Prep with STEM and Honors College Prep with STEM is the Honors English requirement. All students pursuing the Honors College Prep Diploma (with or without STEM) must take English 11 Honors and English 12 Honors.
2. All students with STEM Emphasis are required to take 4 years of math and progress through Pre-Calculus.
3. All students with STEM Emphasis are required to take 4 years of science.
4. STEM Emphasis students satisfy their Occupational credit requirements through STEM Electives.
5. Engineering Design may be substituted with 1 season of Robotics with instructor permission.
6. STEM Capstone Course is always taken during the first semester of senior year.

Sample Course Plan for College Prep Diploma

9th Grade

1st Semester	2nd Semester
English 9	English 9
Math ¹	Math ¹
Biology	Biology
World History	World History
Bible	Occupational
PE	Health
Fine Art	Fine Art

10th Grade

1st Semester	2nd Semester
English 10	English 10
Math ¹	Math ¹
Chemistry	Chemistry
Economics	Geography
Bible	PE ²
Spanish I	Spanish I
Occupational	Fine Art

11th Grade

1st Semester	2nd Semester
English 11	English 11
Math ¹	Math ¹
Marine Biology	Marine Biology
U.S. History	U.S. History
Bible	Fine Art
Spanish II	Spanish II
PE ²	Elective

12th Grade

1st Semester	2nd Semester
English 12	English 12
Math ¹	Math ¹
Physics	Physics
CWI / Civics	CWI / Civics
Bible	Elective
Spanish III	Spanish III
Elective	Elective

Notes:

1. Math level is dependent on the student's progress. Students must complete 3 years of math and progress through Algebra II for College Prep. However, most College Prep students take 4 years of math to prepare for future college success.
2. Students may satisfy up to 1 credit of their PE requirement through CPCS sports. This opens up their plan to take other electives.

Sample Course Plan for Honors College Prep Diploma

9th Grade

1st Semester	2nd Semester
English 9	English 9
Math ¹	Math ¹
Biology	Biology
World History	World History
Bible	Occupational
PE	Health
Fine Art	Fine Art

10th Grade

1st Semester	2nd Semester
English 10 Honors ²	English 10 Honors ²
Math ¹	Math ¹
Chemistry	Chemistry
Economics	Geography
Bible	PE ³
Spanish I	Spanish I
Occupational	Fine Art

11th Grade

1st Semester	2nd Semester
English 11 Honors	English 11 Honors
Math ¹	Math ¹
Anatomy & Phys.	Anatomy & Phys.
U.S. History	U.S. History
Bible	Fine Art
Spanish II	Spanish II
PE ³	Elective

12th Grade

1st Semester	2nd Semester
English 12 Honors	English 12 Honors
Math ¹	Math ¹
Physics	Physics
CWI / Civics	CWI / Civics
Bible	Elective
Spanish III	Spanish III
Elective	Elective

Notes:

1. Math level is dependent on the student's progress. Students must complete 4 years of math and progress through Pre-Calculus for Honors College Prep.
2. English 10 Honors is offered but not required for the Honors College Prep diploma.
3. Students may satisfy up to 1 credit of their PE requirement through Cedar Park sports. This opens up their plan to take other electives.

Sample Course Plan for College Prep Diploma with STEM Emphasis

9th Grade

1st Semester	2nd Semester
English 9	English 9
Math ¹	Math ¹
Biology	Biology
World History	World History
Bible	Fine Art
PE	Health
Comp. Science	Comp. Science

10th Grade

1st Semester	2nd Semester
English 10	English 10
Math ¹	Math ¹
Chemistry	Chemistry
Geography	Economics
Bible	PE ²
Spanish I	Spanish I
STEM Elective	STEM Elective

11th Grade

1st Semester	2nd Semester
English 11	English 11
Math ¹	Math ¹
Anatomy & Phys.	Anatomy & Phys.
U.S. History	U.S. History
Bible	Engineering Des.
Spanish II	Spanish II
PE ²	Fine Art

12th Grade

1st Semester	2nd Semester
English 12	English 12
Math ¹	Math ¹
CWI / Civics	CWI / Civics
Physics	Physics
Bible	Fine Art
STEM Capstone	Elective
Fine Art	Elective

Notes:

1. Math level is dependent on the student's progress. Students must complete 4 years of math and progress through Pre-Calculus to complete the STEM Emphasis.
2. Students may satisfy up to 1 credit of their PE requirement through Cedar Park sports. This opens up their plan to take other electives.

English

English is the study of our native language. The English department's role is to help each student to refine the language skills the Lord has given him or her. Realizing that the Lord has chosen to reveal Himself to humanity through the written and spoken word, and that spiritual growth is aided by reading, hearing, speaking, and writing God's truth in effective English, the department considers its task doubly important.

The Cedar Park Christian English department believes that an understanding of the beauty and power of language will enable our students to embrace their Christian responsibility to be speakers and writers of truth. Our curriculum focuses on establishing cultural literacy, enhancing critical thinking, and developing a Christian theistic worldview. The four-year course of study, which includes all genres of literature, prepares the student to meet the rigors of future academic work. Coursework for each year includes the fundamentals of reading comprehension, vocabulary building, and composition.

English 9: Grammar & 20th Century Literature

1.0 credit | Grade 9 | Required

An emphasis on ABEKA Grammar and Composition workbooks, including the parts of speech, sentence parts, capitalization, punctuation, and general usage. Emphasis is placed on fundamental composition skills such as developing an outline, writing research papers, and improving writing skills. World Literature covers a broad range including such works as *The Miracle Worker*, *To Kill a Mockingbird*, *The Old Man and the Sea*, *Friedrich*, *Night*, and *Julius Caesar*.

General English 9

1.0 credit | Grade 9 | Teacher recommendation only

This course encompasses grammar and 20th century literature. The coursework includes the fundamentals of reading, comprehension, vocabulary building, and composition skills, with limited scope and sequence skills. This will be taken at a slower pace, and is available by teacher recommendation only.

English 10: Grammar & British Literature

1.0 credit | Grade 10 | Required

This course builds on the grammar base already established and includes a review of grammar, capitalization, and punctuation, with a strong emphasis on the process of writing. The literature portion of the course is designed to introduce the student to the Judeo-Christian tradition that has influenced both Christian and non-Christian authors. A focus on British literature, covering the major writings, their themes and authors, will be the main emphasis. Readings

include such works as *Beowulf*, *The Odyssey*, *The Hobbit*, *The Great Divorce*, and *Macbeth*.

General English 10

1.0 credit | Grade 10 | Teacher recommendation only

This course encompasses grammar and British literature. The coursework includes the fundamentals of reading, comprehension, vocabulary building, and composition skills, with limited scope and sequence skills. This will be taken at a slower pace, and is available by teacher recommendation only.

English 10 Honors

1.0 credit | Grade 10 | Teacher recommendation only

This honors course includes the content of English 10 as well as additional works of literature. This class requires self-motivation and a higher level of responsibility.

English 11: Writing & American Literature

1.0 credit | Grade 11 | Required

This survey course includes works by Hawthorne, Clemens, Steinbeck, Knowles, and Potok. In addition, students will study American poetry from its beginnings through the 20th Century. Students will discuss the impact of Christianity on American literature. Emphasis is placed on grammar, written composition, and oral communication. All students are required to write a research paper.

English 11 Honors

1.0 credit | Grade 11 | Teacher recommendation only

This honors course includes all content of English 11 as well as works by such authors as Fitzgerald, Miller, and James. This course is intense and fast-paced.

English 12: Grammar, Writing & British Literature

1.0 credit | Grade 12 | Required

This course is designed to give students a broader understanding of literature. Students will learn to critique the literature from the standpoint of a Christian worldview. Such literary works as *Jane Eyre*, *A Tale of Two Cities*, and *Othello* will be studied. Strong emphasis is placed on grammar, writing, and oral communication skills.

English 12 Honors

1.0 credit | Grade 12 | Teacher recommendation only

Eligible for Concurrent Credit

This course includes a final review of the mechanics of grammar and practice in polishing the students' writing skills. The major emphasis is the study of British and World Literature. The students will read all of the works studied in English 12 and additional authors such as Marlowe, Hardy, Conrad, Milton, and Dostoevsky. The honors student will also delve into the psychological aspects of works that are considered some of the greatest pieces of literature ever written. Students will critique the literature from a Christian worldview.

Mathematics

Mathematics is the study of numbers and shapes, and at Cedar Park, we seek to demonstrate how the study of math reveals the character of God: His orderliness through the study of algebra and geometry; His immutability (unchanging nature) through computing and solving equations; and His omniscience (all-knowing nature) through studying differential calculus and the structure of the complex number system.

Through their coursework in math, students develop their reasoning and problem-solving skills, analytical thinking, and attention to detail. They also learn the importance of consistency in work habits.

The math department at Cedar Park offers multiple, differentiated pathways to accommodate every student. Students are assessed and guided individually through the best course of study to meet their academic needs and graduation requirements.

General Math 9

1.0 credit | Grade 9 | Teacher recommendation only

The expectation for this 9th grade level math course is to establish basic skills and foundations with limited scope and sequence skills. This will be taken at a slower pace than other math courses.

General Math 10

1.0 credit | Grade 10 | Teacher recommendation only

The expectation for this 10th grade level math course is to establish basic skills and foundations with limited scope and sequence skills. This will be taken at a slower pace than other math courses.

Pre-Algebra

1.0 credit | Grades 9–11

This course is the foundation for Algebra I. It begins with a review of arithmetic skills such as fractions, percentages, and decimals, and includes the geometric concepts of perimeter and area of simple shapes and composites. This course transitions the student from concrete values to symbolic variables.

Algebra I

1.0 credit | Grades 9–12 | Prerequisite: Grade C or higher in Pre-Algebra

This first Algebra course, as with the courses that follow, integrates geometry throughout. The student moves from specific numbers into the realm of abstract variables during the course.

Algebra IIA

1.0 credit | Grades 9–12 | Prerequisite: Grade C or higher in Algebra I

Algebra IIA is designed for students who have completed Algebra I and are ready for the next phase of algebra study. This course moves at a carefully measured pace, allowing students sufficient time and instruction to grasp each concept thoroughly before moving on to the next one.

Algebra IIB

1.0 credit | Grades 10–12 | Prerequisite: Grade C or higher in Algebra IIA

This course continues the work started in Algebra IIA and moves at a similar pace. Careful time and attention are given to students to ensure adequate mastery of each concept covered as they move through the course.

Algebra II Honors

1.0 credit | Grades 9–12 | Prerequisite: Teacher recommendation (typically grade B- or higher)

Algebra II Honors is for students who have successfully completed Algebra I and are ready for a more rigorous pace of study. Students work through the same material as Algebra IIA and IIB, but at an accelerated pace with a higher workload each week and less instructional time spent on each concept. This course requires dedication, strong work habits, and the ability to grasp concepts quickly.

Algebra III / Trigonometry

1.0 credit | Grades 9–12 | Prerequisite: Grade C or higher in Algebra II

This is the final course in the three-year Algebra sequence. It integrates more advanced geometry, as well as the foundations of trigonometry and vectors.

Students move away from the necessity of specific numbers and develop their abilities in working with abstract ideas and relationships.

Pre-Calculus

1.0 credit | Grades 10-12 | Prerequisite: Grade C or higher in Algebra III

Eligible for Concurrent Credit

This course prepares the student for Calculus and beyond. It focuses on the structure of mathematics and advanced trigonometry, emphasizing reasoning skills and the manipulation of abstract expressions.

Calculus

1.0 credit | Grades 11-12 | Prerequisite: Grade C or higher in Pre-Calculus

Eligible for Concurrent Credit

This course includes both differential and integral calculus, and incorporates analytical geometry throughout the year. Students are well prepared for future study in engineering, science, pre-med, or any other program that requires higher level mathematics.

Mathematics of Personal Finance

1.0 credit | Grade 12 | Teacher recommendation only

This class is designed to build upon prior knowledge of math concepts from other courses. Students will grow their financial literacy and ability to manage financial resources, both now and post-graduation. Students will learn to analyze, calculate, and make informed decisions regarding loans, interest, credit, debt, taxes, real estate, banking and investing. Step-by-step strategies will help students learn the time value of money, develop and implement a budget, and plan for their future. Financial principles are based on Dave Ramsey's *Foundations in Personal Finance* curriculum, *Consumer Math*, and the *Stock Market Game*.

Math Lab

No credit | Grades 9-12

The Math Lab course does not earn credit, but provides additional support and instruction in math for students not currently enrolled in Student Services. It does not replace the student's regular math class; it is taken as an elective.

Social Studies

History provides us with many examples of success and failure. Studying these examples from a Christian worldview gives students insight into the reasons for success or failure. Concerning the study of history, Gary North wrote, "The facts don't just speak for themselves. Men speak in the name of the facts they have

chosen to speak about. We are creatures. We are not omniscient. Therefore, we all choose the facts that we believe are most relevant. *Relevant to whose purposes and relevant to what goals?* Therein lies the problem of historical interpretation.”

History is the study of humanity and how God has moved in human history throughout the ages. Through its study, students begin to think analytically. This enables them to express themselves in writing and defend a thesis statement based on historical background. History helps the student become a concerned, educated, voting, and hope-filled citizen.

The study of history shows that God is in control of the world; therefore, He is in control of human movements in the history of the world. Because of this, all history moves toward His final resolution.

World History

1.0 credit | Grade 9 | Required

This survey of world history begins with the Old Kingdom of Egypt and carries through the present. Emphasis is placed on the political, religious, and philosophical development of various cultures that have influenced our modern world. Key points of study include Egypt, Mesopotamia, Israel, Greece, Rome, feudal Europe, the Renaissance, the Reformation, the Age of Discovery, the Age of Reason, revolution, industrialism, the Great War, totalitarianism, the Second World War, the Cold War, and the fall of the Soviet Union.

Geography

.5 credit | Grades 10-12

This course integrates a Biblical view of the world and God’s design for it with the study of specific topics, including the climate, landforms, water, people, and how these affect the world we live in. The course will briefly examine how each region developed historically and culturally, noting particular countries and some of their characteristics which have significance for today.

Economics

.5 credit | Grades 10-12

This course serves as an introduction to the basic principles and concepts of the American economic system. Topics include the free market system, supply and demand, the banking system, causes of inflation and recession, and economic control. A brief study of world economy and international trade will also be included. The rights and freedoms of American citizens are central to our studies throughout this course, as are questions regarding proper functions of

government and appropriate levels of taxation. Comparisons are made between systems of capitalism and socialism.

United States History

1.0 credit | Grade 11 | Required

Eligible for Concurrent Credit

This course is a study of the American experience chronologically traced from the colonial period to the present. Major emphasis will center on the social and political history of this period. Some of the general topics include European heritage, Native Americans, colonization, independence, the Constitution, Manifest Destiny, slavery, the Great Depression, World War II, the Cold War, and Vietnam. Special emphasis is placed on U.S. History of the 20th Century.

Students are offered an in-depth study of the events in American history and government from a Christian perspective, stressing the greatness of our country and a patriotic appreciation for it. God's plan and purpose for humanity is examined, as are the choices man has made and the resulting consequences. Students are challenged toward independent thought and research to form opinions and make appropriate choices.

Contemporary World Issues & Civics

1.0 credit | Grade 12 | Required

All of today's social, political, ethical, and philosophical issues arise out of several dominant worldviews. This course examines in detail those worldviews – Secular Humanism, Marxism, Cosmic Humanism, and Biblical Christianity – and their influence on the issues. The purpose of this course is best summed up in a quote from the course text itself, "The greatest question of our time . . ." says Will Durant, "is whether man can live without God."

Science

Science is the study of organic and inorganic matter: how they are put together and how they function. Through its study, students sharpen their thinking process and learn how to reason logically and deductively. Science helps students to be careful in observing the world around them and to be thorough in their analysis of what they encounter.

The study of science illuminates the creative majesty of God. As we study science, we become more aware of the magnificence of the creation, and ultimately the Creator.

Biology

1.0 credit | Grade 9 | Required

Biology is the study of living organisms, the relationships between living things and their environment, and the role of humans in the natural world and our responsibility for it. It is our foremost desire to acquaint students with the wonders, magnificence, and perfection of living creatures in order to bring them closer to the Creator.

The course includes study of the cell as the basic unit of life, the study of organisms both microscopic and multicellular, and the study of organisms as they live interrelated to one another. This lab-oriented class establishes a foundation for scientific thinking and reasoning based on the premise that God is the origin of life and all true science.

Topics covered include the scientific method, microscopy, cell structure, reproduction, energy, genetics, zoology, botany, and ecology.

Chemistry

1.0 credit | Grade 10 | Required

Eligible for Concurrent Credit

This course deals exclusively with inorganic chemistry and involves a moderate amount of mathematics. As a lab science, many experiments are performed throughout the year. The course is designed to develop students' knowledge of the role chemistry plays in scientific investigation. Emphasis is placed on the explanation of the substances, and how changes in these substances affect our daily life. The course relates everyday phenomena to chemical properties, reactions, etc., through use of the scientific methods of observation, measurement, experimentation, and valid conclusions.

Anatomy & Physiology

1.0 credit | Grades 11-12

Psalm 139:14 tells us that we are "fearfully and wonderfully made." In this class, students conduct laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem-solving. Students in Anatomy and Physiology study a variety of topics, including structures, functions and formations of cells; tissues and organs; homeostasis within the body; systems of the body, and how they interact with one another.

Marine Biology

1.0 credit | Grades 11-12

In this class, students conduct laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and

scientific problem-solving. Students in Marine Biology study a variety of topics, including ocean geography, properties of ocean water, marine organisms, marine ecology, marine biomes, and the effects of human activities on the sea. The students will learn the cohesiveness and uniqueness of God's creation including in-depth discussions on the formation of the ocean in regards to the Creation account, as well as the irreducible complexity of the marine creatures.

Physics

1.0 credit | Grades 11-12

Eligible for Concurrent Credit

Physics is an upper level science that primarily studies the cause and effects of energy. Topics covered include mechanics, motion, gravity, light, sound, heat, magnetism, electricity, and nuclear energy. Students will make their own "discoveries" in laboratory experiments and develop good lab practice and science communication skills by documenting their research.

This class is for students who want to pursue the study of mathematics and science. Physics gives students a good introduction into the way the Creator designed the universe and the often simple laws that describe it.

Bible

The Bible is the revealed Word of God, His message to humanity. Through Bible classes, students learn how to read and study the Scriptures for themselves. Students are also challenged to make a wholehearted commitment to Jesus Christ as their Savior and Lord.

Bible classes are designed to give students a working knowledge of the entire Bible and help them develop a Christian worldview. Students come to understand the major Christian doctrines and learn to express them clearly with Biblical support. Students are guided in thinking through why they believe what they do as they gain experience in articulating the reasons for their faith. They are also encouraged to share their faith with others.

All high school students take one semester (.5 credit) of Bible each year. All freshmen take Life of Christ. Sophomores, juniors, and seniors take Bible classes together on a three-year rotation of Biblical Studies, Systematic Theology, and Apologetics.

Life of Christ

.5 credit | Grade 9 | Required

This course highlights God's plan of redemption for the world. Students come to understand the person and work of Jesus Christ and the appropriate response to his authority in our lives.

Biblical Studies

.5 credit | Grades 10–12 on rotating schedule | Required

Eligible for Concurrent Credit

This is a gospel-centered survey course. It emphasizes the connections between the Old and New Testament and how they work together to tell one story about Christ.

Systematic Theology

.5 credit | Grades 10–12 on rotating schedule | Required

Eligible for Concurrent Credit, pending approval Fall 2023

This course walks students through a study of the Biblical doctrines of Scripture that comprise the Christian faith. The goal of all good theology is to produce hearts of worship, and that is certainly the heart behind this class.

Apologetics

.5 credit | Grades 10–12 on rotating schedule | Required

This course brings students beyond their personal faith experience into an understanding of why Christianity is objectively true. It also prepares them to humbly and graciously handle common objections to Christianity they may encounter.

Foreign Language

The Foreign Language department believes that an understanding of the richness and power of multiple languages enables students to embrace their Christian responsibility to be God-honoring speakers, worshippers, writers, and disciples of truth. Students learn vocabulary, grammar structure, reading comprehension, composition, and an understanding of other cultures from a Biblical worldview. The two-year course of study includes worship songs, grammar, expository literature, and creative writings, and prepares students for the rigors of more advanced study.

Spanish I

1.0 credit | Grades 10–11 | Required

This course introduces spoken and written Spanish using primarily the present tense. Students acquire an understanding of basic aspects of grammatical structure and skill in application. Students learn a minimum functional vocabulary useful in daily life situations. This course requires participation through oral and listening exercises as well as reading and writing. While learning Spanish, students also learn about the countries and cultures where the language is spoken today.

Spanish II

1.0 credit | Grades 11–12 | Required | Prerequisite: Spanish I

Spanish II is a continuation of Spanish I with greater emphasis on grammar, and includes learning several verb tenses. Students will apply increased skill in reading, writing, and conversation. Knowledge of Spanish-speaking countries is broadened.

Spanish III

1.0 credit | Grades 11–12 | Prerequisite: Spanish II

Eligible for Concurrent Credit

In higher level Spanish, students will expand and apply vocabulary and grammatical structures learned in prior years. This course is offered at the discretion of administration.

Spanish IV

1.0 credit | Grade 12 | Prerequisite: Spanish III

Eligible for Concurrent Credit

In Spanish IV, students continue to expand and apply vocabulary and grammatical structures learned in prior years. This course is offered at the discretion of administration.

Physical Education & Health

Physical education is the study of the total person: spiritual, mental, emotional, social, *and* physical. God created us embodied, male and female, and Paul reminds us in Romans that part of our adoption as children of God is the redemption of our bodies. Therefore, it is the responsibility of each believer to maintain and take care of their body. Through the study of physical education, students gain increased awareness of how the body functions and develops. Exposure to many sports enables students to understand how various activities can enhance their lives throughout adulthood.

Physical Education

.5 credit | Grades 9–12 | Required

The objectives of PE are to increase physical fitness, to strengthen students' appreciation of fitness and its impact on overall health, and to develop attitudes of team play, sportsmanship, and Christ-like competitiveness. Students acquire basic skills and knowledge in multiple activities, including flag football, volleyball, basketball, softball, golf, weight training, and fitness testing.

Health

.5 credit | Grade 9 | Required

Health is designed to give the students an understanding, knowledge, and appreciation of the human body, its workings, health, and care, in the spirit of Psalm 139:14: "I praise you because I am fearfully and wonderfully made; your works are wonderful, I know that full well."

Topics include the body, fitness, nutrition, personal hygiene, personal feelings, dangerous habits, diseases, family safety, and first aid. This course is a state requirement for graduation.

Strength Training

.5 credit | Grades 9-12

This class is intended for self-motivated students desiring to increase their knowledge, strength, and fitness levels through directed programs on weight training equipment. Attendance and participation are crucial for student success. This course introduces students to the fundamentals of strength training, including proper form, safety and spotting techniques, and all upper- and lower-body exercises. Each week students will perform both upper- and lower-body core exercises, as well as auxiliary exercises to target specific muscles.

Athletics

.5 credit | Grades 9-12

Students may earn .5 credit for each season/sport they complete in Cedar Park Athletics, up to 1.0 credit total. Current offerings include the following sports:

Girls: Volleyball, Soccer, Basketball, Golf, Softball

Boys: Football, Basketball, Baseball, Golf, Soccer

Co-Ed: Cross Country, Track & Field

Fine Arts

The Fine Arts are disciplines concerned with the development of talents, ideas, skills, and creativity through the study of drama, music, and visual arts.

Through these studies, students gain an appreciation for beauty and a cultivation of the skills necessary for self-expression. In doing so, they are also well prepared for college-level courses. The study of Fine Arts nurtures a perception of the beauty of God's creation and through it, the beauty of God Himself, the Creator. Students begin to discover that, as Dr. Francis Schaeffer says, "the Christian is one whose imagination should soar beyond the stars."

Art

.5 credit | Grades 9–12

God created humanity with the ability to perceive and express the beauty of creation, but we may miss this beauty because we do not know “how to see.” Instruction in this course seeks to increase students’ understanding of different art mediums and their history, techniques, and processes. Students are encouraged to be self-motivated and to develop their imagination. A variety of art media will be used to study the principles of visual organization: drawing, painting, sculpture, and graphic arts, including printmaking and lettering.

Digital Photography

.5 credit | Grades 9–12

This is a lecture/lab course covering the workings of the digital camera. Students learn the fundamental theory and practice of digital photography, the meanings of various photographic terms, the specific functions of each main part of the camera, various methods of picture taking, and the different techniques and uses in editing software to enhance photos. Students gain experience shooting and editing photos.

Advanced Digital Photography

.5 credit | Grades 10–12 | Prerequisite: Digital Photography

Students build on foundational digital photography skills through project-based learning. Level II is open to any student who has completed the Level I course. Level III is for seniors only, and culminates in a student-led capstone project.

Shakespeare

.5 credit | Grades 9–12

This course offers a fun, highly interactive introduction to the life and times of William Shakespeare. Students collaborate to read five plays not included in the regular English curriculum, and may watch films if time permits. Enthusiastic participation is a must!

Creative Writing

.5 credit | Grades 9–12

This course is designed for students with interest in expressive writing in many different forms. Students will have the opportunity to create original forms of descriptive writing, poetry, drama, and fiction. Vocabulary development, creative writing techniques, and overcoming writer's block are explored. Peer reviews and sharing ideas are essential elements of this course.

Drama

.5 credit | Grades 9–12

The Drama curriculum centers around the theme of *redemption* experienced in life and displayed in literature, as this is the basic storyline of Scripture and the anchor of the Christian worldview. Students gain an understanding of basic plot structure and performance through individual and group activities.

Advanced drama students may pursue deeper study of the technical elements of theater, or assume a leadership position directing their peers. Each semester culminates in a final, in-class, one-act play performed for the school community, families, and friends.

Flight Wind Symphony

1.0 credit | Grades 9–12 | Audition only

Instrumentalists in this performance ensemble practice and perform in large and small groups, and will perform for Chapel, community service in local retirement homes, churches, school concerts, and travel to ACSI High School Musicale (may qualify for league and district contests), as well as other major competitions throughout the country. Students will enjoy a variety of music at the professional level of performance.

Hawk Symphonic Band

1.0 credit | Grades 9–12

This band is open to any high school students with at least two years' experience who enjoy instrumental performance and learning music from all types of genres and eras. This band will participate in two yearly concerts, festivals, and community events such as pep band and football games.

Eagle Symphony Orchestra

1.0 credit | Grades 9–12

Symphonic Orchestra is open to any students with at least two years' experience playing violin, viola, cello, or bass. This course is also available for experienced woodwind, brass, and timpani performers. Students will explore classical and contemporary music from various eras and genres. Orchestra performs at concerts, community services, and ACSI Musicale festivals throughout the year.

Jazz Ensemble

1.0 credit | Grades 9–12 | Audition only

Jazz Ensemble is a performance-only band, open to students by audition only. This class explores the jazz idiom by listening to and performing music by various

jazz musicians. Jazz Ensemble performs at concerts, festivals, and major competitions throughout the country.

Percussion Ensemble

1.0 credit | Grades 9–12 | Instructor permission

This ensemble is open to all high school percussionists with instructor approval.

Coram Deo Choir

1.0 credit | Grades 9–12

Students learn and perform a variety of music, with an emphasis on developing fundamental music skills, knowledge, and vocal and performance technique. The choir performs for Chapel, school concerts, churches, and a school festival.

Revelation Choir

1.0 credit | Grades 9–12 | Audition only

This honors-level choir requires at least one year of experience, basic music reading skills, and an audition with the director showing good vocal technique. The ensemble learns contest-level music with a widely varied repertoire. They strive to develop a professional sound and stage presence that demonstrates true Christian character and commitment. The ensemble performs for competitions (with potential to travel), Chapel, school concerts, churches, and a school festival.

Men's Choir

1.0 credit | Grades 9–12

Students learn and perform a variety of music, with an emphasis on developing fundamental music skills, knowledge, and vocal technique specific to the male voice. The Men's choir performs for Chapel, school concerts, churches, and a school festival.

Worship Team

.5 credit | Grades 9–12

The Worship Team is responsible for leading worship at Chapel every Thursday. This course is composed of students that play drums, guitar, piano, and sing. A few students are selected to run sound, lighting, and PowerPoint. Students who desire to be on the Worship Team should demonstrate a heart of worship toward the Lord.

Occupational

Occupational courses are designed to provide students with the opportunity to acquire knowledge and skills in the practical, real-life areas of daily living.

Students gain an appreciation for creativity and develop a sense of accomplishment through step-by-step completion of course projects. Occupational courses are designed to be enjoyable, enhance self-esteem, and aid the student in developing practical skills for independent living.

Business & Marketing Foundations / DECA

.5 credit | Grades 9-12

Students will develop knowledge and skills related to marketing principles, entrepreneurship, interpersonal communication, self-presentation, economics, sales, employability, career discovery, and ethical decision-making.

Students will have the opportunity to participate in DECA, a co-curricular student organization designed to prepare leaders and entrepreneurs for careers in marketing, finance, hospitality, and management. Class fee for DECA membership: \$20/student.

Foundations in Personal Finance

.5 credit | Grades 9-12

Learn about financial responsibility and prepare for financial decision making. Topics Include balancing a monthly budget, opening checking/savings accounts, managing credit, strategies for staying out of debt, understanding a paycheck, paying taxes, renting an apartment, buying a home, purchasing a car, and investment options. Financial principles are based on Dave Ramsey's *Foundations in Personal Finance* curriculum.

Media Production

.5 credit | Grades 9-12

This is a hands-on course that teaches the basics of video through applied practice. Each student will have the opportunity to write and direct journalistic segments, commercials, and other programs for the school video network. The class covers fundamentals of video camera operations, lighting techniques, computer editing, graphic design, and sound recording, as well as how to act and speak naturally for on-camera presence.

Visual Communication Design

.5 credit | Grades 9-12

This course teaches concepts of visual communication using paper, digital media, and programs. Students will explore the principles and elements of design, composition, typography, logos, advertisements, and more. This course also introduces students to career opportunities in this field.

Human Development

.5 credit | Grades 9-12 | Prerequisite: Health

This course focuses on the basics of human development while understanding God's design and the sanctity of life. Areas of study include principles of the intellectual, social, emotional, and biological development of children; parent-child relations; special needs of children; personality and intelligence styles; communication; professional relationships and service to others. This course is ideal for future teachers, pastors, youth directors, parents, and more. Students will be introduced to career opportunities in this field.

Leadership

.5 credit | Grade 9-12

Leadership class is designed to develop the students' understanding of leadership styles, strategies, and skills that are relevant and meaningful in a variety of settings. Through planning, organization, and follow-through, they learn the challenges that arise when planning events and activities. They also develop their ability to work as a team, problem-solve, and positively influence others. Above all, Leadership class is to be a place that builds up the Cedar Park student body through service and Christ-like attitudes.

Yearbook

1.0 credit | Grades 9-12

In this year-long, practical lab course, students work together throughout the production process to create the school's yearbook. Students are assigned tasks in the following areas: photography, layout design, writing, interviewing, editing, word processing, business management, and advertising sales.

Interested students must have the ability to work closely with others and meet deadlines. They also must be dependable and should have above-average writing ability.

Cooking, Foods & Nutrition

.5 credit | Grades 9-12

This course is for the student who would like to broaden their knowledge of food preparation. The importance of food in our lives is explored with particular emphasis on the family, covering topics such as the nutritional needs of all life cycles, marketplace decisions, and the various ways of serving. Students gain knowledge and skills in nutrition, kitchen operation, safety, and the preparation of different foods, including breads, pasta, rice, grains, meat, cheese, eggs, pies, cakes and cookies.

Teacher's Aide

.5 credit | Grades 9-12

Students are paired with a K-12 teacher or staff member to assist with any classroom or office needs. These include projects, clean-up, errands, prepping materials, correcting work, delivering messages, and working with students in small groups or one-on-one. Students must be responsible and dependable.

Student Services Mentor

.5 credit | Grades 9-12

Student Services Mentors work directly with students who have special needs in a one-on-one instructional environment, both in the classroom and out. The desire for a career in education or social work is highly recommended but not a requirement. Students are considered for this position based on their heart to serve, communication, and academic skill set.

Introduction to Computer Science

1.0 credit | Grades 9-12

This course is designed to prepare students for the AP Computer Science Principles exam from the College Board. This course introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society.

With a unique focus on creative problem solving and real-world applications, the CodeHS AP Computer Science Principles course gives students the opportunity to explore several important topics of computing using their own ideas and creativity, use the power of computing to create artifacts of personal value, and develop an interest in computer science that will foster further endeavors in the field.

Engineering Design

.5 credit | Grades 9-12

The goal of this course is to expose students to the processes of engineering design, CAD, and prototyping. This course will provide students with the basic knowledge and analytical skills needed to develop a meaningful and practical design based on a relevant problem statement, user needs, and user values. This course is extremely interactive and open-ended. A majority of the work is student driven in a framework oriented by the instructor.

STEM

Introduction to to Computer Science

1.0 credit | Grades 9–12 | Required for STEM Emphasis

This course is designed to prepare students for the AP Computer Science Principles exam from the College Board. This course introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society.

With a unique focus on creative problem solving and real-world applications, the CodeHS AP Computer Science Principles course gives students the opportunity to explore several important topics of computing using their own ideas and creativity, use the power of computing to create artifacts of personal value, and develop an interest in computer science that will foster further endeavors in the field.

Engineering Design

.5 credit | Grades 9–12 | Required for STEM Emphasis

The goal of this course is to expose students to the processes of engineering design, CAD, and prototyping. This course will provide students with the basic knowledge and analytical skills needed to develop a meaningful and practical design based on a relevant problem statement, user needs, and user values. This course is extremely interactive and open-ended. A majority of the work is student driven in a framework oriented by the instructor. For the STEM Emphasis diploma, one season of Robotics may fulfill this requirement with instructor permission.

STEM Electives

.5 credit | Grades 9–12 | Required for STEM Emphasis

Students may enroll in one of five program-specific STEM elective courses once they have met the required prerequisites. See below for available options and corresponding prerequisites.

Java, Python, or Game Design - Prerequisite: Introduction to Computer Science

Solidworks or Fusion 360 - Prerequisite: Engineering Design

STEM Capstone Course

.5 credit | Grades 9–12 | Required for STEM Emphasis

This one-semester, capstone course is taken during the first semester of senior year and is a requirement for the STEM Emphasis. Guided by their STEM advisor, students create a plan and conduct research concerning a STEM content project of their choosing. They learn technical writing skills in crafting a research paper

and give a final presentation to the class. Each class period is work time for the students, with no added instructional time (i.e. no lectures).

Miscellaneous

Math Lab

No credit | Grades 9-12

The Math Lab course does not earn credit, but provides additional support and instruction for students not currently enrolled in Student Services. It does not replace the student's regular math class, but is taken as an elective.

Study Hall

No credit | Grades 9-12

Supervised study periods are available to provide a quiet place for students to begin their homework and thus enhance their ability to do their best. Students usually work independently on assignments. Some of the time may be used for library research. Attendance is taken each day and students in study hall are expected to bring work and materials each day.

Student Services

No credit | Grades 9-12

This is a class period designed for students to get extra help and tutoring in content specific areas. Students may enroll in Student Services pending a thorough evaluation and assessment. Extra tuition is required for each student enrolled.