



# WILMINGTON CHRISTIAN SCHOOL

PROFILE





## WILMINGTON CHRISTIAN SCHOOL

Wilmington Christian School (WCS) is a college preparatory school serving 400 students in Pre-K2 through 12th grade. Since its founding in 1946, WCS has been firmly rooted in the principles of Biblical Christianity.

Our families come from over 100 local churches, entrusting their children's educational future to WCS.

We are located in Hockessin on a beautiful 15 acre campus; 11 miles from Wilmington, DE; 8 miles from Newark, DE; and only 4 miles from the Pennsylvania border. WCS is a board operated corporation, with oversight provided by a self-perpetuating, appointed Board of Trustees.



## MISSION

Wilmington Christian School provides a distinctively Christian, innovative education that effectively develops Godly influencers who are well prepared for life after high school and who impact the culture for Christ.

Building on the foundation of Scriptural truth, we teach students to grow in Christian character, to excel in academic proficiency, and to foster mentoring relationships.

## ACCREDITATION & MEMBERSHIPS

WCS is accredited by the the Association of Christian Schools International (ACSI), and the Middle States Association of Colleges and Schools. In addition, we are members of the Mid-Atlantic Christian Schools Association (MACSA), and the Delaware Association of Independent Schools (DAIS). WCS offers a broad range of academic and co-curricular activities supporting a rigorous, yet well-rounded, education. WCS students routinely receive local and state recognition for excellence in academics, athletics, music, fine arts, and community service.

## GRADING SYSTEM

Letter Grade	Numeric Score	Grade Point Average (Unweighted)
A	92 - 100	3.67 - 4.00
B	83 - 91	2.67 - 3.33
C	74 - 82	1.67 - 2.33
D	65 - 73	0.67 - 1.33
F	Below 65	0.0

## ADVANCED PLACEMENT & DUAL ENROLLMENT

AP Courses are offered in Biology, Calculus, English Literature and Composition, U.S. History, Music Theory, Computer Science, and Art. Wilmington Christian School offers dual enrollment in some High School classes whereby students earn college credit.

## RECENT SAT PERFORMANCE

	MATH	ERW
WCS Average for top 25% of scores	717	656
WCS Average for top 50% of scores	655	623
WCS Average	581	552
Delaware State Average	492	505
National Average	531	536

## HOMESCHOOL

WCS offers homeschool classes in Elementary, Middle, and High School. Participation in athletics and the arts is available for High School students.



## ATHLETICS & CO-CURRICULAR ACTIVITIES

Wilmington Christian School offers a broad range of opportunities in athletics and activities.

### Girls' Athletics

Cross-Country  
Field Hockey  
Volleyball  
Basketball  
Soccer  
Track and Field  
Golf  
Indoor Track

### Elementary

Soccer Clinics  
Field Hockey Clinics  
Basketball Clinics  
Odyssey of the Mind  
Choir  
Band and Orchestral Instrument Lessons  
Orchestral Strings Ensemble  
Learning Enrichment Program

### Boys' Athletics

Cross-Country  
Soccer  
Basketball  
Wrestling  
Track and Field  
Lacrosse  
Golf  
Baseball  
Indoor Track

### Co-curricular Activities

All-State Chorus  
All-State Band  
All-State Orchestra  
Blue-Gold Club  
Chapel  
Musical and Dramatic Productions  
Class Government  
International Student Exchange  
DE Math League  
DE Science Olympiad  
DE Mock Trial  
Fellowship of Christian Athletes (FCA)  
Launch X  
National Junior Honor Society  
National Honor Society  
Student Senate  
Various Local Service Projects  
Worship Team  
All-State Orchestra

(Club offerings depend on student interest and staff availability.)

## ACCOMPLISHMENTS

WCS teams have won state championships in Delaware Mock Trial, softball, and field hockey. Our students are consistently honored by being selected as members of athletic all-conference and Delaware all-state teams; for excellence in music in Delaware All-State band, jazz band, orchestra, and chorus; for excellence in visual arts in the Scholastic Art and the Delaware Foundation for the Excellence in Drawing contests; and for excellence in writing, in the State "Poetry Out Loud" competition, and in the First State High School Communications contest for journalism. The High School Math League Team consistently places among the top schools in the region and qualifies for the State Invitational Meet. The Elementary Odyssey of the Mind team recently competed in the World Finals.

## FACILITIES

Our high school has been blessed with state-of-the-art classrooms, art studios, science labs, and an expanded, top quality gymnasium. In addition, students enjoy the availability of hot lunch in our cafeteria. Our school-wide auditorium, with seating for 700+, serves as a great space for school chapels, assemblies, plays, concerts, graduations, and community gatherings. Finally, our elementary wing houses a second gymnasium and computer lab, as well as a separate library for our younger students. All elementary classrooms have a sound amplification system.



# EARLY LEARNING CENTER CURRICULUM

	Approaches to Learning	Social Studies/Science/Bible	Mathematics
<b>Tiny Trekkers</b> AGE 1	Chooses to stay with an activity that interests them, notices and pays attention to objects & people of interest, explores objects to see how they work, using trial and error to meet challenges	Social Studies-Focus on people & objects in their immediate world  Science-Explore objects through touch, taste, smell, sight & hearing  Bible-God is love, God loves them, the Bible is God's Word	Discover how their bodies fit into space, explore how objects can fit into a variety of spaces as they build, stack, fill & dump. Begin to count & learn number sense, colors and shapes
<b>Explorers</b> AGE 2	Sustained play or interest in an activity, make connections with people & use what they know from other situations to solve problems, sustained imaginary & sensory play, make independent choices about play	Social Studies-families, community, my world, farm, houses, holidays  Science-Use senses to explore, plants, weather, trees, flowers, insects & animals  Bible-God is love, God loves us, God made the world, the Bible is God's word	Learn number sense, recognize numbers 1-5, count 1-5, colors, & basic shapes, One to one correspondence, sorting colors & shapes. Counting objects, matching, and puzzles.
<b>Adventurers</b> AGE 3	Make independent choices during play & throughout daily life. Approaches tasks & activities with flexibility & imagination. Develops the ability to classify, compare & contrast.	Social Studies-families, Pilgrims/ Native Americans, flags, geography, presidents  Science-apples, leaves, seasons, ice/melting, weather, plants, insects, magnets  Bible-Many Old & New Testament Stories, Jesus Loves me, God made me unique, the Bible is God's Word, Christmas, Easter, Fruits of the Spirit	Number recognition 1-10, counting 1-10, writing 1-10. Recognizing all colors & basic shapes. Simple patterning, simple measurement, sorting one to one correspondence, matching
<b>Mountaineers</b> AGE 4	Makes good independent choices in play. Uses imagination in play with flexibility, inventiveness & confidence. Focuses to complete a variety of tasks, activities, projects, maintaining friendships with peers, understands how actions impact the world around them. Able to work in groups- large and small	Social Studies-community helpers, transportation, holidays, friendships, families.  Science-five senses, nutrition, ocean life, animals, magnets, rules. Fine motor-Uses a variety of tools including tongs, pencils, scissors and crayons	Sorting and classifying by attributes-color, shape, size, more and less, patterning, identify and write 1-10, counting beyond 10, matching, shape words. Shows comprehension by answering question, related to story. Memorized Bible verses. Identifies & writes first & last name. States personal information like address.



**EARLY LEARNING CENTER**  
at Wilmington Christian School

# ELEMENTARY SCHOOL CURRICULUM

Given that curriculum development is an ongoing process, this grid offers representative topics and concepts that are studied at each grade level.

	Bible	Math	Language Arts	Science
Kindergarten	Creation; Character of God; the plan of salvation; Godly sense of self-worth; children of the Bible; life of David; fruit of the Spirit.	Using manipulatives to develop a strong sense of numerals; patterns; problem solving; introduction to addition & subtraction, time, fractions.	Letter-sound association, phonemic awareness, introduction and practice of decoding skills, vocabulary, literature appreciation, written & oral communication skills; listening skills; handwriting skills, phonetic writing.	Hands-on activities in study of farm animals; weather; seasons; senses; trees, wood, & paper. Intro to the scientific process; hatching chicks, and development of respect for God's creation.
1st Grade	Gain a deeper understanding of God's character through the study of Old and New Testament scripture, of Jesus' life purpose, words and actions through a study of Mark, our response to the gospel, and our identity as children of God.	Using manipulatives to develop a strong sense of numerals; practice of addition & subtraction facts to 18; fractions; graphs; time; money.	Develop strong phonics and decoding skills; practice in spelling and reading comprehension; age appropriate activities for beginning reading, spelling, and writing skills; critical thinking, handwriting practice; exposure to good literature.	Foster an appreciation of God's power and love as revealed in creation; use the Scientific Process along with hands on exploration; themes of study include solids & liquids, pebbles, sand and silt, plants and insects and nutrition and healthy bodies.
2nd Grade	Learning God's attributes through studies of Moses & Daniel; how knowing God's character results in praise; how to become a child of God & grow in Christian life; characteristics to help make missionaries work effectively.	"Math Their Way"; mastery of addition & subtraction facts to 18; renaming & regrouping; multiplication; fractions; time; measurement; problem solving, & probability.	Solidify phonics skills to become independent readers; improving comprehension skills; reading for specific purposes; writing, revising & editing; spelling; beginning cursive.	Using the five senses & the scientific process; air & weather; balance & motion; insects; plants.
3rd Grade	O.T. study from Genesis to Ruth with emphasis on God's creation, man's fall from grace, God's redemptive plan & missions.	Multiplication/division skills & fact memorization; adding & subtracting skills; measurement; geometry; estimating; mental math; charts & graphs.	Comprehension & language skills; grammar skills; effective traits of good writing; spelling; cursive handwriting.	Rocks & minerals; metric measurement; solar system; magnetism; electricity & light; structures of life (plants & animals).
4th Grade	O.T. from 1 Samuel to Esther, emphasis on obeying, worshipping & serving God, children of Israel's cycle of sin (judgment - repentance - restoration), & missions.	Addition & subtraction in the millions; 2 digit multipliers; 2 digit divisors; decimals; ratio; fractions; geometry; problem solving skills; probability; time; graphing; data collection & analysis; number theory; expression; measurement; converting units; area; volume; reasoning.	Language: parts of speech, grammar, word study & usage; creative writing skills; spelling; handwriting; decoding; fluency; text comprehension; literary analysis; response; conventions; research & study skills.	Our changing earth; weather; physics of sound; human body; cycles of life; our Divine Creator; human body; skeletal & muscular systems.
5th Grade	God's redemptive plan; messianic prophecies; Christ's life, teachings, death, resurrection; establishment of the early church, Paul's missionary journeys.	Place value; number sense; comparing and ordering whole numbers; adding and subtracting whole numbers through the thousands; time; mean, median & mode; graphing; multiplication and division; number theory; fractions; decimals; geometry; measurement; probability; basic unit conversions; basic area and volume; problem solving; vocabulary & written explanations of math processes	Vocabulary development; comprehension skills; word study; grammar; parts of speech; mechanics; creative and informational writing (prewriting, drafting, revising, editing, publishing and research writing); exposure to varied literary genres; developing a love of reading	Ecosystems & biomes, cells & human body systems (circulatory, respiratory, digestive), nutrition, scientific method, solar energy & its effects on environment

	Social Studies	Technology	Art	Physical Education
Kindergarten	Introduction to responsible citizenship; rules established by God; authority in families, school, communities; beginning use of maps & globes; significance of holidays.	Introduction to mouse & home row keyboarding skills along with website explorations that support educational curricular goals. Introduction to directional thinking with basic coding skills using robotics. Periodic exposure to Minecraft Education Edition to encourage problem solving.	Creating a joyous blend between an appreciation for our God & His creativity observed & the unique beauty of each student's creative giftedness. The basic foundations of the elements of art & the principles of design are taught with each project. The students create works of art with a variety of art media & techniques. They build on old skills & learn new ones while exploring God's world, different cultures through time, & the lives & artistic styles of various notable artists & art movements.	Group activities using large motor skills; games; parachute movement activities; creative movement activities; tumbling; rock wall climbing.
1st Grade	Developing a Christian character; families & their need for rules made by God & man; protecting the environment; introduction to map skills; determining needs & wants.	Continued learning into mouse & keyboarding skills along with website explorations that support educational curricular goals. Continued learning into directional thinking with basic coding skills using robotics. Periodic exposure to Minecraft Education Edition to encourage problem solving, literacy & vocabulary.		Group activities using large muscles; activities to develop agility; rhythmic activities; introduction to ball skills; tumbling; physical fitness activities; rock wall climbing.
2nd Grade	Comparing & contrasting people in different neighborhoods; communities around the world; American & family celebrations; intro to government; economics; use of map skills.	Continued keyboarding practice along with exploration into creative design programs for the purpose of connecting visual media to learning concepts across multiple subjects. Introduction to Minecraft Education Edition with the purpose of individual based building activities to promote problem solving skills.		Group activities using large muscles; rhythmic activities; beginning tumbling & balance beam; ball skills; physical fitness activities; team concepts; rock wall climbing.
3rd Grade	Communities (people & resources); cultures; customs & environments; intro to US government; American history; using maps & globes.	Continued exploration into creative design programs for the purpose of connecting & creating visual media to learning concepts across multiple subjects. Introduction to Microsoft Word skills. Continued use of Minecraft Education Edition with the purpose of exploring construction concepts & further development of team based collaboration.		Fitness activities; group activities; advanced tumbling & balance beam; ball skills; team concepts; rock wall climbing.
4th Grade	US & world geography with emphasis on natural features; DE history & geography; map skills; learning states & capitals; research skills & projects.	Continued exposure to research based projects connected to Microsoft Word skills along with exploration into photography skills & connecting photography to media design & various other educational subjects. Continued use of Minecraft Education Edition to explore & activate interests into various scientific research topics.		Skill instruction in: soccer, field hockey, football, volleyball, basketball, team handball, floor hockey, track & field, & softball; rock wall climbing; team concepts.
5th Grade	North American native tribes, migration to the Americas, early colonies, Revolutionary War, Civil War and reconstruction, branches of government, map skills, mini-society (supply & demand, profit, economics, consumerism)	Connecting Microsoft Word skills & creative writing to digital media programs such as iMovie with the purpose of creating gospel based content. Continued use of Minecraft Education Edition with the purpose of promoting leadership skills.		Skill instruction in: soccer, field hockey, football, volleyball, basketball, team handball, floor hockey, track & field, & softball; rock wall climbing; team concepts; jump rope activities; team concepts.

Spanish	Music	Library
<p>Spanish curriculum currently under revision, but will include a multitude of subject areas including greetings, numbers, colors, shapes, family, and animals.</p>	<p>Musical experiences &amp; vocal activities based on theories of Kodály which include exposure to cultural songs which promote basic musical theory, rhythm, &amp; vocal training.</p>	<p>Library manners &amp; procedures, &amp; practice listening skills are taught. Students learn to take care of books &amp; how to check them out. Students learn to identify parts of a book &amp; other library terms.</p>
	<p>Musical experiences &amp; vocal activities based on theories of Kodály which include exposure to cultural songs which promote basic musical theory, rhythm, &amp; vocal training along with introduction to dance &amp; musical movement concepts.</p>	<p>Topics include library citizenship &amp; procedures, book care, differentiation between fiction &amp; nonfiction, parts of the book, enjoying literature through a variety of media &amp; recognition of authors &amp; illustrators that are appropriate for the age &amp; reading levels of the students.</p>
	<p>Musical experiences &amp; vocal activities based on theories of Kodály which include exposure to cultural songs which promote musical theory, rhythm, &amp; vocal training along with further instruction in dance &amp; musical movement concepts.</p>	<p>Curriculum includes alphabetizing, counting, main idea, predicting outcomes, &amp; fact verses opinion. Students identify types of fiction, &amp; demonstrate proficiency in use of nonfiction books to locate information. The Dewey Decimal System is used to locate books/materials with the support of the card catalog &amp; web tools.</p>
	<p>Introduction to classical music &amp; music appreciation along with further instruction in dance &amp; musical movement concepts. Introduction to musical theory through interaction with the music creation program MuseScore. Musical singing concepts are reinforced during chorus times along with basic introductions to playing piano.</p>	<p>Curriculum includes fiction &amp; nonfiction arrangement, biographies, poetry, introduction &amp; review of reference materials, honing dictionary, thesaurus &amp; encyclopedia skills. Students demonstrate proficiency using the card catalog &amp; web tools to locate books.</p>
	<p>Musical experiences based on generational music from around the world. Introduction into reflective practices in examining music's impact on our culture and its effects on our biblical worldview. Further learning into musical theory using MuseScore along with music appreciation. Musical singing concepts are reinforced during chorus times along with basic introductions to piano playing.</p>	<p>Atlas, map skills, &amp; reference materials are integrated into the curriculum. Students explore various genres of literature &amp; study the book publication process with poetry. Study &amp; informational skills include search strategies, identifying &amp; using information from a database, plagiarism, copyright issues, &amp; Internet safety.</p>
	<p>Musical experiences &amp; exploration into Jazz and Blues music. Continuation of reflective practices in examining music's impact on our culture and its effects on our biblical worldview. Introduction into practical uses of music in the creation of musical media with a focus on spiritual growth &amp; gospel presentation.</p>	<p>Students continue to explore various genres and hone research skills by visiting the library weekly. Students are fluent in library terminology &amp; functions. Students can locate items by using the Dewey Decimal system; analyze different reference materials; identify plagiarism &amp; cite sources for bibliographic reference.</p>



# MIDDLE SCHOOL CURRICULUM

Given that curriculum development is an ongoing process, this grid offers representative topics and concepts that are studied at each grade level.

	Bible	Math	Language Arts	Science	Social Studies	Spanish
6th Grade	Students develop Bible research skills as they study Psalms, Proverbs, & the minor prophets, learning to apply Biblical truth to daily living. Reflective writing is practiced.	Students develop skills involving Algebra, Geometry, measurement, proportional reasoning, probability, statistics & problem-solving.	Students study various literary genres, develop language & decoding skills & reading comprehension. Spelling, vocabulary, & proper grammar are stressed, along with paragraph construction.	Physical Science focuses on energy & matter, force & motion, & chemical relations; emphasis on the scientific method & safety through hands-on activities. Technical writing is stressed.	Students develop a knowledge & appreciation for early civilizations including China, Egypt, Mesopotamia, Mesoamerica & South America. Informative writing is practiced.	
7th Grade	Students study major people & events of the O.T. learning how God dealt with His people & applying that information to their lives today.	This course prepares students for Algebra and includes units covering real numbers & algebra, proportional reasoning, geometry & measurement, probability & statistics and linear & nonlinear functions.	Students study fiction, drama, non-fiction, & poetry as literary forms, including a variety of novels. 5 paragraph essays; vocabulary; proper grammar skills.	Life Science focuses on cells, plants, animals, & the student's relationship to his/her environment. Hands-on experiences & labs enhance learning & interest.	Students study the ancient empires of Greece, Rome, Arabian Peninsula, & Europe during the Middle Ages, the Renaissance and exploration. Note-taking skills & historical analysis are emphasized.	Students are introduced to & develop an appreciation for, Spanish & Spanish-speaking cultures & countries. They begin to communicate & understand basic structures of the target language.
8th Grade	Students will study the life of Christ. In this survey they will study the Old Testament prophecies of the Messiah, Jesus' birth, his earthly life, death, resurrection, and current work in this world.	Algebra I and Honors Algebra are both offered. Both will cover linear, radical & quadratic equations, polynomial operations, factoring and problem solving.	Students analyze stories, novels, poetry, and drama, including Holocaust era writings focusing on literary elements. Instruction on a variety of writing forms with emphasis on proper grammar & vocabulary.	Earth Science focuses on geology, archaeology, meteorology, astronomy, & oceanography. Students participate in labs, learning proper laboratory protocol & safety.	Students study American History through 1870. Historical documents (i.e., Declaration of Independence) are studied & analyzed. A History Day research project is required.	Students continue to develop an understanding of & appreciation for Spanish and Spanish-speaking cultures and countries. They expand their vocabulary, and learn more complex structure.





Technology

Art

Music

Physical Education

Self Confrontation

<p>This course introduces students to modern technology through an investigative &amp; hands-on approach. These are some of the areas we will be studying: computer hardware and maintenance, 3-D modeling, computer programming, research &amp; design, magnetic levitation, advanced electronics.</p>	<p>Students explore the world of art through art production, art history &amp; a deeper investigation of the principles of art &amp; design. The middle school classes spend extensive studio time working on developing ideas, maintaining higher levels of craftsmanship and effort, &amp; understanding the tools, media and purposes of the art they are creating. Sketch books are started in middle school &amp; drawing assignments are given as homework to help the student to develop their ability to see &amp; communicate what is important to them.</p>	<p>Students develop an appreciation &amp; understanding of music as God's creation through the study of music history &amp; music theory. Chorus &amp; band are offered as electives.</p>		
<p>This course introduces students to modern technology through an investigative &amp; hands-on approach. These are some of the areas we will be studying; bridge construction, structural engineering concepts, alternative energy resources, flight/aerodynamics, model airplane construction.</p>			<p>Students develop skills in a variety of team &amp; individual sports at the interscholastic level and in physical education class. They also learn the importance of a healthy, active lifestyle as part of the physical education &amp; health curriculum.</p>	
<p>This course introduces students to modern technology through an investigative &amp; hands-on approach. These are some of the areas we will be studying: aerodynamics, the history of flight &amp; modern rocketry, rocket building, Co2 dragster design.</p>	<p>Exploring Art in both 2 and 3 dimensions, emphasizing both Art History and Contemporary Art. We see our personal artistic expressions as one wonderful aspect of being made in the image of our Creator. Weekly sketchbook assignments will help students develop their own voices as artists; the classroom will be mostly devoted to studio time. Students will expand their ideas of what defines art, as well as honing &amp; expanding their technical skills.</p>	<p>Chorus, band, &amp; orchestral string ensembles are offered as electives.</p>		<p>Students learn how to study scripture for answers to life's problems. Students learn Biblical principles &amp; how to incorporate those principles into daily life. Some topics include preoccupation with self, anger, relationships, depression, fear, &amp; worry</p>



# HIGH SCHOOL CURRICULUM

## BIBLE

	credit	weight
<b>Foundations of the Bible (9, 10)</b>	½	1.0
Designed for first year International students to introduce them to the fundamental truths found in the Word of God.		
<b>Pentateuch and Wisdom (9)</b>	½	1.0
Students will begin to develop tools for reading the Bible well, and will read the Pentateuch (Genesis, Exodus, Leviticus, Numbers, and Deuteronomy) and the Wisdom Literature (Job, Psalms, Proverbs, Ecclesiastes, The Song of Songs).		
<b>Kings and Prophets (10)</b>	½	1.0
The students will read the Historical Books and the Prophets. Students will also continue to develop the tools needed for sound Bible reading.		
<b>Chronicles and the New Testament (11)</b>	½	1.0
This class will read Chronicles and the rest of the Old Testament. They will also read the New Testament. Along side of looking into the text, the students will study basic Christian Doctrine.		
<b>Understanding God's World (12)</b>	½	1.0
Students will discuss elements of a Christian Worldview and look at principles that can be used to lovingly share their faith with others.		

## COMPUTER SCIENCE

	credit	weight
<b>Introduction to Computer Science</b>	½	1.0
This course examines several different areas of study in computer science.		
<b>Advanced Topics in Computer Science</b>	1	1.25
This course is designed to encourage students to develop expertise in specific technology areas and how to work together on large scale projects which require collaboration among several developers.		
<b>Computer Programming</b>	½	1.1
An introduction to the theory and practice of computer programming.		
<b>Advanced Placement Computer Science Principles</b>	1½	1.3
A multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts.		

## ENGLISH

	credit	weight
<b>College Prep English</b>	1	1.1
<b>(9)</b> Students will analyze short stories, poetry and a Shakespearean play.		
<b>(10)</b> This course combines a survey of major literary eras and genres, stressing British literature.		
<b>(11)</b> Students will be able to trace American literature from early Puritan writers to the authors of the present day.		
<b>(12)</b> Students will write a sample college application essay and a research paper.		
<b>Honors English</b>	1	1.25
<b>(9)</b> Students will analyze short stories, novels, a Shakespearean play and poetic works.		
<b>(10)</b> Students will study British literature from 700 A.D. through 1989 A.D.		
<b>(11)</b> Students will trace American literature from early Puritan writers to the authors of the present day. Further study of literary forms, terminology, vocabulary, grammar, and oral skills will be included.		
<b>(12)</b> Students will study world literature from the ancient Middle East including Greek works. Students will also explore modern literature from South America, China and Africa.		
<b>Advanced Placement English Literature &amp; Composition (12)</b>	1½	1.3
A college-level course, students will read and annotate works of recognized literary merit. They will analyze, evaluate, and discuss novels, short stories, plays, and poems from various time periods and from authors of diverse ethnicities.		
<b>Creative Writing</b>	½	1.1
Students will study quality writing, learn techniques used in writing, and use their creativity to produce their own writings.		
<b>Speech</b>	½	1.1
Learn how to prepare, organize, research, and present different types of speeches for various types of audiences.		
<b>Journalism</b>	½ or 1	1.1
Students focus on the creation of a product – the Wilmington Christian School's high school newsblog.		
<b>Yearbook</b>	½ or 1	1.1
Students learn to use the graphic InDesign program necessary for the successful publication of the "Microcosm" and a spring supplement.		
<b>Classic Film Seminar</b>	½	1.1
This course will view and discuss various types of films (offered every other year).		



## ELECTIVES

	credit	weight	
<b>Art I</b>	½ or 1	1.0	Students will learn foundational skills and techniques that will be utilized in all other higher-level art classes.
<b>Art II, III, IV</b>	½ or 1	1.1	Students will work at a high level of self-expression and technique as they develop their ideas in various media.
<b>Pre-AP Honors Art</b>	1.0	1.1	A mandatory pre-requisite course to "AP Studio Art: Drawing Portfolio" that will prepare students to be successful in the AP course. This class meets 6 time per week and demands a significant time commitment.
<b>Advanced Placement Studio Art: Drawing Portfolio</b>	1½	1.3	This course has been developed to accommodate students who have expressed an interest in completing their AP Studio Art: Drawing Portfolio exam. This course is equivalent to a first year college art class and all students are expected to challenge themselves to develop mastery in the ideas, skills and ability in drawing. Therefore all content meets the requirements as stated in the College Board portfolio requirements. Through direct teacher instruction, emphasis will be placed on the production of a volume of quality pieces of artwork. Students will address all three sections of the portfolio: Quality, Breadth and Concentration. This class meets 6 time per week and demands a significant time commitment.
<b>Independent Study</b>	½ or 1	1.1	This class is intended for the serious art student who cannot fit a regularly scheduled art class into his/her schedule. Must be able to work independently with deadlines.
<b>Drawing &amp; Painting</b>	¼	1.1	Students will learn a variety of 2 dimensional techniques including charcoal, pastel, watercolor, and acrylic painting. Both abstract (non-objective) and realistic drawing and painting skills will be addressed.
<b>Digital Photography</b>	¼	1.1	Students must have their own fully manual DSLR camera. No experience required. This course is not offered every year.
<b>Textile Art</b>	½	1.1	Students will learn or expand on skills in traditional textile techniques such as knitting, crochet, felting, weaving, and quilting. Freedom to create art in both 2 and 3 dimensions is the emphasis, as well as investigation of contemporary art that utilizes and draws on these techniques.
<b>3D Design</b>	¼	1.1	Students will use a variety of materials including cardboard, wire, wood and plaster to explore carving, modeling and constructing interesting 3-D work, as well as jewelry from wire and mixed media.
<b>Printmaking</b>	-1 semester course		Students will learn and experiment with the unique and compelling processes of printmaking. Techniques include block printing in wood and linoleum, monoprint, collagraph, and drypoint etching.
<b>Portrait Drawing Workshop</b>	-1 semester course		Students will use a variety of materials including cardboard, wire, wood and plaster to explore carving, modeling and constructing interesting 3-D work, as well as jewelry from wire and mixed media.
<b>Concert Choir</b>	½	1.0	Students in this mixed ensemble will receive instruction and gain experience while singing and performing a diverse repertoire of choral music. Skill level: Beginner - Advanced.
<b>Jubilee Singers</b>	½	1.1	Jubilee Singers is a mixed vocal ensemble performing primarily acappella music with an emphasis on Spirituals, World Music, and Modern Composition. Auditions are held in the spring. Skill level: Intermediate - Advanced.
<b>Concert Band</b>	½	1.0	Students will receive instruction and gain experience in group instrumental performance.
<b>String Ensemble</b>	¼	1.0	Offered to any violin, viola, cello or string bass player who has a minimum of two years playing experience and is currently studying privately.
<b>Jazz Band</b>	½	1.1	The concept of big band jazz music will be introduced in this class.
<b>Music Theory</b>	½	1.1	A self-paced music theory course including the study of basic music theory and the development of aural musical skill and comprehension.
<b>Music Theory 2</b>	½	1.1	Students who have completed a year of study in 'Music Theory' may opt to continue their study in this course.
<b>AP Music Theory</b>	1½	1.3	Students in AP Music will develop their ability to recognize, understand, and describe the materials and processes of music. The emphasis is on rules of theory and composition, ear training, sight singing, and analysis. This course is designed both for students who desire to prepare for a career in music as well as those seeking personal enrichment.
<b>Harmony &amp; Arranging</b>	½	1.1	Students must have mastered Music Theory 2 to advance to this course. This course includes: harmonizing with both major and minor I, IV, V, V7 chords, writing melodies, inversions, four-part writing for voice and instruments, and transposition.
<b>Driver Education</b>	¼	Pass/Fail	The purpose of driver education and traffic safety is to provide students with the knowledge, attitudes, and competencies needed to become safe, responsible members of the highway transportation system. <i>Please note: Out-of-state students are required to pay a fee in order to take Driver Education. This is required by the Department of Education.</i>
<b>Physical Education (9-12)</b>	½	1.0	Teaches the student lifetime physical activities that will aid overall body conditioning and appropriate relaxation.
<b>Introduction to Athletic Training</b>	½	1.0	This course provides an overview of various fields of athletic training and sports medicine.
<b>Co-curricular Requirement Athletic Participation</b>		1.0	A student must participate for a full season as a player on a junior varsity or varsity sports team to earn a co-curricular activity credit.
<b>Complete Wellness</b>	½	1.0	The study of four areas of the human being (physical, mental, emotional, and spiritual) and God's design for our lives.
<b>Elementary Aide</b>	¼, ½, or 1	1.0	Prerequisites – approval of Elementary faculty This course will give the student an overview of what it is like to work in an elementary school.



# HIGH SCHOOL CURRICULUM

<b>Library Aide</b>	½ or 1	1.0
Prerequisites – approval of Librarian This school-service course will enable the student to learn much about the functioning of the library.		
<b>Teacher's Aide</b>	¼, ½, or 1	1.0
Prerequisites – approval of the teacher.		
<b>Chemistry Lab Assistant</b>	¼	1.0
Prerequisites – approval of the teacher.		
<b>Office Aide</b>	½	1.0
Prerequisites – junior or senior The responsibilities of this school-service course will be to assist the office staff.		

## FOREIGN LANGUAGE

	credit	weight
<b>Spanish I</b>	1	1.1
This course will assist the student in acquiring a basic vocabulary and develop listening, reading, and speaking skills through the use of various communicative methods.		
<b>Spanish II</b>	1	1.1
This second year course begins with review of introductory grammar and vocabulary and continues with more fundamental concepts in the grammatical study of the language.		
<b>Spanish III</b>	1	1.25
Students will put into practical use the application of learned grammatical structures both orally and in written form.		
<b>Spanish IV</b>	1	1.25
The cultural study of the Spanish-speaking country continues with an emphasis on its history and different periods of literature.		
<b>German I</b>	1	1.1
The second year of German will continue to build on the foundations of the grammatical structure of the German language obtained in German I.		
<b>German III</b>	1	1.25
Continues in a study of the structure and vocabulary of the language. The focus shifts to a creative use of the language through the use of scenarios, role-playing, and essay writing.		
<b>German IV</b>	1	1.25
Focus on speaking, reading, and writing the German language through role-playing.		

## MATHEMATICS

	credit	weight
<b>Algebra I</b>	1	1.0
The solution of linear equations and inequalities together with the graphing of linear functions form the core of this course.		
<b>Geometry</b>	1	1.1
The focus of the course is on the properties of plane geometric figures: triangles, circles, parallelograms, and other polygons.		
<b>Honors Geometry</b>	1	1.25
The student who is very proficient in mathematics or who anticipates pursuing a career in mathematics, science, or engineering is encouraged to select the honors level course.		
<b>Business Math and Personal Finance</b>	1	1.0
The goal of Practical Mathematics is to prepare students to successfully manage their personal financial affairs.		

<b>Algebra II</b>	1	1.1
Logical foundations for concepts as well as manipulative skills and problem solving techniques are stressed.		
<b>Honors Algebra II</b>	1	1.25
The student who is very proficient in mathematics or who anticipates pursuing a career in mathematics, science, or engineering is encouraged to select the honors level course.		
<b>Advanced Algebra &amp; Trigonometry</b>	1	1.1
Topics in advanced algebra, trigonometry, and analytic geometry are related to prepare the student for non-calculus college mathematics courses.		
<b>Pre-Calculus</b>	1	1.1
Concepts of functions are further developed with the addition of exponential, logarithmic and trigonometric functions.		
<b>Honors Pre-Calculus</b>	1	1.25
The student who is very proficient in mathematics or who anticipates pursuing a career in mathematics, science, or engineering is encouraged to select the honors level course.		
<b>Honors Calculus</b>	1	1.25
The concepts of the derivative and integral are developed with applications in business and the social sciences.		
<b>Advanced Placement Calculus AB</b>	1½	1.3
This is a college-level course where the concepts of the derivative and integral are developed with applications in the sciences and engineering.		

## SCIENCE

	credit	weight
<b>Physical Science</b>	1	1.0
In this course the student is introduced to fundamental concepts of physics and chemistry.		
<b>Biology (laboratory science)</b>	1	1.1
This course provides the college-bound student with an understanding of life processes.		
<b>Honors Biology (laboratory science)</b>	1	1.25
Honors Biology provides a challenging curriculum in biology for the student who aspires to a career in the biological sciences, health sciences, physical sciences, and technical fields such as computer science and engineering.		
<b>Chemistry (laboratory science)</b>	1¼	1.1
Chemistry is a mathematically oriented course designed for the student who would like to take chemistry in preparation for science classes at the college level.		
<b>Honors Chemistry (laboratory science)</b>	1¼	1.25
Honors Chemistry is designed for the student who enjoys the challenge of a strong mathematical approach to modern chemistry.		
<b>Advanced Placement Biology (laboratory science)</b>	1½	1.3
This course will cover all of the biological topics of the standard first year biological sciences course at the college level.		
<b>Physics (laboratory science)</b>	1¼	1.1
Physics develops the student's understanding of the relationship between energy and matter.		
<b>Honors Physics (laboratory science)</b>	1¼	1.25
Physics develops the student's understanding of the relationship between energy and matter.		
<b>Honors Anatomy &amp; Physiology</b>	1	1.25
The course will feature an in-depth study of human systems.		

**Ecology** $\frac{1}{2}$  1.0

Course content includes basic ecological principles and applications, such as pollution, species extinction, and population growth.

**Marine Science** $\frac{1}{2}$  1.0

This course focuses on plant and animal life in fresh and salt water with main concentration in the study of the oceans.

**Forensic Science**

1 1.0

Forensic Science is any science used for the purposes of the law and provides impartial scientific evidence for use in investigations and court cases.

**SOCIAL STUDIES**

credit weight

**Civics**

1 1.0

Civics is designed to acquaint the student with the principles of good citizenship.

**Western Civilization**

1 1.0

Western Civilization presents a survey of Western European history from the Middle Ages to the French Revolution.

**American History**

1 1.0

This course surveys American history from the Civil War to the present.

**Advanced Placement  
United States History** $1\frac{1}{2}$  1.3

A college level course that surveys United States history from Native Americans to the present.

**Political Science**

1 1.1

This course engages the student in the study of democracy as contrasted with totalitarianism.

**Asian/African Cultures** $\frac{1}{2}$  1.1

Students will study literature, films, art, and modern history of Asia and Africa.

**Survey of Social Sciences** $\frac{1}{2}$  1.1

An introduction to philosophy and psychology.

**Economics** $\frac{1}{2}$  1.0

An introduction to the basic tools of microeconomic and macroeconomic analysis. Students will study microeconomics concepts: consumers, firms, markets and income distribution; and macroeconomics concepts: national income, employment, inflation and money.

**Current Events** $\frac{1}{2}$  1.0

This is a topical, discussion-based course focusing on local, national, and international current events. Reading focus on major political, social and scientific topics.

**Introduction to Human Geography** $\frac{1}{2}$  1.0

This is an integrated social sciences course based on issues in social and cultural geography. Readings and discussion are drawn from a variety of current media and academic sources.

Due to the higher difficulty of Honors and AP courses, class rank is based on a weighted grade point average. GPA calculations reflect individual performance, course credit rating, and weight factor for each course. WCS requires  $22\frac{1}{4}$  high school credits to graduate. Each credit represents 36 weeks of work under the supervision of a teacher. Typically this includes: English (4), Social Studies (3), Mathematics (3), Science (3), Bible (2), Foreign Language (3), Electives (4), and Volunteer Service Program ( $\frac{1}{4}$  = 40 hours).

Please note that some classes are offered every other year.



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*For a complete listing of faculty and staff,  
please visit [WilmingtonChristian.org](http://WilmingtonChristian.org)*





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WCS graduates are accepted at a variety of institutions of higher education, including:



Art Institute of Philadelphia  
Auburn University  
Baylor University  
Bloomsburg University  
Boston Conservatory  
Bucknell University  
Cairn University  
Calvin College  
Carnegie Mellon University  
Cedarville University  
The Citadel  
Clemson University  
Colgate University  
Columbia University  
Cornell University  
Covenant College  
Drexel University  
Duke University  
Eastern University  
Elizabethtown College  
Elon College  
Emory University  
Franklin and Marshall College  
Furman University  
Georgia Institute of Technology  
Gettysburg College  
Goldey-Beacom College  
Gordon College  
Grove City College  
High Point University  
Houghton College  
Howard University  
James Madison University  
Johns Hopkins University  
Johnson and Wales College  
Kutztown University  
Lancaster Bible College  
LaSalle University  
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Loyola University  
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Messiah College  
Millersville University  
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New York University  
North Carolina State University  
Northeast Christian College  
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