

WESLEYAN CHRISTIAN ACADEMY

COURSE DESCRIPTIONS

The Christian perspective pervades all of the curriculum

Grades 9-12

2015-16

Graduation Requirements

English	4 units
Mathematics	4 units
Science	3 units
Social Studies (U.S. History, World History, Government)	3 units
Philosophy	1 unit
Bible	2 units
Foreign Language	2 units
PE/Health	1 unit
Electives	3 units
Total Units Required	23 units

Senior Service Also Required

All seniors are required to perform a minimum of twelve (12) hours of senior service in order to graduate from Wesleyan Christian Academy. The senior class advisors coordinate this.

ENGLISH DEPARTMENT

English 9 - Literature and Composition

Grade 9

1 unit

This course focuses on further developing students' skills in grammar, reading, writing, speaking, and critical thinking. Students will be exposed to various forms of literature including, but not limited to short stories, poetry, drama, and the novel. Major works may include: *Animal Farm*, *To Kill a Mockingbird*, *The Tragedy of Romeo and Juliet*, and *The Odyssey*, as well as others. The student will develop a minimum of three formal essays and a research paper, in addition to other more informal writing. *Summer reading is required.*

Enrichment English, Literature, and Composition

Grade 9

1 unit

This course provides a study of grammar, writing skills, vocabulary, and a more technical study of literature. Oral presentations and a research paper are required. Major works may include the following: *Animal Farm*, *The Miracle Worker*, *Romeo and Juliet*, *The Adventures of Huckleberry Finn*, and *The Odyssey*. The literature course also exposes the student to short stories, dramas, and poetry. Developing written compositions is thoroughly and explicitly explored. Practice instruction for SAT/ACT is also provided. **The Enrichment Center Principal must approve enrollment.**

Honors English 9

Grade 9

1 unit

Recommended Pre-requisites: "A" average in English 8; teacher recommendation

Honors English 9 is designed for highly motivated students who seek a greater challenge in English. The focus of this course is to develop and advance students' skills in grammar, reading, writing, speaking, and critical thinking. Students will be exposed to various forms of literature including, but not limited to short stories, poetry, drama, and the novel. Major works may include *Animal Farm*, *To Kill a Mockingbird*, *The Tragedy of Romeo and Juliet*, and *The Odyssey*, as well as others. Writing requirements include a minimum of three formal essays as well as an analytical research paper, in addition to other more informal writing. The rigorous pace and challenging curriculum are excellent preparation for future honors English classes and Advanced Placement English classes. *Summer reading is required.*

English 10 - Literature and Composition

Grade 10

1 unit

This course provides a study of grammar and usage skills, formal composition, vocabulary, the research paper, and literature. Through the perspective that God is Supreme Creator, students explore the world of poetry, drama, the novel, non-fiction, and the short story. Literary works include classics such as *Julius Caesar*, *A Raisin in the Sun*, *Castaway Kid*, *A Separate Peace*, *Night*, *The Screwtape Letters*, and other individually assigned works. *Summer reading is required.*

Enrichment English, Literature, and Composition

Grade 10

1 unit

This course provides a study of grammar and usage skills, formal composition, vocabulary, the research paper, and literature. Through the perspective that God is Supreme Creator, students explore the world of poetry, drama, the novel, non-fiction, and the short story. Literary works may include *Julius Caesar*, *Our Town*, *Antigone*, *A Separate Peace*, *I Never Sang for My Father*, and other individually assigned works. Practice instruction for SAT/ACT preparation is also provided. **The Enrichment Center Principal must approve enrollment.**

including essays, novels, short stories, poetry, and selected nonfiction, is thoroughly explored. **Students are required to take the AP exam.** *Summer reading is required.*

English 12 - Survey of British Literature and Advanced Composition Grade 12 1 unit

In this course, students study the major periods of British literature, beginning with the Anglo-Saxon period and ending with twenty-first century literature. Exploring the influence of the Bible on literature is a major emphasis. Works studied include classics such as: *Beowulf*, *The Canterbury Tales*, *Hamlet*, *Macbeth*, *Paradise Lost*, *The Rime of the Ancient Mariner*, *The Inferno*, *Lord of the Flies*, and many other short works. Vocabulary, research, and grammar are emphasized. Students are given frequent writing assignments and oral interpretations dealing with the themes of literature. This course is designed to prepare students for college English. *Summer reading is required.*

Enrichment Survey of British Literature and Composition Grade 12 1 unit

This course focuses on the major periods of British literature, beginning with the Anglo-Saxon period and ending with twentieth century literature, within a small classroom setting. Exploring the influence of the Bible on literature is a major emphasis. Works studied include *Beowulf*, *The Canterbury Tales*, *Hamlet*, *Macbeth*, *Paradise Lost*, *The Rime of the Ancient Mariner*, *The Inferno*, *Lord of the Flies*, *Cry*, *The Beloved Country*, and many other short works. Vocabulary, research, and grammar are emphasized. Students are given frequent writing assignments and oral interpretations dealing with the themes of literature. **The Enrichment Center Principal must approve enrollment.**

**Honors English 12 – Survey of British Literature and Advanced Composition
Grade 12 1 unit**

Recommended Pre-requisites: At least “B” average in Honors English 11 or “A” average in English 11; minimum combined PSAT Critical Reading and Writing score of 100; and teacher recommendation

This course is for the student who is academically talented in English. Major works studied include classics such as: *Beowulf*, *Canterbury Tales*, *Macbeth*, *Hamlet*, *A Passage to India*, *Picture of Dorian Grey*, and *Lord of the Flies*. Research and analytical writing are emphasized. Major British poets are explored including Hardy, Tennyson, Browning, Eliot, Yeats, Lawrence, Joyce, Haney, the King James Bible, and many others. Vocabulary and grammar are reinforced. This course is designed to prepare students for college English. *Summer reading is required.*

AP English Literature and Composition Grade 12 1 unit

Recommended Pre-requisites: “A” average in Honors English 11 or AP Language and Composition; minimum combined PSAT Critical Reading and Writing score of 115; and teacher recommendation

AP English Literature and Composition is a course designed to explore literature and composition on a freshman college level. The course is designed for the highly motivated, gifted English student. World literature, with a concentration on British literature, is read and analyzed. Extensive reading and writing are required. Major authors include Shakespeare, Chaucer, Ibsen, Chopin, Golding, Shaw, Milton, Keats, Shelley, Byron, Tennyson, Eliot, Alvarez, and numerous others. **Students are required to take the AP exam.** *Summer reading is required.*

Summer Reading for All High School English Students:

College Prep Freshmen	One required book
Honors Freshmen	Two required books
College Prep Sophomores	One required book
Honors Sophomores	Two required books
College Prep Juniors	One required book
Honors Juniors	Two required books
AP Juniors	Four required books
College Prep Seniors	One required book
Honors Seniors	Two required books
AP Seniors	Four required books
Resource English at each grade level	One required book

Resource English **Grades 9-12** **1 unit**

Resource English in grades 9-12 closely adheres to the guidelines established for the corresponding regular English classes. Modifications in work load, testing, and amount of material learned/taught are based on the individual needs of the students. *Summer reading is required.*

Journalism I **Grades 9-12** **1 unit**

Recommended Pre-requisite: Recommendation from English teacher

This class, which is a prerequisite to the Journalism II class, trains students in the skills needed to produce the school yearbook. The following skills are taught: writing, editing, proofreading, layout design, computer skills, propaganda, bias, reporting, interviewing, salesmanship, photography, the media's role in society, and many other journalistic proficiencies. A review of grammar, punctuation, and composition skills is taught through writing.

Journalism II/Honors Journalism II **Grades 10-12** **1 unit**

Recommended Pre-requisites: An "A" average in Journalism I and/or teacher/advisor recommendation. Enrollment is contingent on an interview with yearbook advisor.

The primary responsibility of this class is the production of the school yearbook. Students use their talents and skills in layout, design, copy, photography, salesmanship, reporting, and research to ensure that the yearbook is an annual which accurately and creatively reflects the essence of Wesleyan Christian Academy. The class requires superior computer skills, self-motivation, independent work, and initiative. **Honors credit is reserved for editors and assistant editors.**

Enrichment Composition **Grades 9-12** **1 unit**

This course provides a more technical study of composition. Editing, proofreading, and computer skills are major areas of focus. Vocabulary syntax, diction, and grammar are reinforced through the various drafts of each composition. A research paper is also required which teaches the elements of MLA format and unbiased internet sources. **The Enrichment Center Principal must approve enrollment.**

Speech I

Grades 9-12

1 unit

This course is a study of the principles and practices of oral communication. The emphasis first semester is on preparation, composition, and presentation of a variety of speeches. The emphasis second semester is on dramatic reading and interpretation, Sunday school teaching, mini-sermons, and debate.

SOCIAL STUDIES DEPARTMENT

All courses are designed to help students understand God's active participation in the history of all nations.

United States History

Grade 9

1 unit

United States History in grade 9 covers U.S. history from 1865 to present. The course addresses motivations of men in America's development as an industrial nation and world leader. Outside reading and research papers are a required part of this course.

Enrichment United States History

Grade 9

1 unit

United States History in grade 9 covers US history from 1865 to present. The course addresses motivations of men in our development as an industrial nation and world leader.. Outside reading and research papers/projects are a required part of this course. **The Enrichment Center Principal must approve enrollment.**

Honors United States History

Grade 9

1 unit

Recommended Pre-requisites: An "A" average in 8th grade U.S. History and/or teacher recommendation

Honors United States History covers U.S. history from 1865 to present. By integrating geography, government, and God's divine hand on our nation, students learn how our country has changed over time and how to be great leaders in our society as they learn about our history. This course seeks to increase higher level thinking in students through document analysis and in-depth class discussion. An additional book is implemented to back up text reading. Essays are also given in AP format to prepare students for AP US History.

World History

Grade 10

1 unit

Beginning with ancient civilizations, the course moves to the present showing the complex development of nations. By integrating geography, economics, the cultural arts, and anthropology, the course emphasizes where people lived, their cultural characteristics, problems, and contributions. Students are exposed to various leadership styles and political entities. Students learn to use resources to apply their knowledge through parallel reading and creative projects. Research projects are also required.

Enrichment World History

Grade 10

1 unit

Beginning with ancient civilizations, the course moves to the present showing the complex development of nations. By integrating geography, economics, the cultural arts, and anthropology, the course emphasizes where people lived, their cultural characteristics, problems, and contributions. Students are exposed to various leadership styles and political entities. Students learn to use resources to apply their knowledge through outside reading and creative projects. Research projects are also a required part of the course. **The Enrichment Center Principal must approve enrollment.**

Honors World History

Grade 10

1 unit

Recommended Pre-requisites: An “A” average in 9th grade U.S. History and/or teacher recommendation

Beginning with ancient civilizations, the course moves to the present showing the complex development of nations. By integrating geography, economics, the cultural arts, and anthropology, the course emphasizes where people lived, their cultural characteristics, problems, and contributions. Students are exposed to various leadership styles and political entities. Students learn to use resources to apply their knowledge through parallel reading and creative projects. This course seeks to increase higher level thinking in students through document analysis and in-depth class discussion. Research projects are a required part of the course, and the mastery of effective research techniques and skills is an emphasis in this honors level course.

Government and Economics

Grade 11

1 unit

This course is designed to present American government and economics from a Christian perspective and to make students aware of the duties and responsibilities of American citizens as well as the privileges and blessings. Students learn about the operations of government and the protection and security provided by the Constitution and laws of the land. Basic economics from the home to the international scene are also examined. Skills in reading, writing, listening, and viewing are stressed through use of textbook, resource materials, audio visuals, field trips, and projects.

Enrichment Government and Economics

Grade 11

1 unit

This course is designed to present American government and economics from a Christian perspective and to make students aware of the duties and responsibilities of American citizens, as well as the privileges and blessings. Students learn about the operations of the American government and the protection and security provided by the Constitution and laws of the land within a small classroom setting. Basic economics from the home to the international scene are also examined. Skills in reading, writing, listening, and viewing are stressed through the use of the textbook, resource materials, audio visuals, field trips, and projects. **The Enrichment Center Principal must approve enrollment.**

Honors Government and Economics

Grade 11

1 unit

Recommended Pre-requisites: An “A” average in 10th grade World History and teacher recommendation

This course is designed to go beyond college preparatory Government and Economics by providing more depth and breadth in areas including but not limited to policy implementation, current policy, the challenges of modern government, state level politics and microeconomics. Additional writing in the form of essays will be a regular expectation and means of assessment.

Philosophy

Grade 12

1 unit

Philosophy, a course which is based on the *Understanding the Times* textbook, is a curriculum designed to show young people that the Bible is true, practical, and applicable to every area of life. The course begins by opening students’ eyes to the competing worldviews that surround them and aids them in understanding the “big picture,” how ideas have consequences. It moves on to solidify their faith in a logical, rational, persuasive Christian worldview. Students are equipped with a solid Christian perspective on current issues, which encourages them to translate knowledge into action; to move from being a part of the problem to being a part of the solution. **This course is required of all seniors.**

Enrichment Philosophy

Grade 12

1 unit

Philosophy, a course which is based on the *Understanding the Times* textbook, is a curriculum designed to show young people that the Bible is true, practical, and applicable to every area of life. The course begins by opening students' eyes to the competing worldviews that surround them and aids them in understanding the "big picture," how ideas have consequences. It moves on to solidify their faith in a logical, rational, persuasive Christian worldview. Students are equipped with a solid Christian perspective on current issues, which encourages them to translate knowledge into action; to move from being a part of the problem to being a part of the solution. **This course is required of all seniors. The Enrichment Center Principal must approve enrollment.**

AP U.S. History

Grades 10-12

1 unit

Recommended Pre-requisites: An "A" average in previous Social Studies courses (preferably Honors); an "A" average in previous English courses (preferably Honors); minimum combined score of 100 on PSAT Critical Reading and Writing; recommendations from English and Social Studies teachers.

The AP U.S. History course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History from a Biblical Christian perspective. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made upon them by full-year introductory college courses. Students learn to assess historical materials—their relevance to given interpretive problems, their reliability, and their importance—and to weigh the evidence and interpretations presented in historical scholarship. The AP U.S. History course thus develops the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. **Students are required to take the AP Exam.**

AP U.S. Government & Politics

Grades 11-12

1 unit

Recommended Pre-requisites: An "A" average in Honors US History and Honors World History as well as an "A" average in previous English courses (preferably Honors); recommendations from most recent history and English teachers

AP Government is an in-depth study of the United States government from its beginnings to modern day operations and policy. Students study the general concepts used to interpret U.S. politics and analyze specific case studies. Students become familiar with the various institutions, groups, beliefs, and ideas which constitute U.S. political culture. This rigorous course requires strong writing skills, critical thinking skills, and an excellent work ethic. **Students are required to take the AP exam.**

AP European History

Grades 11-12

1 unit

Recommended Pre-requisites: An "A" in previous Social Studies courses (preferably Honors); "A" in previous English courses (preferably Honors); minimum combined score of 100 on PSAT Critical Reading and Writing; recommendations from English and Social Studies teachers

The AP European History course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in European History. This course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made upon them by full-year introductory college courses. Students learn to assess historical materials—their relevance to given interpretive

problems, their reliability, and their importance—and to weigh the evidence and interpretations presented in historical scholarship. The AP European course thus develops skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. By the end of the course, students should demonstrate knowledge of the basic chronology and of major events and trends in Europe from the High Renaissance, approximately 1450 AD, up through the present. **Students are required to take the AP Exam.**

AP Psychology

Grades 11-12

1 unit

Recommended Pre-requisites: A “B+” or better in the previous year’s science and social studies classes; recommendations from both of these teachers.

AP Psychology is the equivalent of a college introductory psychology course. Students develop their critical thinking skills through practical and creative scientific problem solving, psychological reasoning and perspective. Extensive reading and analysis are required through supplemental readings, journal articles, and the textbook. Topics include the following: history and psychological approaches, research methods, physiological and biological bases of behavior, sensation and perception, states of consciousness, learning, cognition, motivation and emotion, developmental psychology, personality testing and individual differences, abnormal psychology, treatment of psychological disorders, and social psychology. **Students are required to take the AP exam.**

BIBLE DEPARTMENT

Bible I

Grades 9-11

1 unit

Students cover the life of Christ, from His prophesied coming in the Old Testament, proceeding to His birth, ministry, and death. They finish with His current work in the world, Second Coming, and heavenly rule. The primary focus of the course is an in-depth study of the four gospels. The goal of Bible I is to expose students to the salvation message, to equip them with tools to be disciples of Christ, and to challenge them to share their faith with others. Required reading and memory work are part of this course. One supplemental project is required each quarter.

Enrichment Bible I

Grades 9-11

1 unit

Students cover the life of Christ, from His prophesied coming in the Old Testament, proceeding to His birth, ministry, and death. They finish with His current work in the world, Second Coming, and heavenly rule. The primary focus of the course is an in-depth study of the four gospels. The goal of Bible I is to expose students to the salvation message, to equip them with tools to be disciples of Christ, and to challenge them to share their faith with others. In addition to the life of Christ, students receive an overview of all books in the New Testament. Required reading and memory work are part of this course. One supplemental project is required each quarter. **The Enrichment Center Principal must approve enrollment.**

Bible II

Grades 10-12

1 unit

Students survey the entire Old Testament, looking at the unifying theme of Scripture—God’s plan of redemption. During the first part of this course, students study the purpose of Scripture, its

origin, and preservation, to provide an apologetic defense of the Bible. The remainder of the first semester focuses on how God develops His people into the nation of Israel in Genesis through Judges, with attention paid to how this work foreshadows and points to the work of Christ in the New Testament. The second semester focuses on the United Kingdom of Israel, through the Divided Kingdoms into the Captivity and Return, with attention paid to how application can be made to the present world and relationship to Christ. Required reading and memory work are part of this course. One supplemental project is required each semester.

Enrichment Bible II

Grades 10-12

1 unit

Students survey the entire Bible, looking at the unifying theme of Scripture—God’s plan of redemption. During the first part of this course, students study the purpose of Scripture, its origin, and preservation, to provide an apologetic defense of Scripture. The remainder of the first semester focuses on how the Old Testament foreshadows and points to the work of Christ in the New Testament. The second semester focuses on an in-depth study of redemption, shown through the books of the New Testament. Required reading and memory work are part of this course. **The Enrichment Center Principal must approve enrollment.**

Bible III

Grades 11-12

1 unit

Recommended Pre-requisites: Successful completion of Bible I and Bible II and teacher recommendation

Students survey the New Testament focusing on an in-depth study of Redemption, shown through the letters of the apostles. The first part of the course focuses on a survey of early church history through the book of Acts. During this part of the course, great emphasis is placed on the role of cross-cultural missions in the church and how every Christian is called to be involved. Students are encouraged to study the apostles’ letters in depth to develop a biblical worldview on all aspects of their world. Special attention is paid to Christian ethics and a Christian perspective on marriage and family.

Honors Bible III

Grades 11-12

1 unit

Recommended Pre-requisites: Successful completion of Bible I and Bible II and teacher recommendation

Honors Bible III is designed for those students who are very committed to personal Bible study and spiritual growth. Students are in the regular Bible III class and are required to meet all of those class requirements in addition to joining an online collaborative Bible study community set up through Word of Life’s “My Quiet Time Diary.” As part of this requirement, students read and comment on a Bible study passage six times each week. The teacher and other students are able to see and comment on one another’s insights as well as share prayer requests and praises. The cost to be a part of this collaborative online community is \$39.99 per student for the entire year. For more information on the community, look at www.quiettimediary.com.

PHYSICAL EDUCATION DEPARTMENT

Physical Education/Health

Grade 9

1 unit

Physical Education emphasizes instruction in fundamental movements and skill, leading to participation in team and individual sports. Basic strategy and rule teaching in team sports reinforces earlier instruction. Primary emphasis on responsibility in a group or team setting and physical fitness are stressed. Basic swimming skills are taught with water safety and lifesaving

skills emphasized. A health unit includes first aid, nutrition, wellness, and related contemporary topics. Special course emphasis is placed on respect and knowledge for the care and strengthening of the body God has entrusted to us.

Fitness/Conditioning

Grades 10-12

1 unit

The goal of Fitness/Conditioning is to further promote physical fitness and a healthy lifestyle beyond the required physical education/health course. The course is open to students who are participating in interscholastic athletics, as well as to those who are not. Students have the opportunity to train for specific sports if interested.

FOREIGN LANGUAGE DEPARTMENT.

French I

Grades 9-11

1 unit

This course provides an introduction to spoken and written French with a special emphasis on pronunciation, vocabulary, grammar, and listening comprehension. Listening and speaking skills are developed through the use of audio materials with the voices of native speakers and also through oral practice. Reading and writing skills are developed through vocabulary building and exercises in sentence structure. The cultures of France and other French-speaking countries are also studied. As students acquire greater awareness of how cultures differ, their knowledge and understanding of God's Word increases. French and English Bible verse memorization is required.

French II

Grades 10-12

1 unit

Recommended Pre-requisite: Successful completion of French I

Students in French II work toward proficiency in listening comprehension, speaking, reading, and writing skills. Intensive grammar study and vocabulary building, combined with further practice in spoken French, provides a basis for achieving a solid working knowledge of the language. The course also includes a continuation of the study of French-speaking cultures and French and English Bible verse memorization.

French III (Honors)

Grades 11-12

1 unit

Recommended Pre-requisites: Successful completion of French II and teacher recommendation

French III students utilize the basic working knowledge of the language acquired in the previous two years of study as they continue to build fluency and work toward mastery in conversational and writing skills and reading comprehension. Advanced grammatical concepts and elements of composition are also stressed. Using the language itself as a medium of learning, students are introduced to French literature, art, and history. Two renowned French classics are read and comprehension is assessed with weekly questions on the assigned reading. Internet activities are assigned weekly as well to engage students in further reading, listening, and cultural comprehension skill building. Bible verse memorization may include passages of more than six verses.

French IV (Honors)

Grade 12

1 unit

Recommended Pre-requisites: Successful completion of French III and teacher recommendation

French IV students work semi-independently to complete assigned course work involving the review of all grammar and composition structures, the reading of assigned French literature, and cultural studies. Two French classics are read and discussed. Students are required to memorize Bible verses and prepare devotions in French to be presented to the class. Upon completion of the French program, students should feel confident in intermediate reading and conversation using multiple verb tenses and on a variety of subjects.

Spanish I

Grades 9-11

1 unit

This course provides an introduction to the Spanish language and its cultures. A heavy emphasis is placed on learning basic vocabulary, verbs, and grammar and on communications on a basic level. Students apply what they learn in class through student-to-student and student-to-teacher interactions relevant to situations in real life. Students are also required to memorize Scripture in Spanish to help with pronunciation and to illuminate understanding of the Bible.

Enrichment Spanish I

Grade 11

1 unit

This course offers an introduction to the Spanish language and its cultures within a very small setting. A heavy emphasis is placed on learning basic vocabulary, verbs, and grammar, as well as learning communications on a basic level. Students apply what they learn in class through group and/or pair presentations that are relevant to situations in real life. Students are also required to memorize Scripture in Spanish to help with pronunciation and to illuminate understanding of the Bible. **The Enrichment Center Principal must approve enrollment.**

Spanish II

Grades 10-12

1 unit

Recommended Pre-requisite: Successful completion of Spanish I

Spanish II offers a continuation of basic/intermediate grammar structures and a more in-depth study of vocabulary. Students in Spanish II work toward proficiency in listening comprehension, speaking, reading and writing skills, as well as continuation of the study of Spanish-speaking cultures. Intensive grammar study and vocabulary building, combined with further practice in spoken Spanish, provide a basis for achieving a solid working knowledge of the language. Students are required to make presentations individually and in groups, and reading comprehension is expanded through articles and short stories.

Enrichment Spanish II

Grade 12

1 unit

Recommended Pre-requisite: Successful completion of Spanish I

This course offers a continuation of the study of basic/intermediate grammar structure of the Spanish language and an in-depth study of important vocabulary within a very small classroom setting. Students are also required to make presentations in groups/pairs and to memorize selected Scripture in Spanish. Reading comprehension is expanded through basic articles and short stories. **The Enrichment Center Principal must approve enrollment.**

Spanish III (Honors)

Grades 11-12

1 unit

Recommended Pre-requisites: Successful completion of Spanish II and teacher recommendation

Spanish III reviews and extends the learning of grammatical structures with additional verb tenses, while students work within the knowledge of the previous two levels of the language to build fluency and conversational skills in the written and spoken language. Advanced grammatical concepts are stressed, and, through the language as a medium of learning, topics covered may include literature, history, art, music, healthy lifestyle choices, hobbies and interests. Students apply vocabulary and grammar through original projects and formal presentations.

Spanish IV (Honors)

Grade 12

1 unit

Recommended Pre-requisites: Successful completion of Spanish III and teacher recommendation

Students learn advanced grammatical structures and vocabulary through various readings and review of verb tenses. Students read short stories and articles from publications. Students are expected to advance their efforts and ability to communicate primarily in Spanish. They are required to memorize selected Scriptures, as well as complete daily devotionals with Scriptures that apply linguistic concepts. Cultural knowledge is expanded as well at this level, and Spanish and Latin American geography, history, art, music, and culture are covered in detail. Students work independently as they create original projects and formal presentations.

MATHEMATICS DEPARTMENT

Algebra I

Grade 9

1 unit

Algebra I begins with the four fundamental operations on real numbers and their use in solving equations and related problems. Polynomials, factoring, inequalities, and functions are explored. Graphing straight lines is included, as well as work with irrational numbers and quadratic functions. ATI-83, TI-84 or TI-Inspire calculator is required.

Enrichment Algebra I

Grade 9

1 unit

Enrichment Algebra I begins with a review of the basic math operations and then moves into the four fundamental operations on real numbers and their use in solving equations and related problems. Polynomials, factoring, inequalities, and functions are explored. Graphing straight lines is included, as well as working with irrational numbers and quadratic functions. SAT/ACT preparation is included in classroom instruction. **The Enrichment Center Principal must approve enrollment.**

Geometry

Grades 9-10

1 unit

Recommended Pre-requisite: Algebra I

Geometry emphasizes logical methods of thinking through inductive and deductive reasoning. Concepts of space geometry are integrated with plane geometry, lines, polygons, circles, and solids. Right triangle trigonometry is one of the topics covered.

Honors Geometry **Grades 9-10** **1 unit**
Recommended Pre-requisite: “A” average in Algebra I and teacher recommendation

Honors Geometry is an in-depth study of college preparatory geometry topics with an emphasis on proofs and problem solving. Topics include trigonometry, solids, circles, and polygons, with algebra skills integrated.

Enrichment Geometry **Grade 10** **1 unit**
Pre-requisite: Algebra I

Enrichment Geometry begins with a basic review of Algebra I. The course then emphasizes logical methods of thinking through inductive and deductive reasoning. Concepts of space geometry are integrated with plane geometry, lines, polygons, circles, and solids. SAT/ACT preparation is included in classroom instruction. **The Enrichment Center Principal must approve enrollment.**

SPECIAL NOTE: All students in Algebra II and higher level courses are required to have a graphing calculator, such as TI-83 or TI-89. The graphing calculator is used extensively in both instruction and practice in all upper-level math courses.

Algebra II **Grades 9-12** **1 unit**
Recommended Pre-requisites: Algebra I and Geometry

Algebra II is designed to extend the concepts and skills developed in Algebra I. The emphasis is on simplifying expressions, equation solving and its application to modeling, and gaining a mature analytical thought process. Topics covered include linear equations, quadratic equations, functions, and graphing techniques.

Enrichment Algebra II **Grade 11** **1 unit**
Recommended Pre-requisites: Algebra I and Geometry

Enrichment Algebra II begins with a basic review of algebraic concepts. The emphasis is on equation solving and its application to modeling. Emphasis is on gaining a mature, analytical thought process. Special topics covered are linear equations, quadratic equations, functions, and graphing techniques. SAT/ACT preparation is included in classroom instruction. **The Enrichment Center Principal must approve enrollment.**

Honors Algebra II **Grades 9-12** **1 unit**
Recommended Pre-requisites: “A” average in Algebra I and “B+ or better” average in Honors Geometry or an “A” average in Geometry and teacher recommendation.

Honors Algebra II is an accelerated, in-depth, and expansive study of college preparatory Algebra II topics. Independent, analytical thinking and problem solving skills are strongly emphasized. Topics include linear, quadratic, and polynomial equations, functions, graphing techniques, and exponential and logarithmic functions. A TI-83 or TI-89 graphing calculator is required.

Advanced Functions and Modeling **Grades 10-12** **1 unit**

Recommended Pre-requisites: Algebra I, Geometry, and Algebra II

This course provides students an in-depth study of modeling and applying functions. Home, work, recreation, consumer issues, public policy, and scientific investigations are just a few of the areas from which applications originate. Appropriate technology, from manipulatives to calculators and application software, is used regularly for instruction and assessment. This course further exposes students to advanced topics in Numbers and Operations, Algebra, Geometry, and Data Analysis and Probability. A TI-83 or TI-84 graphing calculator is required.

Pre-Calculus (Honors) **Grades 10-11** **1 unit**

Recommended Pre-requisites: “B+ or better” average in Honors Algebra II and teacher recommendation

This course is designed to prepare the motivated math student for AP Calculus, AP Statistics, and college-level mathematics. Emphasis is on upper level algebra as well as fundamental trigonometry concepts. This course is a study of functions, their graphs, and applications, and includes a unit on limits. A TI-83, TI-84, or TI-89 graphing calculator is required.

Honors Calculus/Statistics **Grades 11-12** **1 unit**

Recommended Pre-requisites: Pre-calculus and teacher recommendation

This course is designed to reinforce advanced algebra and trigonometry skills while building an understanding of elementary concepts of calculus and statistics. The calculus topics covered include the mechanics and some applications of finding limits, derivatives, and integrals. The statistics topics include exploratory analysis, planning a study, probability, and statistical inference. The intent of this course is to fully prepare the high school senior to succeed in any freshman level college math course and to further prepare high school juniors for AP Calculus or AP Statistics. Students must have a TI-83, TI-84, or TI-89 calculator.

Honors Statistics **Grades 11-12** **1 unit**

Recommended Pre-requisites: Advanced Functions and Modeling and teacher recommendation

This course covers the topics of an elementary statistics course. These topics include exploratory analysis, planning a study, probability, and statistical inference. The course involves both exposure to material and application of content. Students must have a TI-83, TI-84, or TI-89 calculator.

AP Calculus AB/BC **Grades 11-12** **1 unit**

Recommended Pre-requisites: “B+ or better” average in Honors Pre-Calculus and teacher recommendation

AP Calculus presents the necessary topics for students taking the AP Calculus Examination. The course is equivalent to the first semester of calculus in college. This course is a study of the fundamentals of differential and integral calculus. There is a great deal of emphasis on applications of both the derivative and the integral. A TI-89 graphing calculator is required. **Students are required to take the AP Exam.**

AP Statistics

Grades 11-12

1 unit

Recommended Pre-requisites: “A- to A+ average” in Honors Algebra II or Honors Pre-Calculus and teacher recommendation

This is a non-calculus based course, which analyzes the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The topics for AP Statistics are divided into four major themes: exploratory analysis, planning a study, probability, and statistical inference. Students must have a TI-84, TI-89, or Inspire calculator. **Students are required to take the AP exam.**

Resource Mathematics

Grades 9-11

1 unit

Resource mathematics courses (Algebra I, Geometry, Algebra II) in grades 9-11 closely adhere to the guidelines established for the corresponding regular math classes. Modifications in work load, testing, and amount of material learned/taught are based on the needs of the students.

Discrete Math ALC

Grade 12

1 unit

Recommended Pre-requisites: Successful completion of Algebra II and teacher recommendation

Discrete Math ALC introduces students to the mathematics of networks, social choice, and decision-making. The course introduces the application of matrix arithmetic and probability. Applications and modeling are central to this course.

Enrichment Discrete Math

Grade 12

1 unit

Enrichment Discrete Math is designed to strengthen the student’s understanding of math, with an emphasis on computer science application, theorems and proofs, graphs, algorithms, number theory, and logic. **The Enrichment Center Principal must approve enrollment.**

Computer Science

Grades 10-12

1 unit

Students in this program learn how to assess technology, its impacts and resulting issues and how these have shaped today’s global society. One aspect of the course is to look for solutions to today’s problems by studying God’s designs that are displayed all around us. The program incorporates the application of mathematics and science concepts. Special topics may include programming, web page design and practice of commonly used programs.

SCIENCE DEPARTMENT

Biology

Grades 9-10

1 unit

The primary emphasis in this course is on physiology and functions of living things, the interrelationships of all organisms, and God’s and man’s place in the scheme of things. Basic topics include biochemistry, cellular structure, genetics, plant form and function, animal form and function, and ecology. A specific section on Evolution vs. Creation is presented. Special projects add to the learning process.

Enrichment Biology

Grade 9

1 unit

The primary emphasis in this course is on physiology and functions of living things, the interrelationships of all organisms, and God's and man's place in the scheme of things. Basic topics include biochemistry, cellular structure, genetics, monera and protista, plants, animals, and anatomy and physiology. A specific section on Evolution vs. Creation is presented. Special projects add to the learning process. **The Enrichment Center Principal must approve enrollment.**

Honors Biology

Grades 9-10

1 unit

Recommended Pre-requisites: "A" average in eighth grade science and/or teacher recommendation

Honors Biology is for the serious science student. Subject matter is similar to Biology, but is covered in greater depth and at a faster pace. Projects are due each nine weeks. This course includes an educational trip to the coast for which there is a fee.

Anatomy and Physiology

Grades 10-12

1 unit

Recommended Pre-requisite: Biology or Honors Biology

This course is designed for students interested in human anatomy (the structure of the body) and physiology (the study of how the body and its parts function). This course points to God as the ultimate Designer and emphasizes how mankind is marvelously and wonderfully made.

Enrichment Anatomy and Physiology

Grade 11

1 unit

This course is designed for students interested in human anatomy (the structure of the body) and physiology (the study of how the body and its parts function). This course points to God as the ultimate Designer and emphasizes how mankind is marvelously and wonderfully made. **The Enrichment Center Principal must approve enrollment.**

Honors Anatomy and Physiology

Grades 11-12

1 unit

Recommended Pre-requisite: "B" or better average in Honors Biology and in Honors Chemistry, or an "A" average or better in Biology and in Chemistry and/or teacher recommendation.

Honors Anatomy/Physiology covers the structure and function of the organ systems within the body, with an emphasis on the diagnosis and treatment of common disorders associated with each organ system.

Chemistry

Grades 10-12

1 unit

Chemistry is a course, which offers elementary theory and application. Students are instructed in and experiment with atomic theory, bonding, gases, solids, liquids, solutions, and acid-base chemistry. In this study, students discover the intricacies of natural laws which point to a Supreme Designer and Organizer of all things.

Enrichment Chemistry

Grade 10

1 unit

This course covers elementary theory and application within a small class setting. Students are instructed in and experiment with atomic theory, bonding, gases, solids, liquids, solutions, and acid base chemistry. In this study, students discover the intricacies of natural laws which point to a Supreme Designer and Organizer of all things. **The Enrichment Center Principal must approve enrollment.**

Honors Chemistry

Grades 10-12

1 unit

Recommended Pre-requisites: “B+” or better average in Honors Biology or “A” average or better in Biology; successful completion or present enrollment in Algebra II; recommendations from both math and science teachers.

This course is designed for serious science students who wish to continue on into work or study in a scientific field. Subject matter is similar to Chemistry, but is covered in greater depth and with greater use of mathematical models.

Physics

Grades 11-12

1 unit

Recommended Pre-requisites: “C or better” average in Algebra I and Chemistry; presently taking Algebra II or above

Physics is the study of energy and its transformations. Students connect the concepts of Physics to the way things work in the real world. They learn about topics from the science of roller coasters to the principles of electric currents in the home. Some mathematics is involved; however, a background in Algebra I is sufficient to cover the equations used in this class.

Honors Physics

Grades 11-12

1 unit

Recommended Pre-requisites: “B or better” average in Algebra II and solid grounding in trigonometry

Honors Physics is a practical science of the world. Students in this class explore the concepts of Physics in depth. They learn concepts that can be used in preparation for study in other fields such as engineering, chemistry, and medicine. Students learn the principles and mathematics behind mechanics, electricity, and optics applying these to real world situations.

AP Physics 1 (First Semester)

Grade 12

1 unit

Recommended Pre-requisites: “B” or better average in Honors Chemistry or Honors Physics and Honors Algebra II, successful completion of or present enrollment in Honors Pre-Calculus; math or science teacher recommendation.

AP Physics 1 is equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It also introduces electrical circuits. *AP Physics 1 meets for two class periods during the first semester; students are required to take AP Physics 2 second semester.*

AP Physics 2 (Second Semester)

Grade 12

1 unit

Recommended Pre-requisites: “B” or better average in Honors Chemistry or Honors Physics and Honors Algebra II, successful completion of or enrollment in Honors Pre-Calculus; successful completion of AP Physics 1; math or science teacher recommendation.

AP Physics 2 is equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; and atomic and nuclear physics. *AP Physics 2 meets for two class periods during second semester.* **AP Exams for both AP Physics 1 and AP Physics 2 are offered in May. Students are required to take at least one of these exams.**

AP Biology

Grades 11-12

2 units

Recommended Pre-requisites: “B+ or better” average in Honors Biology and Honors Chemistry; teacher recommendation

This course is the equivalent of a college introductory biology course. Focus is on three major topics: molecules/cells, genetics, and organisms/populations. The class meets for two class periods. **Students are required to take the AP Exam.**

AP Chemistry

Grades 11-12

2 units

Recommended Pre-requisites: "B+ or better" average in Honors Biology, Honors Chemistry, and Honors Algebra II; teacher recommendation. Recommended Co-requisite: enrollment in either Pre-calculus or AP Calculus.

This course is the equivalent of two college introductory chemistry courses. Topics included are bonding, kinetics, equilibrium, thermochemistry and other advanced topics. The class meets for two class periods. **Students are required to take the AP Exam.**

FINE ARTS DEPARTMENT

Ladies' Vocal Ensemble (Faith)

Grades 9-12

1 unit

Ladies' Vocal Ensemble (Faith) is an auditioned high school choral group for girls in grades 9-12. Students are responsible for performing a variety of songs from the Renaissance Period to present day. Emphasis is placed on tonal placement, vocal production, and stylistic interpretation. Sight singing and music theory are also covered in the class. Many songs are a capella (without accompaniment). The group performs for the school and community throughout the school year and participates in competitions. Independent listening and practice are expected. **Enrollment is by audition only.**

Honors Ladies' Vocal Ensemble (Faith)

Grades 10-12

1 unit

Honors Ladies' Vocal Ensemble (Faith) is an auditioned high school choral group for girls in grades 10-12. Students are responsible for performing a variety of songs from the Renaissance Period to present day. Emphasis is placed on tonal placement, vocal production, and stylistic interpretation. Sight singing and music theory are also covered in the class. Many songs are a Capella (without accompaniment). The group performs for the school and community throughout the school year and participates in competitions. In addition to the regular requirements for the Ladies' Vocal Ensemble, students are responsible for completing a list of advanced criteria, including all-state chorus auditions, concert attendance, and additional assignments. Independent listening and practice are expected. **Enrollment is by audition only.**

Men's Vocal Ensemble (Men of Servant)

Grades 9-12

1 Unit

Men of Servant is a high school men's vocal group. Students are responsible for performing a variety of songs including sacred and secular, a cappella, classical, and traditional selections, show tunes and contemporary Christian music. Emphasis is placed on quality vocal production and stylistic interpretation. This group performs for school, church, and community functions throughout the year. **Enrollment is by vocal screening by the director.**

Honors Men's Vocal Ensemble (Men of Servant)

Grades 10-12

1 Unit

Men of Servant is a high school men's vocal group. Students are responsible for performing a variety of songs including sacred and secular, a cappella, classical and traditional selections, show tunes and contemporary Christian music. Emphasis is placed on quality vocal production and stylistic interpretation. This group performs for school, church, and community functions

ensembles, weekly chapels, and other areas as needed. This class meets daily and requires a high level of commitment inside and outside of class. The maximum size of the class is four students. **Enrollment is by interview with Mr. Hilliard and Pastor Paul and parent approval.**

Wind Ensemble **Grades 9-12** **1 unit**
Recommended Pre-requisites: Two years of study on a wind or percussion instrument

Wind Ensemble is the high school band representing the top level of the four bands at Wesleyan. Students meet daily to gain musical knowledge through rehearsals covering theory, history, and performance proficiency. In addition to regularly scheduled school concerts, the Wind Ensemble participates in outside performance opportunities, including festivals, band contests, solo/ensemble contests, and band trips. Independent listening and practice are expected.

Honors Wind Ensemble **Grades 10-12** **1 unit**
Recommended Pre-requisites: 1 year of Wind Ensemble experience; teacher recommendation, and parent approval

Honors Wind Ensemble meets at the same time as the regularly scheduled Wind Ensemble class. This course is for students in grades 10-12 who have at least one year of Wind Ensemble experience. In addition to regular Wind Ensemble requirements, students also complete a list of advanced criteria that include all-district auditions, solo and ensemble competitions, scale and etude performance, concert attendance, and additional assignments. Independent listening and practice are expected.

Drama I **Grades 9-12** **1 unit**
This course offers an introduction to drama and oral interpretation, including theatrical vocabulary, acting techniques, and use of the voice and body effectively in performance. Students study an overview of the history of drama and types of drama. Students take part in all aspects of production, including auditioning, directing, publicity, costumes, technical theatre, and performance. At least one formal production is scheduled each year in which each student will participate. Additional short productions are performed for chapels. Each student is given the opportunity to participate in local competitions.

Honors Drama I **Grades 9-12** **1 unit**
Recommended Pre-requisite: Must audition and/or have approval from Drama Teacher

This course offers an introduction to drama and oral interpretation, including theatrical vocabulary, acting techniques, and use of the voice and body effectively in performance. Students study an overview of the history of drama and types of drama. Students take part in all aspects of production, including auditioning, directing, publicity, costumes, technical theatre, and performance. At least one formal production is scheduled each year in which each student will participate. Additional short productions are performed for chapels. Each student is given an opportunity to participate in local competitions. Each honors student is required to see two stage productions, including plays, church productions, ballets, and other approved performances, and

to write a synopsis and evaluation of the productions during the academic year. In addition, each student is required to write two term papers on drama production and complete additional requirements as assigned.

Drama II **Grades 10-12** **1 unit**
Recommended Pre-requisites: Drama I

This course offers students an advanced opportunity to hone their acting skills and to concentrate on learning all aspects of production and character development. At least one formal production is scheduled each year in which each student will participate. Additional short productions are performed for chapels. Each student is encouraged to take the opportunity to participate in local competitions and stage productions. **Enrollment is by audition and teacher approval.**

Honors Drama II **Grades 10-12** **1 unit**
Recommended Pre-requisite: One year of drama and/or other stage-related experience

This course offers students an advanced opportunity to hone their acting skills and to concentrate on learning all aspects of production and character development. At least one formal production is scheduled each year in which each student will participate. Additional short productions are performed for chapels. Each student is encouraged to take the opportunity to participate in local competitions and stage productions. Each honors student is required to see two stage productions, including plays, church productions, ballets, and other approved performances, and to write a synopsis and evaluation of the productions during the academic year. In addition, each student is required to write two term papers on drama production and complete additional requirements as assigned. **Enrollment is by audition and teacher approval.**

Art I **Grades 9-12** **1 unit**

Art I is a beginning art course designed for those students who are interested or curious about the visual arts. Students study how to incorporate the elements and principles of art into their own work as well as discover how other artists use these concepts. Art from various time periods, cultures and styles is discussed. The major factors that determine a student's grade include craftsmanship, creativity, use of class time, clean up, and attitude.

Art II **Grades 10-12** **1 unit**
Recommended Pre-requisite: Successful Completion of Art I

Art II is a continuation of Art I. Students expand on previously developed skills in the various media. Students learn the skills and vocabulary for interpreting and judging artworks, including art from various time periods, cultures, and styles.

Honors Art III **Grades 11-12** **1 unit**
Recommended Pre-requisites: Art I and II and teacher recommendation

Students in Honors Art III work independently on projects assigned by the teacher. This is a course designed for the student who has developed basic skills in drawing, painting, and sculpture, and is ready to begin an in-depth study of individualized goals. Work outside of classroom time is required.

Honors Art IV

Grade 12

1 unit

Recommended Pre-requisites: Successful completion of Honors Art III and teacher recommendation

Honors Art IV is a course designed for those students interested in pursuing a degree in art. Emphasis is placed on portfolio development and individual artwork that will strengthen and broaden the range of work.

ADVANCED PLACEMENT COURSES

Advanced Placement courses are high school courses taught on a college level; consequently, much reading and homework are required. Students receive high school credit for these courses, and, upon successful completion of AP Exams, earn college credit (each college determines the number of credit hours it will grant for each course). Colleges, especially the highly selective ones, do expect to see students challenge themselves in high school.

The following guidelines apply to all AP courses:

1. All pre-requisites should be met (including the teacher recommendation).
2. All students in AP classes are required to take AP exams and pay the necessary testing fees (\$91 per exam in 2015). These fees are billed in the spring of the school year.
3. No more than three AP courses can be taken per year without special permission from the principal.
4. All students in AP classes are required to purchase materials needed for the courses.

AP Courses Offered:

AP Calculus	1 unit
AP English Lit & Composition	1 unit
AP English Language & Composition	1 unit
AP Physics 1	1 unit
AP Physics 2	1 unit
AP U.S. History	1 unit
AP Statistics	1 unit
AP Biology	2 units
AP Chemistry	2 units
AP European History	1 unit
AP Psychology	1 unit
AP U.S. Government & Politics	1 unit