

## High School Courses of Study

### **Bible**

**Course Title:** Biblical View of Current Events

**Textbook:** Bible

**Prerequisite:** None

**Grade:** 9-12

**Credit:** 1

**Course Description:** This course will require the student to evaluate important current events in the USA and globally in light of scriptures in the Old and New Testaments. The student will look critically at the perspectives and philosophies of sources of these current events.

**Course Title:** Literature/History of the New Testament

**Textbook:** Gordon, Gary, and Timothy Foutz. Connecting with God: Survey of the New Testament.

Revised Edition. Purposeful Design Bible Curriculum; High School. Colorado Spring, CO: ACSI/Purposeful Design Publications, 2005.

**Prerequisite:** None

**Grade:** 9-12

**Credit:** 1

**Course Description:** This course surveys the New Testament and is intended to give students an overview of each of the 27 books in the New Testament. Throughout this course, students will be exposed to the historical-cultural context, authorship, and Messianic implications of the scriptures.

## English

**Course Title:** AP Language and Composition

**Textbook:** Writing America: Language and Composition in Context, AP Edition by David A. Jolliffe and Hephzibah Roskelly.

**Prerequisite:** None

**Grade:** 10

**Credit:** 1

**Course Description:** AP English Language and Composition is a college level course, intended to engage students in becoming skilled readers of prose from various periods, disciplines, and rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes, audience expectations, and subjects, as it promotes examination of the conventions and resources of language that contribute to effective writing.

**Course Title:** English 1

**Textbook:** A Beka: Themes in Literature; A Beka: Grammar & Composition, Work Text III; A Beka: Vocabulary, Spelling, Poetry III, Fifth Edition.

**Prerequisite:** None

**Grade:** 9

**Credit:** 1

**Course Description:** This course is a “genre focused” class, designed to expose students to a variety of literary categories and to instruct students in building upon, and advancing in, reading and writing skills from grades 8 and below.

**Course Title:** English II, World Literature Composition

**Textbook:** A Beka: World Literature

**Prerequisite:** English I

**Grade:** 10

**Credit:** 1

**Course Description:** Provides a world-view study of international authors with some authors' works translated from native languages into English. This course allows students a comparison of more familiar “American literary style” to authors with very different writing styles and strategies. Also acquaints students with different time periods for diversifying a comprehension of context.

**Course Title:** Public Speaking

**Textbook:** Public Speaking Today, 3rd Ed., Pub: National Textbook Co.

**Prerequisite:** None

**Grade:** 9/10

**Credit:** 1

**Course Description:** This course will guide and instruct students in attaining many skills involving speaking in front of and with others, but its highest purpose is to aid students in understanding that our voices must always serve as a means to share Christ with others and glorify Him.

## Fine Arts

Course Title: Fine Arts

Textbook: Narnia, The Short Musical Version Based on C.S. Lewis' Books. The Dramatic Publishing Company

Prerequisite: None

Grade: 9/10

Credit: 1

Course Description: The high school fine arts course is continuation of the knowledge that students receive in middle school music and drama. This course explored the impact of music throughout the ages. Students explore music in a wide variety of musical styles and time periods. They learn about the relationship of music to art, architecture, and historical movements as well as learning about music theory. Students also use knowledge obtained in a middle grades music to form a small choral ensemble. Through participation in ensemble performances, students build self-confidence and the concept of teamwork. The second half of the year focuses on theatre. Students learn basic theatre terminology and introductory technical theatre concepts. Within this class, students will perform theatrical scenes, monologues, and improvisations. Students combine everything they learn during both semesters into an exciting musical to end the school year.

## Foreign Language

**Course Title:** Spanish I

**Textbook:** *Realidades, 1<sup>st</sup> Edition*, Prentice Hall

**Prerequisite:** None

**Grade:** 9

**Credit:** 1

**Course Description:** Spanish I introduces students to the beginning of the Spanish language. Students will learn how to ask and answer questions in Spanish, give and follow directions, purchase items, make small talk, and present the gospel. This course is designed to help students gain confidence with the Spanish language.

**Course Title:** Spanish II

**Textbook:** *Spanish 2, Second Edition*, BJU Press

**Prerequisite:** Spanish I

**Grade:** 10/11

**Credit:** 1

**Course Description:** In Spanish II, students learn to communicate comfortably at an intermediate level with Spanish-speaking people in a variety of settings: stores, banks, airports, hotels, doctor's offices, auto shops, and on mission fields. Grammar, pronunciation, writing, listening, verb tenses, and moods are emphasized in a variety of exercises and Spanish dialogues.

**Course Title:** Spanish III

**Textbook:** *Spanish 3, Second Edition*, BJU Press

**Prerequisite:** Spanish I, Spanish II

**Grade:** 11/12

**Credit:** 1

**Course Description:** Spanish 3 develops students' mastery of vocabulary, oral communication skills, and grammatical structure with a special focus on verb forms. The text features true stories and letters from missionaries in Spanish-speaking countries. The Spanish curriculum teaches the Spanish language as well as the culture.

## Mathematics

**Course Title:** Algebra 2

**Textbook:** Saxon, Jr., John. *Algebra 2: An Incremental Development Third Edition*. Norman, OK: Saxon Publishers, 1997

**Prerequisite:** Algebra 1

**Grade:** 10/11

**Credit:** 1

**Course Description:** Saxon Algebra 2 prepares students for calculus and includes explicit embedded geometry instruction. This course reinforces trigonometry concepts and provides practice with statistics. Real-world problems and applications for other subjects like physics and chemistry are also included. Algebra 2 is designed to prepare students to an advanced math course at the high school or college level.

**Course Title:** Algebra I

**Textbook:** Saxon, Jr., John. *Algebra 1: An Incremental Development Third Edition*. Norman, OK: Saxon Publishers, 1997.

**Prerequisite:** Pre-Algebra

**Grade:** 9

**Credit:** 1

**Course Description:** Saxon Algebra I covers all the topics in a first-year algebra course and builds the algebraic foundation essential for all students to solve increasingly complex problems. Students employ higher-order thinking skills, real-world applications, reasoning, and justification to make connections to math strands. This course focuses on algebraic thinking and multiple representations- verbal, numeric, symbolic, and graphical.

**Course Title:** Plane Geometry

**Textbook:** A Beka Book: *Plane Geometry*.

**Prerequisite:** None

**Grade:** 9/10

**Credit:** 1

**Course Description:** This course is based on Euclid's *Elements*. It is broken up into three sections: introductory unit, analytic-synthetic method, and think it through sections. The introductory unit will teach the tools of geometry. Those tools will be used throughout the course to understand the deceptiveness of the eye and in making proofs based on logic. Next it will move into demonstrative geometry. The student will learn to discover proofs by thinking naturally, logically, and systematically. The think it through sections encourage the student to use critical thinking skills in order to understand definitions, theorems, and postulates rather than just accept them as true.

**Course Title:** Pre-Calculus

**Textbook:** Saxon *Advanced Mathematics*

**Prerequisite:** Algebra I, Algebra II, and Geometry

**Grade:** 11/12

**Credit:** 1

**Course Description:** This course is designed to prepare students for an advanced math course at the college level.

## Physical Education

**Course Title:** Personal Fitness

**Textbook:** None

**Prerequisite:** None

**Grade:** 9

**Credit:** 1

**Course Description:** The personal fitness curriculum will concentrate on all areas of physical development through a Christian perspective. This course is designed to give students the opportunity to learn fitness concepts and conditioning techniques used to obtaining optimal physical fitness. Students will benefit from comprehensive body weight training and cardiorespiratory endurance activities. Students will learn the basic fundamentals of strength training, aerobic training, and overall fitness training and conditioning. Students will be empowered to reach within, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

## Science

**Course Title:** Biology

**Textbook:** Wile, Jay L. and Durnell, Marilyn F., *Exploring Creation with Biology, 2<sup>nd</sup> Ed.*, Apologia Ed. Ministries Inc., Anderson, IN, 2005

**Prerequisite:** None

**Grade:** 9

**Credit:** 1

**Course Description:** Biology is a general introduction to the study of life. Students get a glimpse at life in each of the five kingdoms. It also introduces molecular biology, mitosis, meiosis, and laboratory experiments, which will aide students in understanding concepts and microscope laboratories, will allow students to explore life on a cellular level.

**Course Title:** Chemistry

**Textbook:** *Exploring Creation in Chemistry*, Wile, J.L. and Durnell, M.F., Apologia Ed. Ministries, Inc.

**Prerequisite:** None

**Grade:** 10

**Credit:** 1

**Course Description:** This course is a general study of God's creation through Chemistry. The basic foundations of chemistry will be laid through topics such as atomic structure, energy, light, stoichiometry, molecular structure, and many other fascinating subjects. Laboratory experiments will also aide in the understanding of the concepts being taught in each module. Students will develop more critical thinking skills and learn to relate science with mathematics.

## Social Studies

**Course Title:** Comparative Government

**Textbook:** *AP Comparative Government/Politics An Essential Course Book & Study Guide*.

**Prerequisite:** None

**Grade:** 10

**Credit:** 1

**Course Description:** This course will present the basic principles of Government in 6 nations (Great Britain, Russia, China, Mexico, Iran, and Nigeria) in order for the student to compare and contrast the government systems of each country.

**Course Title:** Constitutional History

**Textbook:** *AP United States Government*

**Prerequisite:** None

**Grade:** 10

**Credit:** 1

**Course Description:** The course will trace the roots of the US Constitution from the republics of the ancient Greeks and Romans and as the English government developed after the Magna Carta. The colonial heritage of the English colonies will be studied and the reasons for the American Revolution will be analyzed. The Confederation Period and the Constitutional Convention of 1787 will be emphasized in the creation of the Constitution of the United States and the powers of the three branches of the US government will be investigated.

**Course Title:** World History

**Textbook:** *World History and Cultures*

**Prerequisite:** None

**Grade:** 9

**Credit:** 1

**Course Description:** This course will provide an overview of the rise, reign, and fall of the major civilizations of the ancient world through the 20<sup>th</sup> century. The political, economic, and social aspects of empires and nations will be analyzed as the patterns of civilization are studied. There will be an emphasis on the development of Israel and the impact of Christianity and other major religions of mankind.

**Course Title:** United States Government

**Textbook:** *Civics: Responsibilities and Citizenship*

**Prerequisite:** None

**Grade:** 10/11

**Credit:** 1

**Course Description:** *Civics: Responsibilities and Citizenship* provides students with information on the running of the United States Government. It provides brief but thorough discussions on the historical background of law policy, the creation of the United States government, and the global role the United States government plays. Students are given a deeper and more insightful understanding of the role they play as citizens in a democratic republic. After in-depth discussions on the organization of federal and state governments, students are encouraged to take an active role in politics through voting, letter-writing, and appealing to representatives. Students are further educated on the role of political parties and mass media in political elections and policy-making.

**Course Title:** United States History

**Textbook:** *United States History: Heritage of Freedom.*

**Prerequisite:** None

**Grade:** 10/11

**Credit:** 1

**Course Description:** *Heritage of Freedom* presents the history of the United States, from the arrival of early Europeans to modern times. It discusses American history from a Christian perspective in order to give the student a deeper and more insightful view of historical events and the implications of those events. Furthermore, it provides an in-depth look at Christian influence in America from colonial times to now.

## Dual Enrollment Courses

**Course Title:** Introduction to Psychology

**Textbook:** Zimbardo, PG, Johnson, RL, & McCann, V. (2012) *Psychology: Core Concepts*. Boston: Pearson

**Prerequisite:** None

**Credit:** 3

**Course Description:** This course is a survey of the history, theories, methods, and data of psychology. Emphasis is placed on physiology, perception, learning, emotion, motivation, personality, measurement, and social behavior.

**Course Title:** BUS 223 Principles of Macroeconomics

**Textbook:** N. Gregory Mankiw, *Principles of Economics*, 7<sup>th</sup> edition

**Prerequisite:** None

**Credit:** 3

**Course Description:** This course provides students with the tools to rationally view and interpret the economic forces affecting the world in which we live. Rationality implies having knowledge of factors that motivate change in the order of our everyday lives. It will explore the nature and extent of economic factors that affect each individual, thus giving students the ability to apply the tools of economic science in analyzing and explaining the dynamic economy of the United States.

**Course Title:**

**Textbook:**

**Prerequisite:**

**Grade:**

**Credit:**

**Course Description:**

### Grade Scale

Students in **standard or honors classes** are graded on the following scale:

98.0 – up	A+
93.0 – 97.9	A
90.0 – 92.9	A-
88.0 – 89.9	B+
83.0 – 87.9	B
80.0 – 82.9	B-
78.0 – 79.9	C+
73.0 – 77.9	C
70.0 – 72.9	C-
Below 70	F

**Advanced Placement (AP) Classes** will use the following:

96.0 – up	A+
91.0 – 95.9	A
88.0 – 90.9	A-
86.0 – 87.9	B+
81.0 – 85.9	B
78.0 – 80.9	B-
76.0 – 77.9	C+
75.0 – 75.9	C
70.0 – 74.9	C-
Below 70	F