High School Curriculum Course Descriptions

Mathematics

Students enrolled in High School courses at Compass Christian Academy will use *Saxon Math* as the basis for instruction. Saxon Math introduces material in small portions, and relies on repetition, and review so students can develop a comprehensive and systematic understanding of more complex mathematical concepts. The High School Algebra 1 & 2, as well as Geometry courses are rigorous, and yet manageable for students to build on prerequisite, or new knowledge and skills. Saxon Math is known for teaching, and reinforcing elemental models for future coursework in advanced math.

- Saxon Algebra I: Saxon Algebra 1, 4th Edition covers all of the traditional first-year algebra topics while helping students build higher-order thinking skills, real-world application skills, reasoning, and an understanding of interconnecting math strands.
- Saxon Algebra II: Saxon Algebra II prepares students for calculus through explicit embedded geometry instruction. Trigonometry concepts, statistics, and applications for other subjects such as physics and chemistry are also included
- Saxon Geometry: Saxon Geometry features all the topics covered in a standard high school geometry course. Two-tone illustrations help students really "see" the geometric concepts, while sidebars provide additional notes, hints, and topics to think about.

History and Social Sciences

Compass Christian Academy uses the *Notgrass History* curriculum in grades 9-12 where a biblical foundation for developing a Christian world-view is necessary. Courses in World Geography, World History, United States History Economics, and United States Government are taught with a biblical emphasis, and encourage community, and good stewardship of resources, as well as the development of critical thinking skills and a Conservative perspective on government. Primary source documents, hands-on, and project-based learning are hallmarks of the Notgrass History curriculum.

World Geography; one year course, 1 credit with additional credit option

The *Exploring World Geography* course includes *Exploring World Geography Parts 1 & 2*, and a comprehensive full-color gazetteer with supplemental readings and materials for parents and students. The course focuses on human interaction and environment from a biblical perspective, and teaches map-reading, and geographic language skills.

World History; one year course, 1 credit with additional credit option

The **Exploring World History** course includes *Exploring World History Parts 1 & 2*, and a powerful selection of primary source documents from various points in history with the *In Their Words* supplemental text. The Exploring World History course exposes students to the

study of primary source documents, a Biblical view of world history and events, and a broad understanding of linear time from the earliest societies through the modern era.

American History; one year course, 1 credit with additional credit option

The *Exploring American History* course includes *Exploring American History Parts 1 & 2*, and an excellent collection of Primary Source documents, *American Voices*. Exploring American history is a rich view of the American past from the period beginning with the Spanish exploration, settlement, and colonization of the Americas through the New Millennium. The unique Christian perspective of history from Columbus through the founding of the United States under the Constitution as standard of democratic leadership is systematically presented. America's role in God's plan is evident throughout the course.

Economics; one semester course, 1 credit with additional credit option

The *Exploring Economics* course includes the main textbook, Exploring Economics, and a supplemental text, Making Choices which is a collection of primary source documents helpful to students in gaining a strong, comprehensive understanding of the world of economics and its various perspectives. The course is a survey of how economies work according to biblical ethics, and where the United States follows many of those principles in promoting free-markets, and compares to countries where emphasis is on governmental controls of the marketplace.

American Government; one semester course, 1 credit with additional credit option

The *Exploring American Government* course includes the primary text for the course, *Exploring American Government*, and a supplementary text *We Hold These Truths*—a series of primary source documents specifically designed to give the student an extensive understanding of the foundations of American Government according to biblical values. The survey course broadens the student's knowledge of key periods in the development of the Constitutional system of government, and the bureaucratic relationship between federal, state and local institutions.

High School English Course Descriptions

<u>Introduction to Literature: one year course, 1 credit</u> – Recommended for students entering 9th grade

The Introduction to Literature course is a survey of literature and nonfiction, including an epic poem, drama, and novels. The course intends to build necessary foundational skills of reading, such as characterization, plot development, theme, and an understanding of literary and rhetorical devices. Students will also build effective writing and communication skills. The course's texts connect with Biblical passages to develop themes throughout the course.

<u>World Literature: one year course, 1 credit</u> – Recommended for students entering 10th grade and/or to be alongside World History

The World Literature course aims to provide students with examples of literature from countries around the world. Students will examine and analyze different societies and cultures throughout history through literature and poetry. The course will also build students' writing and communication skills, as well as tie in Biblical passages to develop overall themes throughout the course.

<u>American Literature: one year course, 1 credit</u> – Recommended for students entering 11th grade and/or taken alongside American History

The American Literature course chronicles the history of the United States through literature, nonfiction, and poetry. As students advance through the course, they will study texts, both primary and secondary, from settlement to modern America to understand the developing American experience and character. Students will also link Biblical passages to each major reading and develop writing and communication skills.

<u>British Literature: one year course, 1 credit</u> – Recommended for 12th grade students. World Literature is a prerequisite for this class.

The British Literature course will start with the origins of British Literature, focusing on epic heroes, and move toward the 18th century. Through the study of poetry, drama, and literature, students will gain an understanding of British literature classics which have influenced all literature over time. Students will also develop critical writing skills as they analyze both, and use literary techniques to develop themes. The course will also examine Christianity's impact on literature through the provided texts and connection to Biblical passages.

Bible -

The Bible is presented more as a devotional than a rigid academic class. Students will have a different thematic Bible study that they will focus on for each month. The subjects vary from navigating friendships, working unto the Lord. developing a quiet time, and so much more! The *Not Consumed* Bible studies are perfect for helping to cultivate a heart after God.

- Work Unto the Lord: In this study, students learn the importance of finding and accomplishing the Work that God has called us to.
- **Do Right**: This unit study delves into the Armor of God. This focused on right and wrong and how to handle temptation.
- **Navigating Friendships**: In this study, students will learn what the Bible says about Godly friendships.
- **Obey**: This unit teaches about the need for immediate and Godly obedience and how this brings blessings with it.

- **Developing a Quiet Time**: Students will learn the importance of developing a quiet time with God.
- A Content Heart: What does Biblical contentment look like? This unit examines just that, as well as why it is so important to be thankful in all circumstances.

Electives:

Physical Education:

Fitness through Krav Maga

Krav Maga (Hebrew for "contact combat") is the official hand-to-hand fighting system of the Israeli Defense Forces. It is known for its simplicity and brutal effectiveness. Krav Maga is meant for you – the "average" citizen.

The objectives of this course are:

1. To develop a mental understanding of risk assessment, threat avoidance, and target engagement. 2. Develop individual skill and proficiency in Krav Maga select techniques. 3. Pressure test techniques and training, through drills, within an appropriate safe-range to ensure maximum benefit and retention of training 4. To establish a fitness routine through drills and exercise.

Electives Coming Soon:

Art
Spanish
Sign Language
Photography
Cinematography
Health and Nutrition