

Year 2: Course Descriptions

World History

This World History course provides students with an overview of the history of human society from early civilizations to the modern period, examining cultural, economic, social, religious, philosophical, military, political, literary, artistic, and scientific developments. The rise and fall of major civilizations and empires is included, as well as exploration, political and industrial revolutions, nationalism, imperialism, world wars, the “Cold War,” and the quest of countries seeking independence. Key people and events throughout history are highlighted, and Biblical and church history is integrated throughout the course. As part of this course, students analyze primary source documents and express that understanding in writing. Study and interpretation of historical maps is also required. Students earn 1 full-year credit in World History upon completion of this course.

Fine Arts: Art History/Appreciation

This Art History and Appreciation course introduces students to major artists and art movements from early Christian art to current times. Students learn about significant works of art, cultural and personal forces that shaped the work of various artists, and the historical times in which the artists lived. As part of this course, students examine representative works by artists that are reflective of the different periods of art. Emphasis is upon the life of the artist and upon the art forms, techniques, symbols, and themes within his/her work. Through guided *Art Project* DVD sessions, students also learn to use a variety of art techniques as they complete nine art projects in mediums ranging from acrylics to watercolor, from chalks to oil pastels, and from paper to tissue paper collages. Lessons in art history, art elements, and art principles are included as part of the *Art Project* DVD sessions. Students earn 1 full-year credit in Art History/Appreciation upon completion of this course. **Note:** There is also a ½ credit option for this course for students who do not choose to complete the *Art Project* DVD sessions.

Bible: Old Testament Survey

This Bible course provides a chronological survey of the Old Testament books, teaching students to read for the main argument and important points in each book of the Bible. An overview of the Bible is provided, showing how the individual books relate to one another and comprise the whole message revealed in God’s Word. Thoughtful, inductive questions lead students to read for understanding and mastery. Students are challenged to study and analyze Scripture to discover what God is like, what He requires, and how to be in a right relationship with Him. Memorization, daily prayer, and hymn study are included to help students gain a greater knowledge and a deeper love of God and His Word. Readings, questions, and discussions from the unabridged *Pilgrim’s Progress* are also a part of the Bible credit. Students earn 1 full-year credit in Bible: Old Testament Survey and *Pilgrim’s Progress* upon completion of this course.

Foreign Language: Spanish I

This Spanish I course is designed to build Spanish skills through reading, writing, speaking, and listening to the Spanish language. Vocabulary practice related to school, home, family, numbers, months, seasons, time, clothing, parts of speech, culture, and the geography of Spanish speaking countries is included. Students learn basic Spanish grammar such as verb conjugation and adjective agreement and practice the skills of speaking, listening, reading and writing in the present tense with an emphasis upon correct oral and written expression and listening comprehension. Students are also

introduced to various aspects of Hispanic culture in Mexico, Central America, and the Caribbean Islands as illustrated in the text, which includes some historical, social, and cultural topics. Pronunciation and conversational skills are practiced utilizing recordings that feature a native speaker and through dialogue practice with a tutor or teacher. Students earn 1/2 credit in Spanish I upon completion of this course. **Note:** For transcript purposes, students may combine the ½ credit of Spanish I earned from the *World Geography* Guide with the ½ credit of Spanish I earned from the *World History* Guide to list 1-full year credit in Spanish I on their transcript instead.

Health

This Health course addresses total health, covering physical, mental, social, and spiritual health from a Biblical perspective. Bodily systems, nutrition, fitness and exercise, infectious and noninfectious diseases, stress and anxiety management, eye and ear care, dental care, safety, basic first aid, responsible behavior, drug and alcohol abuse prevention, healthy relationships, and spiritual lifestyle are some of the topics covered. Through academically sound, spiritually insightful readings and assignments that include word definitions, written explanations, discussion topics, test questions, essays, and personal projects, students learn to address all areas of their own health: physically, mentally, socially, and spiritually. Students earn 1/2 credit in Health upon completion of this course.

English II: Elements of Literature

This English II course challenges students to improve written and oral communication skills, while strengthening their ability to understand and analyze literature in a variety of genres. The course guides students in the close reading and critical analysis of classic works of literature, and helps them appreciate the context in which the works were written. Literature selections including *Julius Caesar*, *The Scarlet Pimpernel*, *A Man for All Seasons*, *The Count of Monte Cristo*, *Les Miserables*, *Animal Farm*, *The Celestial Railroad*, and others are read and studied. Plot analysis, study of literary devices, annotation, narration, thoughtful discussion, Biblical connections, interpretive reader responses, and reflective *Literature Journal* entries are part of the coursework. Students also strengthen their formal composition skills through writing personal, expository, persuasive, process analysis, and literary response essays, as well as a research paper. Students earn 1 full-year credit in English II upon completion of this course.

Biology, Anatomy & Physiology with Lab

This course focuses on fundamental concepts surrounding biology, anatomy, and physiology and emphasizes biology as a study of God's creation. Topics studied include: six-kingdom analysis; characteristics, body structures, and reproduction of birds, mammals, fish, amphibians, reptiles, sponges, cnidarians, mollusks, echinoderms, worms, arthropods, eukaryotes, and prokaryotes; cell structures and functions; cell division and cellular respiration; plant structures including leaves, stems, roots, flowers, seeds, and fruit; photosynthesis; modes of plant reproduction and adaptation; structures and functions of the human body, including the anatomy and physiology of each of the organ systems; nutrition; growth; reproduction; genetics; embryology; ecology and biomes and more. 24 laboratory experiments enhance and reinforce the concepts studied in this course, stressing the process of scientific investigation and observation of biological processes. Students earn 1 full-year credit in Biology with Lab upon completion of this course.

Geometry (suggested math option)

This Geometry course emphasizes an abstract, formal approach to the study of geometry using postulates, theorems, and proofs. Plane, solid, and coordinate geometry are studied using logic and deductive reasoning. Topics include parallel lines and polygons, perimeter and area analysis, rules of angle measurement in triangles, volume and surface area analysis, similarity and congruence, an introduction to trigonometry, and analytic geometry. Emphasis is placed on developing critical thinking skills in relation to both abstract mathematical concepts and real-world problem situations. Students are required to use various tools to discover and explain the course content. Students earn 1 full-year credit in Geometry upon completion of this course.