



BEREAN CHRISTIAN SCHOOL
JUNIOR HIGH - Secondary Level
Course Description

Honor Class Criteria- To move from a regular class to an honors class, a student must have earned a minimum 85% average for the year* in that subject and receive a teacher recommendation. To remain in an honors class, once placed, a student must maintain a minimum 80% average* for the year in that subject.

*Math classes: The daily work average must also meet or exceed the overall average.

Algebra 1: Students must earn a minimum 70% for the year to move beyond Algebra 1; students earning less than 70% must repeat Algebra 1.

Science-

Life Science (7th Grade): This course will focus on the living world. From the smallest cell to the largest mammal, we will be discussing the details of life and the intricacies of what makes up living creatures. We will be using scientific principles to examine, in-depth, cells, plants, animals, and the human body. By using dissections, hands-on experiments, and direct observations, we will be learning about the amazing life that God has blessed us with. Finally, as is the goal with any class, this course will be focused on creating thinkers, specifically scientific thinkers.

Space and Earth Science (8th Grade): This science course will be focused on studying the beauty and detail of God's creation, from the farthest reaches of space to the inner workings of the earth. We will be comparing the visual evidence that science provides about these phenomena and comparing this information with what scripture teaches, as well as what "modern science" tells us is correct and establish, using true science and God's Word, how the universe came into existence. Finally, as is the goal with any class, this course will be focused on creating thinkers, specifically scientific thinkers.

Math-

Math 7 (7th Grade): This course will cover the following concepts: Decimals and decimal patterns, statistics, basic algebra, fractions, percents, applying fractions, ratios and proportions, applying percents, probability, and geometry. Satisfactorily completing these concepts will prepare students for Pre-Algebra.

Pre-Algebra (7th-8th Grade): This course will cover the following concepts: Integers, rational numbers, real numbers and the Pythagorean Theorem, proportions, algebra and geometry, percent, probabilities, statistics and matrices, algebraic equations and inequalities, linear functions, nonlinear functions, and polynomials.

Prerequisite: Math 7 or Math 6 overall average of ≥ 85 with teacher recommendation and supporting standardized test scores.

Algebra 1 (8th Grade): This course begins with a review of the language and tools of algebra and builds a strong foundation of basic mathematical concepts including symbols of inclusion, order of operations, and number systems. Students will learn to evaluate algebraic expressions and solve equations with one or more variables. Algebra 1 will cover multiple concepts including: functions, patterns, analyzing linear equations, solving systems of linear equations, solving linear inequalities, polynomials, nonlinear functions, factoring, quadratic and exponential functions, radical expressions, and statistics and probability.

Prerequisite: Pre-Algebra

English-

English 7 (7th Grade): The students will explore a variety of literary genres by studying different authors and learning about their particular writing style. They will also be using their knowledge of grammar, usage, and mechanics to illustrate the writing process through their own writing.

English 8 (8th Grade): The students will explore a variety of literary genres by studying different authors and learning about their particular writing style. They will also be using their knowledge of grammar, usage, and mechanics to illustrate the writing process through their own writing.

Social Studies-

World Studies (7th Grade): This course will look at the history and geography of people and cultures from the Dark Ages to the present conflicts in all parts of the world. The focus will be learning how the past has affected the present, and how it will impact the future. The nature of this class is to bridge human geography and world history to reveal how and why things are the way that they are. We will be looking at each major culture and period in history and seeing how God has shown Himself throughout the ages. Through studying other cultures and how they have accepted or ignored God and the results of this, the goal is that the students will

learn how to properly impact their current society and focus on the future while avoiding the mistakes of the past.

World Geography (8th Grade): This course will look at the geography of our world. The class will explore different regions of the world and what it is that makes them unique. The students will be able to locate and recognize the major geographical features as well as countries, cities, and other important landmarks. The students will also look at the history of these regions in order to understand current conflicts, cultural differences, and physical make-up of the region.

Bible- duplicate course description for grade level denotes yearly rotation of subject matter.

Bible (7th Grade): This course will concentrate on Hermeneutics, which is the science and art of how to interpret the Bible. The first half of the course will focus on the guidelines and principles of Hermeneutics, while the second half will address the application of those guidelines and principles to various genres of the Bible. Throughout the school year there also will be a weekly study of Biblical Prophecy and current events.

Bible (7th grade): This course will concentrate on the Life of Christ, as seen through the eyes of the Apostle John. The Book of John will be studied the whole year. Key emphases will include the uniqueness of John's Gospel, the Deity of Christ, and the life and ministry of Jesus, with application to students' lives.

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Physical Education-

Girls PE (6th -8th Grade): Throughout the course of the year, the class will learn, play, and develop the skills for a number of sports, games, and activities. Team work, perseverance, patience, and cooperation will play a major role in everyday activities and will be some characteristics that are hoped to be developed within each student. The sports that are commonly taught are: basketball, cooperative games,

fitness testing, archery, speedball, volleyball, Frisbee golf, ultimate Frisbee, badminton, flag football, P.E. Olympics, soccer, dance, tchouckball, and lacrosse.

Boys PE (6th-8th Grade): Throughout the course of the year, the class will learn, play, and develop the skills for a number of sports, games, and activities. Team work, perseverance, patience, and cooperation will play a major role in everyday activities and will be some characteristics that are hoped to be developed within each student. The sports that are commonly taught are: basketball, cooperative games, fitness testing, archery, speedball, volleyball, Frisbee golf, ultimate Frisbee, badminton, flag football, P.E. Olympics, soccer, dance, tchouckball, and lacrosse.

Electives- Electives offered during the school year are based upon student interest and staff availability.

Art Appreciation (6th-8th Grade): The purpose of this course is to enable students to develop a basic knowledge of artistic expression and creativity through the use of two and three dimensional media, including the study of Art History and Culture. The content includes the use of a variety of art media and its creative processes, safe, effective, and appropriate use of tools, materials, and techniques. It will also include the use of visual language, critical thinking in defining art work, and real-world connections.

Choir (6th-8th Grade): In this course students will learn the following concepts and accomplish the following goals: Use teamwork as a way to create music, sing a variety of music featuring different musical styles, including but not limited to contemporary, traditional, Gospel, and world music, develop sight-reading and ear training skills with complete score symbol theory, perform in a variety of concerts, evaluate performances of this chorus and other musical groups, and learn to apply the skills in the class to real-life uses (eg. Church choirs, Praise teams, etc.)

Computer Application (6th-8th Grade): In this course the following concepts will be covered: Microsoft Word, Excel, Power Point, Outlook, and Access from Microsoft Office 2007.

Drama (6th-8th Grade): This course will provide an overview of some of the many components of drama: pantomime and mime; improvisation; introduction to basic acting skills of interpretation, voice, and movement; familiarization with acting terminology; basic technical aspects of scenic and light design; make-up and costume design concepts; script writing; performance art. Characterization and blocking will be explored through monologue and scene study (memorization required). This course seeks to glorify the Lord through the arts as a means of expressing our life with Christ and for Christ. Unit topics include: Auditions, Mime/Pantomime, Improvisation, Vocalization Techniques, Monologues, Characterization &

Memorization, Scene Study/Blocking/Stage Business/Character Development, Technical aspects/Design Concepts, Script writing, and Performance Art (Original Class Production for BCS chapel service).

Keyboarding (6th-8th Grade): This course is designated to provide an opportunity for students to master the skill of entering alphabetic, numeric, and symbolic information on a keyboard using the touch method of keyboarding. Emphasis is placed on the development of speed and accuracy, proper techniques, and correct fingering.

Spanish 1 (8th Grade) HS Credit (1): In this course students will learn a second language through several learning methods and styles and be able to communicate to reach people for God. Students will learn greetings, verb conjugations, basic vocabulary, pronunciation and grammatical conjugation structures, developing beginning reading, and conversational ability.

Study Skills (6th-8th Grade): This course is designed to help students develop the study skills and organizational skills which will help them to become independent learners and thus help them to improve achievement. Areas that will be covered include: learning styles, time management, organizational skills, managing homework, note taking skills, and reading skills. Students will also learn how to study more effectively for the different subject areas as well as for different types of tests.