

	Class Name	Annual Tuition	Description and Text
Eleventh Grade	Anatomy Monday 8:30-11:00	\$1,237	Taught by veterinary doctors, this course focuses on the anatomy and physiology of "The Cat." Two- or three-member teams each have a cat that they work on during the course of the year. This course is heavy on information and lab work. An excellent pre-college course. Mammalian Anatomy: "The Cat"
	Chemistry Alpha Thursday 8:30-11:00	\$1,237	Chemistry is a college preparation course with focus on the concepts and practices of modern chemistry. The course includes general problem-solving techniques; physical concepts (phases of matter, etc.); chemical formulae and equations; atomic structure with an introduction to quantum mechanics; solutions (acids, bases, salts). Included will be exposure to chemistry via computer and micro-scale labs in addition to macro-scale labs. Chemistry: Matter & Change, Glencoe
	Chemistry Beta Thursday 11:30-2:00	(\$85 book fee)	
	Algebra 2 Session 1 Monday 11:30-1:00 Session 2 Thursday 11:15-12:45	\$808 (\$97 book fee)	This class is a continuation of Algebra I. Students will learn to relate and apply algebraic concepts to geometry, statistics, data analysis, and probability. They will connect math to other topics they are studying, like biology, geography, art, and history, through problems rich in algebraic content. A graphing calculator will be required. Algebra 2, Prentice Hall
	Advanced Math Session 1 Monday 3:00-4:30 Session 2 Thursday 1:15-2:45	\$808 (\$83 book fee)	This course of study is for students who have completed Algebra II. Previous experience with Trigonometry is helpful, but not a prerequisite. We will work on many concepts that are included on the SAT and ACT exams, as well as college placement exams. Up-to-date data is used for applications to show students when they will use math in their lives. They will examine data such as population growth. They plot points, look for patterns and trends in graphs, and write linear, quadratic, polynomial, exponential, logarithmic, and trigonometric equations to reflect the data. Advanced Mathematical Concepts
	American Literature Monday, 1:15-2:45	\$699	Assignments including reading primary and secondary material, writing essays of person reflection, analyze literary and historical works, and preparing an interdisciplinary research project, as well as building skills in composition and oral expression. American Literature, BJU
	Government/Economics Wednesday 1:00-2:30 Alternates years with American History	\$699	Students prepare to become responsible citizenship with a discussion of the principles and mechanics of a constitutional republic. Material discussed includes the Constitution, in depth insights into the three branches of government, political parties, elections, foreign policy, and more, all from a biblical perspective. American Government for Christian Schools, BJU
	Spanish 2 Thursday 8:30-10:30	\$699	Prerequisite: Spanish 1 - The second year continues to emphasize speaking and listening skills through a variety of instructional techniques and materials, including the text, "hands on" activities, listening comprehension, and reading comprehension exercises, thus enabling the student to speak, read, and write with greater fluency. Students write short compositions in order to develop their writing skills. Spanish II for Christian Schools, Practice Makes Perfect: Spanish Verb Tenses by Dorothy Devney Richmond, Dictionary (Pocket Oxford Spanish Dictionary recommended) Spanish Bible (Santa Biblia Nueva Version Internacional, Zondervan, recommended
	Spanish 3 Wednesday 8:30-10:30	\$699	This class builds on the foundation from levels I and II. Verb tenses will be reviewed and mastered. The student is expected to spend time on Spanish each school day and will be provided with CDs of songs and readings from the text. There will be two projects for the year: memorizing Bible stories to tell with visuals and reporting on "Famous Hispanic Personalities." The latter presentations are also made in Spanish with minimal assistance from notes. We will also memorize scripture throughout the year. Spanish III for Christian Schools
High School Electives	Intro to Technology w/ Typing Wednesday 1:00-3:00	\$599	This course gives students a thorough understanding of how computers work individually and collectively within a network. Students will explore emerging computing technology and be introduced to a variety of computer applications. The text book is loaned to the student for the school year.
	Intermediate Technology Wednesday 3:00-5:00	\$699	This course gives students a thorough understanding of how computers work individually and collectively within a network. Students will explore emerging computing technology and be introduced to a variety of computer applications. Students will gain an in-depth knowledge of Microsoft Office, including MS Access. The text book is loaned to the student for the school year
	6th-12th Music Ensemble Monday 2:30-4:30	\$545	Theory & performance training for vocalist and instruments that accompany well (call for clarification). There will be outside performance opportunities.
	6th-12th Speech & Drama Wednesday 11:00-12:30	\$545	This course will alternate speech assignments with drama work. Students practice speech-making skills such as eye contact, voice projection, and appropriate movement. Brainstorming, teamwork, and teacher advisement will train students to create attention-getting introductions, organize material logically, and connect with the audience. For drama, students learn to develop characters through drama games, improvisational exercises, and skits. The course is designed with both the beginner in mind as well as the students with previous drama exposure. Everyone grows and develops stage skills during the course of the year. While class participation is a large part of the grade, students will be asked to write and practice speeches at home and memorize lines.