

FAITH

Christian Academy

Junior and Senior High

Course Catalog

## **Integration of Faith and Learning at Faith Christian Academy**

At Faith Christian Academy, it is our mission to equip students to discover truth through the lens of scripture. Learning is directly related to who we are as believers in Christ. Therefore, each class offered at FCA will not only be taught from a fully Biblical perspective, but our teachers will consistently use approaches that also display that Biblical perspective. Teachers will purposefully and appropriately expose their students to different worldviews, some that may not be Christian in content or authorship. Although this is done intentionally, it will be done with the greatest of care to help students develop their potential for further educational pursuits as well as to help them become conformed to the image of Christ by living out their faith and being discerning in all areas of their lives.

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# FCA ACADEMICS

## **Registration and Scheduling:**

All full time FCA students must be enrolled in a minimum of seven courses for each semester during the school year. This will allow each student several study halls per week, as well as maintain the appropriate balance needed for a quality education. Parents are encouraged to review their child's progress in meeting the requirements that FCA has set for graduation. Any questions or guidance can be obtained from the administration and/or teachers. Priority in class choices will be given to seniors first, followed by juniors etc.

## **Course Prerequisites:**

Please check each individual course for any specific prerequisites. There are also several courses that can only be taken after permission is granted from the administration.

## **Adding or Dropping a Course:**

Please take great care in choosing your courses. It is not recommended that a student change their schedule unless an unforeseen event takes place. If you are in such a circumstance, please talk to the administration, at which point you will be asked to fill out a Drop/Add form. This form will need to be signed by the parent(s) and the teacher(s) involved.

## **Grading System and Report Cards**

**Regular classes** will be graded as follows:    **Honors classes** will be graded as follows:

A+ 100-97	A 96-93	A- 92-90	A+ 100	A 99-94	A- 93
B+ 89-87	B 86-83	B- 82-80	B+ 92	B 91-86	B- 85
C+ 79-77	C 76-73	C- 72-70	C+ 84	C 83-76	C- 75
D+ 69-67	D 66-63	D- 62-60	D+ 74	D 73-71	D- 70
F below 60			F below 60		

Parents will be given updates on your child's grades through RenWeb. Each time a teacher adds a grade to RenWeb, you will be notified of that grade by an email. Parents also have access to each of your child's class grades through RenWeb's Parent Page.

Progress reports will be sent home after the first four weeks of each quarter to every student.

Report cards will be sent home via RenWeb at the completion of each quarter. The semester grades are cumulative, including both quarter grades as well as the final exam. A hard copy of your child's report card will be mailed home at the conclusion of the school year.

## **Honor Roll:**

Each student's grade averages will be used to determine honor roll eligibility.

**Gold Honor Roll:** The student must earn a GPA of no less than an 3.9.

**Silver Honor Roll:** The student must earn a GPA of from 3.5-3.89.

## **Transfer Credit**

All grades will be transferred to the FCA grading scale by the most reasonable method. Transfer students will have their prior course work evaluated for FCA credit at the time of enrollment. Scholastic work accomplished through home-schooling will be evaluated on a case-by-case basis upon receipt of an official transcript. After enrolling as a fulltime student, coursework must be completed at FCA in order to earn a FCA diploma.

## **Honors Courses**

Honors Courses are offered in FCA's English, Science, and History departments. These optional courses can only be attended after receiving permission from the administration and the class department head. Each honors course will run simultaneously with the regular class, however honors obligations will be more rigorous. Additional requirements (books to read, papers to write, and projects to complete) may be requested. Honors students will also be graded on a different grading scale, as stated earlier.

## **Transcripts**

Requests for transcripts must be made in writing to the FCA office, and must include the mailing address of the recipient. Normally, when colleges or other programs require OFFICIALTRANSCRIPTS they expect them to be mailed directly from Faith Christian Academy. The office needs two weeks to process transcripts.

## Faith Christian Academy Academic Planner

English 4cr.	Fundamentals of Literature and Speech	Elements of Literature and Writing	American Literature	British Literature
Social Science 4cr.	World History	Geography	United States History	Government  History of Christianity (elective)
Math 3 cr.	Algebra	Geometry	Algebra II	Calculus
Science 3 cr.	Physical Science	Biology	Chemistry or Marine Biology	Physics or Anatomy & Physiology
Phy. Ed. 1.5 cr.	PE 1 sem = ½ credit	PE 1 sem = ½ credit	Sport or PE = ½ credit	
Fine Arts .5cr.	Choir, Art or Music Appreciation			
Foreign Language) 3cr.	Spanish 2 sem. = 1 credit	Foreign Language	Foreign Language	Foreign Language
Bible 4cr.				
Health .5cr. in 7 <sup>th</sup> – 12 grade	1 sem			
Electives 4 cr.	Choose from a variety of electives	Choose from a variety of electives = 1 credit.	Choose from a variety of electives = 1 credit	Choose from a variety of electives = 1 credit
PSAT Testing				
SAT Testing				
College Visitation				
Financial Aid Application Completed				

## Bible Courses

Course Name: <b>James</b>	Course #: Bible A
Course Description: Memorize James. In-depth study of the book of James.	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>Survey of Old and New Testament</b>	Course #: Bible B
Course Description: Memorize Colossians	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>Foundations of Faith</b>	Course #: Bible C
Course Description: Memorize Philippians. This course provides a foundation of faith to guide students toward a more holistic understanding of the Christian belief. A theological framework will be designed through the study of Scripture, God, Jesus, salvation, the Holy Spirit, the spiritual world, evil, the Church, and specific theological beliefs. Students will be challenged to answer questions that are essential to their personal faith and relationship with God. This course provides a survey of the Bible in its progressive unfolding of the history of redemption against the backdrop of creation and sin.	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>The Life of Christ</b>	Course #: Bible D
Course Description: Memorize John 14-17 This class will study Jesus Christ as the focus of Scripture with emphasis on the concepts of gospel, the kingdom, righteousness, grace, and judgment. Christ's redemptive and social concern for the common people will be explored in detail. Students will gain an understanding not only of Jesus' place in history and in the culture of his time, but also of his relevance to our lives today. Ultimately the hope is that Jesus' life and message will change students' lives as they gain a greater understanding of the life and message of the most influential person in history.	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>Doctrine and Theology</b>	Course #: Bible E
Course Description: Memorize chapters from the book of Romans	
Textbook(s) Required: This course is designed to equip the Christian with answers to the most difficult questions posed by both believers and unbelievers. Within the theological framework, students will study major doctrines pertaining to the existence and nature of God, evil, the nature of man, Scripture as the source of truth, and the Church as the body of Christ. Students will understand and apply those doctrines in the context of living out one's faith in a contemporary culture of competing worldviews and relativism.	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>The General Epistles</b>	Course #: Bible F
Course Description: Memorize 1 Peter. This will be a study of the following seven short epistles of the New Testament: the books of James, 1 & 2 Peter, 1, 2, & 3 John, Jude and the Book of Revelation. The very practical nature of these books addresses many of the vital issues of Christian living which are relevant for every generation of people.	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>Explorations in Literature and Vocabulary</b>	Course #: 7ELA
Course Description: This course teaches your student to read for wisdom and enrichment as well as for pleasure with this introduction to literature that covers six unit themes: courage, nature and man, generosity, our land, humility, and family while being exposed to the fundamentals of vocabulary, grammar, and writing.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Excursions in Literature and Grammar</b>	Course #: 8EL
Course Description: This course emphasizes moral and literary discernment and introduces literary criticism. Six timeless themes engage students in critical thinking: choices, friends, viewpoints, adventures, discoveries, and heroes and villains. There is also an emphasis on teaching all eight parts of speech, the five basic sentence patterns and usage concepts such as subject-verb agreement and clear pronoun reference and mechanics. Writing projects include a biographical sketch, an in-class essay, a letter to the editor, a book report, and poetry.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Fundamentals of Literature and Speech</b>	Course #: 9EL
Course Description: This course teaches the process of literary analysis that enables your student to interpret and evaluate what he/she reads in light of Biblical truth. Each student will also be taught the necessary skills needed to do public speaking.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors Fundamentals of Literature and Speech</b>	Course #: H9EL
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: Approval by administration	

Course Name: <b>Elements of Literature and Writing</b>	Course #: 10EL
Course Description: This course will strengthen your student's understanding of literature by focusing on advanced literary concepts such as analyzing literary selections from several genres and interpret them in light of Biblical principles. The Shakespearean drama Romeo and Juliet is included as well as an emphasis on refining the students' ability to write well.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors Elements of Literature and Writing</b>	Course #: H10EL
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>American Literature</b>	Course #: 11ELE
Course Description: This course introduces your student to more than seventy authors in a study that connects the authors' lives and beliefs as revealed in their writings with the corresponding literary periods.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors American Literature</b>	Course #: H11EL
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>British Literature</b>	Course #: 12ELF
Course Description: This course discusses cultural issues from eight literary periods in light of Scripture: Old English, Middle English, Tudor Stuart, Neoclassical, Romantic, Victorian, and Modern.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors British Literature</b>	Course #: H12ELF
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student Text	
Materials Required: none	
Pre-requisite: Approval by the administration	

## Social Studies Courses

Course Name: <b>World Studies</b>	Course #: 7SS
Course Description: This course studies ancient civilizations and the foundations of modern civilizations. Beginning with the growth of towns after the Dark Ages and continuing through the twentieth century, this course presents a historical, geographic, and thematic study.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>The American Republic</b>	Course #: 8SS
Course Description: This course teaches a comprehensive survey of the history and heritage of the United States with a Christian perspective on events and people.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>World History 9<sup>th</sup></b>	Course #: 9SS
Course Description: This course teaches historical events from creation to modern times in the light of God's Word. The textbook features additional questions designed to enhance Biblical integration and higher-order thinking skills. The ministry of the church is emphasized in discussions of politics, economics, science, and fine arts.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors World History 9<sup>th</sup></b>	Course #: H9SS
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student text	
Materials Required: none	
Pre-requisite: Approval by the administration	

Course Name: <b>Geography 10<sup>th</sup></b>	Course #10SS
Course Description: This course takes a tour of eight cultural regions and 184 countries while studying the earth, its people, and its resources as God created them.	
Textbook(s) Required: Abeka Student Text	
Pre-requisite: none	

Course Name: <b>Honors Geography 10<sup>th</sup></b>	Course #: H10SS
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Abeka Student text	
Materials Required: none	
Pre-requisite: Approval by the administration	

Course Name: <b>United States History 11<sup>th</sup></b>	Course #11SS
Course Description: This course uncovers the history of our nation through a comprehensive survey rich in Christian insight. The book focuses on the causes of events, the strains on the Union, and the issues behind the actions that have shaped United States history.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors United States History 11<sup>th</sup></b>	Course #H11SS
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>Civics and American Government 12<sup>th</sup></b>	Course #12SS
Course Description: This course prepares students for responsible citizenship with a discussion of the principles and mechanics of a constitutional republic. The materials discussed include the Constitution, political parties, elections, pressure groups, citizenship, and more; all from a Biblical perspective.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>Honors Civics and American Government 12<sup>th</sup></b>	Course #: H12SS
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Bob Jones Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>History of Christianity</b>	Course #:12SSB
Course Description:	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

Course Name: <b>Honors History of Christianity</b>	Course #: H12SSB
Course Description:	
Textbook(s) Required:	
Materials Required: NIV Bible	
Pre-requisite: None	

## Mathematics

Course Name: <b>Math 7</b>	Course #: 7MA
Course Description: This work-text gives a strong review of all arithmetic concepts and skills with a year-long emphasis upon mastering and applying percents. Other branches of mathematics include algebra, plane and solid geometry, statistics, and trigonometry. Two units on basic algebra give the junior-high student the foundation he needs to enjoy and succeed in high school algebra. Practical topics such as adjusting recipes, banking, and reading the electric meter appeal to students and teachers alike.	
Textbook(s) Required: ABeka 7 Student Textbook	
Pre-requisite: None	

Course Name: <b>Pre-Algebra</b>	Course #: 8MC
Course Description: This pre-algebra work-text gives a brief but complete review of all arithmetic topics, broadening many topics to include more than one approach to the correct solution. Much of the text is devoted to algebra and related topics, scientific notation, geometry, statistics, and trigonometry. Problem-solving strategies help students apply mathematical skills to word problems.	
Textbook(s) Required: ABeka 8 Student Textbook	
Pre-requisite: Math 87 or equivalent	


Course Name: <b>Algebra I</b>	Course #: 9MD
Course Description: An outstanding text that presents mathematics as a study of absolutes with a logical approach from one concept to another. Concepts are developed and mastered through an abundance of worked examples and student exercises. Many application problems relate algebra to the physical world.	
Textbook(s) Required: ABeka Student Textbook	
Pre-requisite: Pre-Algebra or equivalent	

Course Name: <b>Algebra II</b>	Course #: 10 ME
Course Description: This course covers all topics in a second-year Algebra course and includes explicit embedded geometry instruction. Real-world problems and applications for other subjects like physics and chemistry are also included.	
Textbook(s) Required: Saxon Algebra II Student Textbook	
Pre-requisite: Algebra I	

Course Name: <b>Advanced Mathematics</b>	Course #: 10MF
Course Description: This course fully integrates topics from algebra, geometry, trigonometry, discrete mathematics, and mathematical analysis. Word problems are developed throughout the problem sets and become progressively more elaborate.	
Textbook(s) Required: Saxon Advanced Mathematics Student Textbook	
Pre-requisite: Algebra I	

Course Name: <b>Geometry</b>	Course #: 11MH
Course Description: This course covers basic and advanced geometry.	
Textbook(s) Required: Houghton-Mifflin Geometry Student Textbook	
Pre-requisite: Algebra I	

Course Name: <b>Calculus</b>	Course #: 12MG
Course Description: This course is designed for prospective mathematic majors and students interested in engineering, computer science, physics, business, or the life sciences.	
Textbook(s) Required: Wiley Calculus Student Textbook	
Pre-requisite: Advanced Mathematics	

Course Name: <b>Consumer Math</b>	 Course #: H12MI
Course Description:	
Textbook(s) Required: Bob Jones Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

## Science

Course Name: <b>Life Science</b>	Course #: 7SA
Course Description: Students will observe the living world from a Biblical perspective while learning to discern between truth and theory. This course examines the awe of God's creation, and builds foundational knowledge of cells, processes, and genetics, preparing students for biology.	
Textbook(s) Required: Bob Jones Student Text	
Pre-requisite: none	

Course Name: <b>General Science</b>	Course #: 8SB
Course Description: The course covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. Its scope, therefore, is quite wide. There are many hands-on experiments to do, and they all use household items.	
Textbook(s) Required: Apologia Student Text	
Pre-requisite: none	

Course Name: <b>Physical Science</b>	Course #: 9SC
Course Description: The text discusses such topics as the atmosphere, the hydrosphere, weather, the structure of the earth, environmentalism, the physics of motion, Newton's Laws, gravity, and astrophysics. There are many hands-on experiments to do, and they all use household chemicals and supplies. It is an excellent course for preparing the student to take a college-prep high school science curriculum	
Textbook(s) Required: Apologia Student Text	
Pre-requisite: none	

Course Name: <b>Honors Physical Science</b>	Course #: H9SC
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Apologia Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>Biology- Exploring Creation</b>	Course #: 10SD
Course Description: This course is designed to be a college-prep biology course that provides a detailed introduction to the methods and concepts of general biology. Heavily emphasizing the vocabulary of biology, it provides the student with a strong background in the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, evolution, dissection, and ecosystems. It also provides a complete survey of the five kingdoms in Creation. Students who take and understand this course will be very well-prepared for a tough university biology course	
Textbook(s) Required: Apologia Student Text	
Pre-requisite:	

Course Name: <b>Honors Biology- Exploring Creation</b>	Course #: H10SD
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Apologia Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>Exploring Creation with Chemistry</b>	Course #: 11SF
Course Description: This course is designed to be a first-year high school chemistry course and gives the student a rigorous foundation in chemistry, in order to prepare him or her for a college-level course. The course covers significant figures, units, classification, the mole concept, stoichiometry, thermo chemistry, thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, the gas laws, and equilibrium. Students who take and understand this course will be very well-prepared for a tough university chemistry course.	
Textbook(s) Required: Apologia Student Text	
Pre-requisite: Algebra I	

Course Name: <b>Honors Exploring Creation with Chemistry</b>	Course #: H11SF
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Apologia Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>Physics</b>	Course #: 12SG
Course Description: This college-prep physics course is designed for the student who has completed algebra and has had an introduction to the definitions of sine, cosine, and tangent. It provides a detailed introduction to the methods and concepts of general physics, heavily emphasizing vector analysis; this text is ideal preparation for a university-level physics course. It provides the student with a strong background in one-dimensional and two-dimensional motion, Newton's laws and their application, gravity, work and energy, momentum, periodic motion, waves, optics, electrostatics, electrodynamics, electrical circuits, and magnetism.	
Textbook(s) Required: Apologia Student Text	
Pre-requisite: Algebra I	

Course Name: <b>Honors Physics</b>	Course #: H12SG
Course Description: This honors course will cover extra materials, have additional requirements, as well as be graded on a tighter grading scale.	
Textbook(s) Required: Apologia Student Text	
Materials Required: None	
Pre-requisite: Approval by the administration	

Course Name: <b>Anatomy and Physiology</b>	Course #: 12SH
Course Description: This is our advanced biology course. Combined with Exploring Creation With Biology, it gives the student the equivalent of a university biology course. In other words, these two courses together cover the entire "advanced placement" (AP) curriculum. It covers both the anatomy and the physiology of the human body's 11 organ systems in detail.	
Textbook(s) Required: Apologia Student Text	
Materials Required: None	
Pre-requisite: None: Biology and completed or currently taking Chemistry	

Course Name: <b>Marine Biology</b>	Course #: 12SI
Course Description: This course concentrates on marine wildlife and marine habitats. It provides a survey of members of each biological kingdom that live in marine environments. The student will learn about the microscopic organisms that make life in the ocean possible, including details about their interesting habits and life cycles. The student will also learn about the anatomy of many macroscopic marine creatures such as clams, starfish, and sharks. The student will then learn how these creatures and their physical surroundings form marine ecosystems such as intertidal zones, estuaries, coral reefs, continental shelf communities, epipelagic communities, and deep-ocean communities. The course ends with a study of marine resources and our relationship with the sea.	
Textbook(s) Required: Apologia Student Text	
Materials Required: None	
Pre-requisite: Biology	

## Foreign Language

Course Name: <b>Spanish</b>	Course #: 7SFL
Course Description: This class will set the foundation for courses taught in H.S. Students will be introduced to the basics of Spanish spelling, vocabulary, and “I” and “you” verbs. They will learn basic conversations, writing and dramatize stories.	
Textbook(s) Required:	
Pre-requisite: none	

Course Name: <b>Spanish</b>	Course #: 8SFL
Course Description: This is designed to develop the students’ ability to learn Spanish language as well as the Latin culture. Using learned vocabulary and grammar, students will begin to engage in conversations and understand traditions of the Spanish world.	
Textbook(s) Required: Expesate 1 and student workbook	
Pre-requisite: Spanish 7	

Course Name: <b>Spanish I</b>	Course #: 9SFL
Course Description: Students develop initial listening, speaking, reading and writing skills. Practical vocabulary and verb usage is learned. The emphasis is place on enabling students to function in practical situations. Culture and people are explored.	
Textbook(s) Required: Expesate 2 and student workbook	
Pre-requisite: Spanish 8	

Course Name: <b>Spanish II</b>	Course #: 10SFL
Course Description: Spanish immersion is emphasized. The emphasis is on past, future, and subjunctive forms of verbs. Conversational Spanish is utilized through skits, videos, and writing. Hispanic countries, traditions, and people are a very important part of this course.	
Textbook(s) Required: Ven Conmigo 2 and student workbook	
Pre-requisite: Spanish I	

Course Name: <b>Spanish III</b>	Course #: 11SFL
Course Description: Students develop proficiency in speaking, listening, and writing in Spanish. Oral and written presentations are performed. Advanced grammar and verbs are mastered. The class is exclusively in Spanish a students use their ability to discuss topics and events.	
Textbook(s) Required: Ven Conmigo 3 and student workbook.	
Pre-requisite: Spanish II	

## Electives

Course Name: <b>Windows Application</b>	Course #: 1EL
Course Description: Provides an introduction to using a personal computer, emphasizing skills beneficial for academic, personal, and professional success. Students will learn the basics of a computer system including all the major hardware components, basic word processing, spreadsheet, desktop publishing, presentations, and Internet as well as maintain a personal computer lab account using Biblical principles.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Comp. Keyboarding</b>	Course #: 2ELCK
Course Description: Aims to develop sound keyboarding techniques as a basis for personal and academic uses.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>World Philosophy</b>	Course #: 3EL
Course Description: Have you ever wondered how a mafia member could think he was a Christian or how someone could believe that abortion was a choice? Many of these answers can be explained by understanding world philosophies. Explore several of the major world's belief systems that were not only prevalent in biblical times, but also are key elements that drive today's economic and social values.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Art</b>	Course #: 4EL
Course Description: This class is designed to teach art technique. There will be two units; one focusing on sketching and drawing, and the other on acrylic painting. We will explore other media such as water color, colored pencil, and more. The student should be able to come out of this class with the ability to see certain pieces of art and be able to identify the artist based on the technique, color, or subject matter. They will also enhance their own God-given skills and talents. The pace of this class will be based on the individual student's ability.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Concert Choir</b>	Course #: 5EL
Course Description: Students will be taught the skill of reading music, singing parts, and worshiping our Lord in our choir. This group will be required to perform both for FCA functions as well as on choir tours throughout the area.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Elements of Worship</b>	Course #: 6EL
Course Description: This class will teach the importance of worship, the skills needed to lead worship, and the importance of preparation. This group will lead our Jr. and Sr. High worship in our weekly chapel.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: You must have pre-approval from the administration to be in this class.	

Course Name: <b>Foundations of Music</b>	Course #: 7EL
Course Description: This class will encourage each student in music appreciation. It will offer a unique approach to exploring the sounds, forms, and the history of music.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Drama</b>	Course #: 8EL
Course Description: A production oriented class focusing on the performance of one-act plays and includes participation in chapels, concerts, and other outreach opportunities.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Boys' PE</b>	Course #: 9EL
Course Description: Training in this class will focus on daily fitness and sports.	
Textbook(s) Required: none	
Materials Required: PE uniform (order through the Booster Club)	
Pre-requisite: Required class for 7 <sup>th</sup> and 8 <sup>th</sup> grade	

Course Name: <b>Girls' PE</b>	Course #: 10EL
Course Description: Training in this class will focus on daily fitness and sports.	
Textbook(s) Required: none	
Materials Required: PE uniform (order through the Booster Club)	
Pre-requisite: Required class for 7 <sup>th</sup> and 8 <sup>th</sup> grade	

Course Name: <b>Health</b>	Course #: 11EL
Course Description: This course will study the areas of Physical, Mental, Emotional, Spiritual, and Social Health. The student will learn how to care for their bodies which are temples of God. They will understand that we were designed by the Creator in His image. Students will be encouraged to reach a higher level of health and develop a closer walk with the Lord by keeping their bodies pure. Health class focuses on applicable healthy concepts to promote a healthy lifestyle. Students will come away with concepts they can apply to their daily life. This class also incorporates spiritual and relationship health as well as first aid and CPR.	
Textbook(s) Required: none	
Materials Required: none	
Pre-requisite: none	

Course Name: <b>Navigating the Transition to College</b>	Course #: 12EL
Course Description: This course is a must for upper level student intending on attending college. The course will focus on ACT test preparation, filling out college applications, and how to get the most out of your remaining time in High School to best prepare you for college.	
Textbook(s) Required:	
Materials Required:	
Pre-requisite: 10, 11, or 12 <sup>th</sup> grade	

Course Name: <b>Math Games</b>	Course #: 13EL
Course Description: This class will endeavor to stretch the minds of the students in a fun way. We will increase their math acuity and logic ability with cross sums, and sudokus, and their general knowledge and out of the box thinking ability with NY Times crossword.	
Textbook(s) Required: None	
Materials Required: None	
Pre-requisite: None	

Course Name: <b>Set Theory and Probability</b>	Course #: 14EL
Course Description: This class is for those students that want to dig deeper into the fun of math/problem solving while exploring the fact that the foundation of statistics lies in the idea of a random experiment.	
Textbook(s) Required: None	
Materials Required: None	
Pre-requisite: None	

Course Name: <b>Creative Writing</b>	Course #: 15EL
Course Description: Enjoy writing creatively with fun, imaginative projects.	
Textbook(s) Required: None	
Materials Required: None	
Pre-requisite: None	

Course Name: <b>Current Events</b>	Course #: 16EL
Course Description: In this course the students will learn to look at the news in a critical way. The hope is that the students will see that what goes on around them is important to be informed about. In this course students are exposed to a variety of news stories both through their own discovery and by what is discussed in class. This course is a participatory course.	
Textbook(s) Required: None	
Materials Required: None	
Pre-requisite: None	

Course Name: <b>Student Newspaper</b>	Course #: 17EL
Course Description: Students will create a monthly newsletter for the students of FCA.	
Textbook(s) Required: None	
Materials Required: None	
Pre-requisite: None	