

PROGRAM *of* STUDY

High School (9th-12th Grade)



FIRST BAPTIST
SCHOOL

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High School Curriculum

Academic Excellence with a Christian Perspective

The FBS community leverages individual talents. The connectedness of the students, teachers, and parents adds quality and value to personal strengths. The culture of First Baptist High School encourages a sense of belonging for students, teachers, and parents. Students find their place here; they have a niche. That advantage is a result of the scale of the high school: no one is anonymous. In a secure and caring environment, our students develop lasting work habits and social skills. FBS students acquire discipline: they learn to plan, defer gratification, assess their performance critically, and collaborate. FBS conditions students to become good friends, employees, neighbors, parents, spouses and citizens.

First Baptist High School also prepares students for a fully engaged college experience. The program of study provides students with knowledge in core academic subjects as well as Christian Philosophy and Religion. This preparation gives students a running start in undergraduate school. The four-year curriculum in religious studies is especially valuable to students who enroll in faith-based colleges like North Greenville, Anderson, and Charleston Southern. FBS students acquire the skills to write coherent expository essays, synthesize large swatches of knowledge into substantial research papers, and speak before audiences. We see amazing growth through the course of the four years of high school.

In addition to a strong and stimulating academic program, FBS fields highly competitive athletic teams, offers experiences on stage, provides options in dance, choir, and band, and requires two courses in technology to equip students with the ability to use spreadsheets, word processing, and PowerPoint.

A First Baptist High School is one of the best educational values in the Lowcountry.



General Registration Information

Christian Mission

Students will be provided a Christian Standard Bible to use in the classroom. Chapel services are held weekly.

Minimum Course Load

Students in grades 9 through 11 must register for a minimum of six classes, depending on their progress toward graduation. Seniors must take 4 Core subjects plus one course from Christian Philosophy and Religion department.

Concurrent College

Juniors or seniors electing to enroll in a concurrent college course must have permission from First Baptist School prior to enrollment.

Administration Rights

All forms are subject to review by the administration. Administration retains the right to cancel any elective classes with less than 10 students registered. Administration retains cancellation rights on all dual credit courses due to TTC policy, registration numbers, and availability.



Graduation Requirements

English

- English 9
- English 10
- English 11
- English 12

Math

- Algebra 1
- Algebra 2
- Geometry
- Algebra 3/Trig or Pre-Calculus

**Students must take math during their 12th grade year.*

Science

- Biology
- Chemistry
- 3rd Lab Science
- 4th Lab Science

Social Studies

- World History
- European History
- U.S. History
- Government/Economics

**See Note 2*

Language

- Spanish 1/French 1
- Spanish 2/French 2
- Spanish 3/French 3

Christian Philosophy & Religion

- Life and Philosophy of Jesus
- Comparative Religions
- Progress and Redemption
- Ethics and Culture

Physical Education

- 1 Credit

Computer

- 1 Credit

Fine Arts

- 1 Credit

Note: All courses for graduation must be taken on campus.

Note 1: Government Honors and Economics are 0.5-unit courses. Government Dual Credit is a 1 credit course.



Dual Credit Program

The Dual Credit program consists of courses taken under the auspices of Trident Technical College (TTC) and Charleston Southern University (CSU). TTC and CSU certifies each course instructor and conducts classroom visits. There will be no exam exemptions of dual credit courses.

Dual credit courses provide the student the opportunity to earn both Carnegie units and college credits.

A student enrolled in Dual Credit courses must pay all course fees and purchase their own textbook. FBS may purchase the texts and bill the student's parents through the Business Office. Course fees will be billed by and paid directly to Trident Technical College. Class fees are reduced by the Lottery if 6 hours (two courses) are taken in a semester. If a student takes 3 hours and a FBS instructor teaches the course, the fee is reduced by half. If the course is instructed by a TTC professor and the student is only taking 3 hours, the fee is the same as if he were taking the course on the TTC campus.

There is a cost per student per course offered. Lottery money does not apply.

The drop date is the responsibility of the student. If the student drops prior to the drop date the course fee is not applied. If a student drops the TTC/CSU course after the drop date, the withdrawal will be on the TTC/CSU transcript.

All dual credit courses are recorded on the TTC/CSU transcript. The TTC/CSU transcript must be provided to the college of choice after high school graduation. It is the student's responsibility to contact TTC/CSU to release the transcript.

Grades earned through the Dual Credit program will be used to determine eligibility for Palmetto, Life and Hope Scholarships.

*A minimum grade of 71 (C) is required to continue with the second semester of a course.



Course Descriptions

Course availability is determined on student qualifications, student interest, and teacher availability.

Christian Philosophy & Religion

Life and Philosophy of Christ (Grade 9)

This course studies the life and doctrines of Jesus of Nazareth. His actions and teachings, as told in the four biographies written about him (the Gospels contained in the Christian scriptures), give us a clear and holistic understanding of Jesus's view of himself and the world. Jesus claims to be the Christ, or God and proves his claim through His life, death and resurrection. This course is designed to teach students that Jesus Christ is the Messiah from the Old Testament.

Comparative Religions (Grade 10)

This is a study of the major religions of the world to include Judaism, Islam, and Buddhism. Students will compare and contrast the religious doctrines of these world religions against the doctrines and principles of Christianity.

Progress and Redemption (Grade 11)

A study of God's plan as it progressively unfolds in the Old and New Testaments of the Bible. The historical narrative of God's words and actions in the scriptures. Students will be introduced to the redemptive nature of God, and his relationship with Israel and humanity.

Ethics and Culture (Grade 12)

In this course, students will learn about different ethical theories such as: Deontological Ethics, Teleological Ethics, Ethical Egoism, and Moral Relativism. Students will learn strategies to confront ethical dilemmas and make tough choices. Students will also consider issues such as: abortion, euthanasia, drinking alcohol, sexual ethics, the environment, capital punishment, and war. Students will learn that Jesus Christ is not only active throughout our culture, but culture is also actively longing for a savior. Basic elements of the Gospel of Jesus Christ are evident everywhere in our culture, and students will learn how to recognize these elements in cultural artifacts and reflect on them. Students will learn to engage culture critically and analytically, from a Christian perspective. They will also learn why people create culture and how Christians should do it well and often.

English

World Literature CP (Grade 9)

1 credit

The study of World Literature, paying particular attention to Mythology, drama, fables, religious teachings, poetry and short fiction. Students continue to develop vocabulary, composition, and research skills. Writing and literary response, informal and formal, are emphasized.

World Literature Honors (Grade 9)

1 credit

The study of World Literature, paying particular attention to Mythology, drama, fables, religious teachings, poetry and short fiction. Students continue to develop vocabulary, composition, and research skills. Writing and literary response, informal and formal, are emphasized.

American Literature CP (Grade 10)

1 credit

American Literature survey course. Adding new vocabulary words, reading classic novels, learning new literary techniques, and writing creative works and multi- paragraph expository compositions strengthen skills needed for success in high school and college. This course also introduces the elements of drama, fiction, poetry.

American Literature Honors (Grade 10)

1 credit

Continues the emphasis on correct grammar usage through review and practical use, and American Literature. Adding new vocabulary words, reading classic novels, learning new literary techniques, and writing creative works and multi-paragraph expository compositions strengthen skills needed for success in high school and college. This course also introduces the elements of drama, fiction, poetry.

British Literature CP (Grade 11)

1 credit

This course is a British Literature survey course. It stresses comprehension of literary techniques, composition, grammar, and discussion. This is an accelerated course designed with similarity to a college level English course.

British Literature Honors (Grade 11)

1 credit

This course is a British Literature survey course. It stresses comprehension of literary techniques, composition, grammar, and discussion. This is an accelerated course designed with similarity to a college level English course.

English 4: Composition and Writing (Grade 12)

1 credit

This course consists of the study of and writing in response to the literature genres of fiction, poetry, and drama, giving particular emphasis to an in-depth study of authors' literary techniques and devices. This course emphasizes an analytical approach to literature.

Dual Credit English 101 And 102 (Grade 12)

2 credits – 6 hours

These courses will follow the Trident Technical College syllabus and the student must purchase the text and pay any applicable TTC fees. Students passing these courses may exempt semester hours of college English. These courses stress intensive reading as well as the sharpening of skills in composition and critical analysis. Students in these courses are also required to pass a departmental English paper. English 101 is a non-fiction course designed to teach composition writing. English 102 is a survey of modern literature with focus on literary analysis.

History

World History CP (Grade 9)

1 credit

Updated course description coming soon.

European History CP (Grade 10)

1 credit

This course is an overview of the history of Europe from the wars Greece fought with Achaemenid Persia to the Renaissance. The students will also review the civilizations of the Near East in order to gain an understanding of the background of European culture and civilization.

AP European History (Grade 10)

1 credit

This course is an overview of the history of Europe from the wars Greece fought with Achaemenid Persia to the Renaissance. The students will also review the civilizations of the Near East in order to gain an understanding of the background of European culture and civilization .

European History Honors (Grade 10)

1 credit

This course is an overview of the history of Europe from the wars Greece fought with Achaemenid Persia to the Renaissance. The student will also review the civilizations of the Near East in order to gain an understanding of the background European culture and civilization.

US History CP (Grade 11)

1 credit

Updated course description coming soon.

US History Honors (Grade 11)

1 credit

Updated course description coming soon.

AP US History (Grade 11)

1 credit

This course is an in-depth study of the history of the United States from the creation of the Republic to the present day. The students will also review Europe's Age of Discovery to the struggle for colonial empires in order to gain an understanding of the background of the Republic.

American Government (Grade 12)

0.5 credit

Government involves the study of the structure and function of government at all levels. Special emphasis is placed on the federal system and its basis in the constitution. An integral part of the course is the political party system of this country and its function in responsibility and current political problems.

Economics (Grade 12)

0.5 credit

This semester course covers the basic study of economic theory, free enterprise in the United States, supply and demand, consumers, savers, and investors, financing a business, the stock market, production and productivity, the US labor force, competition, government and the US economy, money and financial institutions, economic stability, international trade, and the global economy.

Mathematics

Algebra 1 CP (Grades 8-9)

1 credit, prerequisite: Pre-Algebra

This course provides a foundation for problem solving by using functions, symbolic reasoning and mathematical modeling. Students investigate real numbers, linear equations and inequalities, functions, exponents and polynomials, and polynomial factoring techniques. Algebra 1 provides an essential foundation for higher level mathematics coursework.

Algebra 2 CP (Grades 9-10)

1 credit, prerequisite: Algebra 1

This course extends concepts and skills developed in Algebra 1 and geometry, which includes a thorough study of equations, relations and functions, systems of equations, polynomials and rational expressions. Students use real world data and technology to solve problems using these mathematical models.

Algebra 2 Honors (Grades 9-10)

1 credit, prerequisite: Algebra 1

This is an enriched course in Algebra 2, emphasizing higher order thinking skills, problem solving and preparation for higher levels of mathematics and related fields.

Geometry CP (Grades 10-11)

1 credit, prerequisite: Algebra 1

This course includes plane geometry, coordinate geometry, and transformational geometry. It provides the study of basic postulates and theorems (including proofs), transformations, similarities, coordinate geometry, area and volume, as well as an introduction to simple right triangle trigonometry.

Geometry Honors (Grades 10-11)

1 credit, prerequisite: Algebra 1

This is an enriched geometry program with greater emphasis on proofs, higher order thinking skills, and problem solving.

Algebra 3 CP (Grades 11-12)

1 credit, prerequisite: Algebra 2

Students explore many advanced mathematical models, which are often used in science, engineering and other career fields. Topics include properties and graphs of trigonometric and circular functions and their applications; properties and graphs of special functions; higher degree polynomial functions, sequences and series.

Precalculus CP (Grade 12)

1 credit, prerequisite: Algebra 2

Updated course description coming soon.

Dual Credit College Algebra: MAT 110/111 (Grades 11-12)

2 credits - 6 hours, prerequisite: Algebra 2 Honors or Algebra 3/Trigonometry

This course will follow the Trident Technical College syllabus and the student must purchase the text and pay any applicable TTC fees. Can be taken in lieu of Algebra 3/Trigonometry.

Dual Credit Calculus: MAT 140/141 (Grades 11-12)

2 credits - 6 hours, prerequisite: Dual Credit College Algebra

This course will follow the Trident Technical College syllabus and the student must purchase the text and pay any applicable TTC fees. The purpose of this course is to prepare students for careers in areas such as math, science, and engineering, and to provide a foundation for higher level math courses. Includes derivatives and integrals of polynomials, rational, logarithmic, exponential, trigonometric and inverse trigonometric functions; curve sketching; maxima and minima of functions; related rates; work; analytic geometry, calculus of one variable, including analytic geometry, techniques of integration, volumes by integration and other applications, infinite series including Taylor series, and improper integrals.

Science

Biology 1 CP (Grades 9-10)

1 credit

This laboratory-based science course gives students a solid background in major biological concepts. Areas of study include the cell/plant and animal; genetics and heredity; classifications of living things; theories of the development of life; interdependence of systems of organisms; and behavior and regulation. Laboratory exercises provide instruction in the use of the microscope, investigative techniques and scientific principles of research.

Biology 1 Honors (Grade 9-10)

1 credit, prerequisite: Pre-Algebra

This is an enriched Biology 1 course. Students are assessed at depth of knowledge and labs include more advanced skills.

Chemistry 1 CP (Grades 10-11)

1 credit, prerequisite: Algebra 2

This laboratory-based science course provides an introduction to major chemistry principles and builds on topics covered in Physical Science. Laboratory exercises are an integral part of this course. Topics of study include chemical/laboratory safety and practices; atomic theory, the Periodic table; chemical reactions and stoichiometry; gas laws and relationships; solutions and solubility; introduction to thermodynamics; chemical reactions and organic chemistry.

Chemistry 1 Honors (Grades 10-11)

1 credit, prerequisite: Algebra 1

This is an enriched Chemistry 1 course with an emphasis on problem solving skills and advanced lab skills. Extra topics include electrochemistry, thermodynamics mastery, and extra research projects.

Dual Credit Biology: Bio 101/102 (Grades 11-12)

2 credits - 8 hours, prerequisites: Biology 1 and Chemistry 1

This course will follow the Trident Technical college syllabus and the student must purchase the text and pay any applicable TTC fees. This laboratory-based science course is a sequel to Biology I for students who plan to enter health occupations, biological, or biochemical research vocations. It includes a detailed study of biochemistry, cell structure & function, genetics, growth and development, behavior, theories of the development of life, and the influence of biology on social development. Laboratory exercises are an integral part of this course.

Environmental Science CP (Grades 10-12)

1 credit, prerequisite: Biology 1

This course deals with global environmental concerns with an emphasis on stewardship, sustainability, and sound science. The course explores the interactions between humans and the Earth. Students will study the ecology, toxic and municipal waste, alternative energy, water issues, and population growth problems. Students will conduct field studies, research, classroom lab activities, and projects. Offered every other year.

Marine Biology CP (Grades 11-12)

1 credit, prerequisite: Biology 1, Chemistry 1, Algebra 2

This laboratory-based science course provides instruction in the principles of marine biology and the impact of humans on the environment. Students investigate environmental issues, use problem-based learning strategies, and apply life, earth, and physical science concepts to investigations. Laboratory exercises emphasize safety practices, investigative techniques, problem solving, and research. Offered every other year.

Dual Credit Physics 201/202 (Grades 11-12)

1 credit, prerequisites RDG-100 or RWR-100 or ENG-101 or ENG-102, MAT-111 or MAT-112 or MAT-115. Minimum grade C.

This course will follow the Trident Technical college syllabus and the student must purchase the text and pay any applicable TTC fees. This course is a two semester sequence of non-calculus-based physics courses. Topics covered in the sequence include mechanics, wave motion, sound, heat, electromagnetism, optics and modern physics. The first semester focuses on mechanics, gravity, fluids, thermodynamics, mechanical waves and sound. The second semester focuses on electromagnetic forces, fields and waves, circuits, optics, relativity, quantum mechanics, and atomic and nuclear physics.

Anatomy Honors (Grades 11-12)

1 credit, prerequisite: Biology 1, Chemistry 1

This course introduces students to human anatomy and physiology with applications to the health sciences. Students learn about the relationships between structure and function as well as the bio- chemical and cellular aspects of human physiology. Instructive strategies include inquiry-based laboratory experiences, research on topics of student interest, and speakers from the medical field. Laboratory studies include but are not limited to dissection, model building, and histology.

Dual Credit Anatomy 210/211 (Grades 11-12)

1 credit, prerequisites: RDG-100 or RWR-100 or ENG-101 or ENG-102, BIO-210.

This course will follow the Trident Technical college syllabus and the student must purchase the text and pay any applicable TTC fees. This course is a two-semester sequence. The first semester comprehensive transfer course is a lecture and laboratory study with model and specimen dissections of the integrated structure and function of the human body. Basic cellular chemistry and the integumentary, skeletal, muscular, nervous and endocrine systems are presented. Cytology and histology and emphasized. The second semester is a continuation of BIO 210 and includes the study of blood, heart, circulatory, lymphatic, respiratory, digestive, urinary and reproductive systems. Special senses, development and inheritance also are presented.

Foreign Language

Spanish

Spanish 1 CP (Grades 9-10)

1 credit

In Spanish 1, students will become functional in speaking, reading, writing, and listening in the present tense. They will learn vocabulary to communicate in the following realms: greetings and salutations, the classroom, family, hobbies, vacation, and going shopping.

Spanish 2 CP (Grades 10-11)

1 credit

Spanish 2 incorporates a review of the present tense before taking students into the past and future tenses. Students learn to function in new realms of life by mastering vocabulary pertaining to their daily routine, food, parties and celebrations, going to the doctor, technology, and household chores.

Spanish 3 CP (Grades 11-12)

1 credit

In Spanish 3, students will be able to communicate in the present, past, future, present perfect, and past perfect tenses. They will also master commands and get a taste of the subjunctive. They will learn to discuss nature, city life, banking, going to the post office, health and well-being, the workplace, job interviews, the arts, and media.

Spanish 4 Honors (Grades 11-12)

1 credit

Spanish 4 reviews and goes deeper into all of the previous stated grammar and vocabulary topics with a focus on verbal proficiency. In addition, students will be able to talk about personal relationships, social media, daily life, health and well-being, doctor's visits and treatments, traveling, security, and accidents.

French

French 1 CP (Grades 9-10)

1 credit

French 1 gives the student a general understanding of French grammar and an appreciation of French culture. It also gives the student the tools to read, speak and write in French.

French 2 CP (Grades 10-11)

1 credit

French 2 continues the program provided by French 1 with a thorough review of language skills. The students learn new grammatical structures and continue the study of French culture. The course emphasizes listening, speaking and writing skills.

French 3 CP (Grades 11-12)

1 credit

French 3 continues the program provided by French 2 with a thorough review of language skills. With advanced grammar skills, students are able to write compositions, read and discuss short stories, and give oral presentations.

Computer

Computer Technology (Grades 9-12)

1 credit

Updated course description coming soon.

Physical Education

Physical Education (Grades 9-12)

1 credit

Updated course description coming soon.

Physical Education 2 (Grades 10-12)

1 credit

Updated course description coming soon.

Fine Arts

Art 1 CP (Grades 9-12)

1 credit

The course introduces students to basic art skills, techniques, and art mediums (pencil, charcoal, watercolor painting, acrylic painting, magazine collage, and more) Students create artwork (independently and collaboratively) that includes some of the elements of art and principles of design. Students present, reflect, and display their artwork. Art history, art appreciation, and career exploration are all introduced.

Art 2 CP (Grades 9-12)

1 credit, prerequisite: Art 1 CP

Art 2 students will expand what they learned in Art 1 with a deeper understanding, new techniques, and additional mediums. Students will continue to present, reflect, and display artwork while creating a portfolio.

Photography 1 CP (Grades 9-12)

1 credit

Photo 1 students use a camera as an art tool to capture great photographs, not just snapshots. (Start in Auto mode and end shooting in Manual Mode). Students will learn to design strong photographic compositions and will explore the work of famous photographers and careers in photography. Students will present, reflect, and display their artwork.

Photography 2 CP (Grades 9-12)

1 credit, prerequisite: Photo 1 CP

Photo 2 students will expand on what they have learned in Photo 1 and continue to shoot in Manual mode with emphasis on portrait photography and photojournalism. Course objectives will also include photo editing and terminology.

High School Chorus CP (Grades 9-12)

1 credit

This course will expose students to many different styles and genres of choral music, including spirituals, sacred music, pop music, and musical theater. Students will learn healthy vocal technique, musicianship skills, and music theory. This class is appropriate for singers of all skill levels. Because this is a performing arts class, performing at Lessons and Carols in December and a final concert in May are requirements of the course.

High School Dance CP (Grades 9-12)

1 credit

This course will expose students to various disciplines of dance including ballet, tap, jazz/hip hop, lyrical, contemporary and more. Students will learn technique as well as theory and will also explore the choreography process. This class is appropriate for dancers of all levels of experience, as patterns and choreography will be altered to meet the needs of each individual dancer. This is a performing arts class, so participation in the year end performance is required. While a physically active class, the main purpose of this course is the exploration of the arts.

Electives

Yearbook CP (Grades 10-12)

1 credit, prerequisite: permission from administration and yearbook advisor

Journalism is designed to give students the opportunity to learn about the publication of a school yearbook. It is geared to the development of the basic skills in layout, picture cropping, writing copy, and cooperation.

Dual Credit Interdisciplinary Studies IDS 109

1 credit, prerequisite ENG 100 or RWR 100 or ENG 101 or ENG 102

This course will follow the Trident Technical college syllabus and the student must purchase the text and pay any applicable TTC fees. This course introduces students to interdisciplinary thinking, academic integrity and the philosophy of the liberal arts and sciences education. Students develop skills to be academically successful connecting to campus resources, improving information literacy and practicing integrative learning.

Dual Credit Psychology

1 credit, prerequisites RWR-100 or RDG 100 and ENG 100 with a minimum grade of C, or ENG 101 or ENG 102

This course will follow the Trident Technical college syllabus and the student must purchase the text and pay any applicable TTC fees. This course includes the following topics and concepts in the science of behavior, scientific method, biological bases for behavior, perception, motivation, learning, memory, development, personality, abnormal behavior, therapeutic techniques and social psychology.

Sport Psychology

1 credit

Updated course description coming soon.