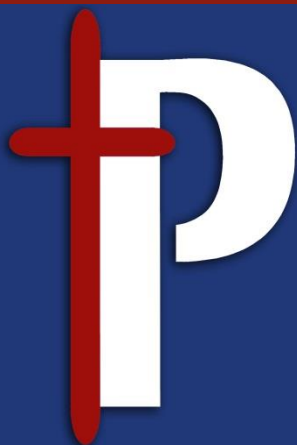
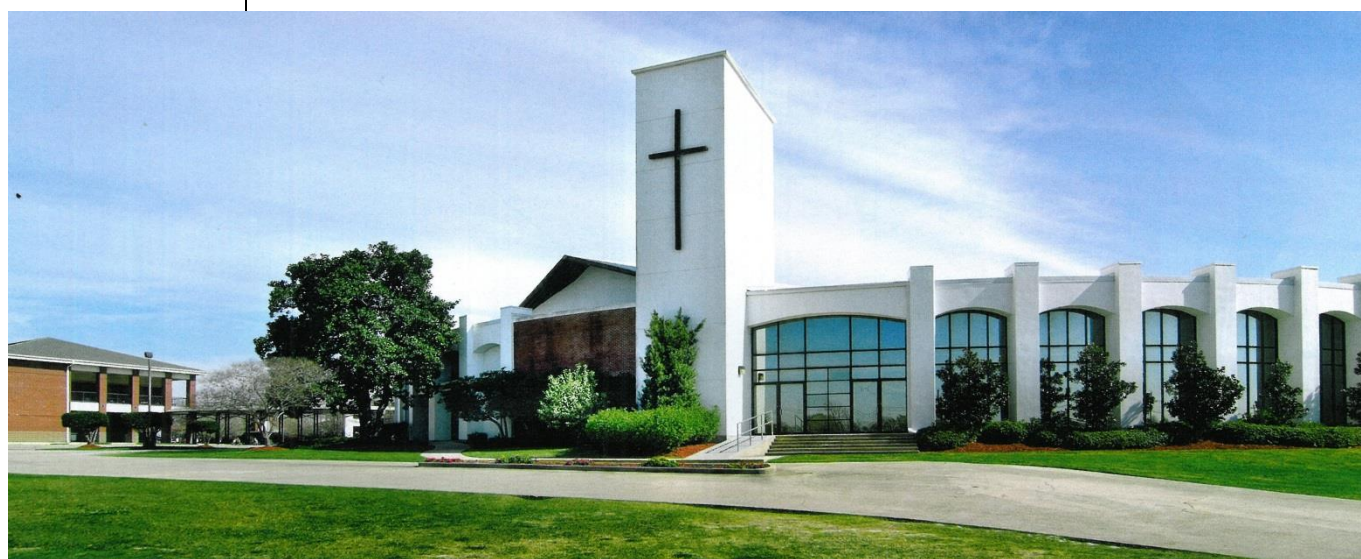


High
School
Division

Parkview Baptist School



The mission of Parkview Baptist School, in partnership with the church and community, is to seek first the Kingdom of God while providing students with a college-preparatory, Christ-centered education that allows them to grow and mature in wisdom, in stature, and in favor with God and man.



2021-2022 COURSE CATALOG

5750 Parkview Church Rd., Baton Rouge, LA 70816 (225) 291-2500

High School Course Offerings

2021-2022

Bible

- *Bible I - 9th Grade Bible
- *Bible II - 10th Grade Bible
- *Bible III - 11th Grade Bible
- >Bible IV - 12th Grade Bible
- *Ministry Elective

English

- English >I, >II, III, IV
- English III: Dual Enrollment English
- English IV: Dual Enrollment English
- ** Journalism
- AP[®] English III: Language and Composition
- AP[®] English IV: Literature and Composition

Fine Arts

- ** *American Film Studies
- ** *Independent Film Studies
- Art I, II
- AP[®] Studio Art III/IV
- Band
- Band: Percussion
- Choir
- Girls' Select Choir
- Methods of Acting I, II
- Methods of Acting – Special Topics
- ** *Speech I, II
- ** *Theater Design & Technology
- ** *Altered Books Art

Foreign Languages

- French I, II
- Latin I, >II, III, IV
- Spanish I, >II, III, IV
- Spanish III/IV

Health and Physical Education

- Physical Education
- Physical Education for Athletic Teams
- ** *Sports Medicine I, II, Practicum

Mathematics

- >Advanced Math I
- Advanced Math: Dual Enrollment College Algebra/Trig
- Algebra I, >II
- Business Calculus (Dual Enrollment option Semester 2)
- Calculus
- >Geometry
- AP[®] Calculus AB

Media

- ** Television Production I
- ** Television Production Content
- ** Integrated Digital Media (Photography & Design)

Science

- >Biology I
- >Biology II
- >Chemistry I
- Environmental Science
- ** * Intro to Engineering/ENGR 1050: Dual Enrollment
- ** *Forensic Science
- >Physics I
- AP[®] Biology II
- AP[®] Chemistry II
- AP[®] Physics
- AP[®] Environmental Science

Social Studies

- Civics
- ** *Psychology
- United States History
- Dual Enrollment United States History
- >World Geography
- >World History
- AP[®] European History
- AP[®] Government
- AP[®] United States History
- ** *Special Topics in History

Specialty Electives

- ** *AP Collaboration Cohort
- ** *Intro to Business Management
- ** *ACT Prep
- ** Learning Lab
- ** Computer Systems & Networking I, II

*Semester Course

**Elective Credit

>Also offered for Honors Credit

General Course Sequence

9th Grade

English I

Algebra I or Geometry

Biology I

World History

9th Grade Bible

Foreign Language

Health & Physical Education

(A Fine Art may be substituted in place of a Physical Education but two years of Physical Education must be taken to fulfill graduation requirements.)

10th Grade

English II

Geometry or Algebra II

Chemistry I

World Geography or AP European History

Health & Physical Education

Foreign Language

10th Grade Bible

(A Fine Art may be substituted in place of a Physical Education. If a Foreign Language requirement has not been met or begun, it must be scheduled in this grade level.)

11th Grade

English III

Algebra II or Advanced Math

Science Course

US History

11th Bible

Fine Art or Elective (if requirement is completed)

PE or Elective (if requirement is completed)

12th Grade

English IV

Math Course

Physics or other Science Course

Civics or AP Government

12th Grade Bible

Elective

Elective

Grading Scale

A+	98-100	C	73-76
A	93-97	C-	70-72
A-	90-92	D+	67-69
B+	87-89	D	63-66
B	83-86	D-	60-62
B-	80-82	F	Below 60
C+	77-79		

PBS Graduation Requirements

In order to meet Parkview Baptist School graduation requirements, a student must complete a minimum of 26.5 units of credit in an individual program which shall be cooperatively planned by the student, the student's parents, and Parkview Baptist School.

English	4 units
Math	4 units (minimum)*
Science	4 units (minimum)*
History	4 units
Languages	2 units
Health & PE	2 units
Bible	2.5 units
Fine Arts	1 unit
Electives	3 units*
Total	26.5 units

*Additional units earned beyond the requirements will count toward elective units.

Parkview Baptist School graduation requirements meet minimum TOPS requirements. The most recent TOPS requirements can be found at www.osfa.la.gov.

Technology One To One

All high school students are required to participate in the PBS One to One Laptop Program. Students are issued a school owned laptop for daily use including all course-required software, virus protection, web filtering, high speed wireless internet access on campus, access to school printers, tech support while on campus and loaner computers if needed to eliminate time without a computer during repairs.

Accreditations & Memberships

Louisiana State Approved School • AdvancED
Southern Association of Independent Schools • Southern Baptist Association of Christian Schools

Course Levels

▲ College Prep

The college-prep courses at Parkview Baptist School are stimulating and challenging to students. They are designed to prepare students to be successful at the college of their choice. Material is delivered through a variety of instructional methods, independent reading, blogs, and other technology-based approaches.

▲ Honors

Honors Courses include all material covered in college-prep courses while adding an extra dimension of rigor for the students in an effort to better prepare them for the rigorous college programs. These often move through the curriculum at an accelerated pace and present students with more complex problems, readings and concepts. Students enrolled in these courses are held to a higher degree of accountability and are expected to go above and beyond the college-prep expectations.

▲ Dual Enrollment

Through Louisiana State University, students have the opportunity to earn both high school and college credit simultaneously while remaining on our campus. PBS dual enrollment instructors complete training and certification through the university offering the course. Students are graded through their respective college. Additional fees will be assessed based on the university's fee policies. Students must meet the criteria set by the university in order to be eligible to enroll. Our instructors are required to follow the policies and schedules of the university for these courses, therefore attendance is vital to student success in these courses.

▲ Advanced Placement

Advanced Placements courses, designed and regulated by the College Board, add an additional level of challenge for our students while forging an extra degree of college preparedness. Upon completion of the Advanced Placements courses at PBS, students take the national Advanced Placements exams in May. With success on the national exams, students may earn college credit for the Advanced Placement courses at many colleges and universities throughout the country. To determine the college courses for which a student may earn credit, please consult the specific university or college.

Bible

***Bible I - 9th Grade: Old Testament Survey**

This course will focus on an introduction to the Old Testament with an emphasis on creation, faith, obedience, worship, and wisdom.

***Bible II - 10th Grade: New Testament Survey**

This course will focus on the ministry of Jesus and his teachings, Christian principles, Church history, and Christian theology.

***Bible III - 11th Grade: Christian Worldview and Apologetics**

This course will focus on the nature of God and our need for a Savior, which we find in Christ. We will also work through a variety of cultural issues from a Biblical perspective. Students will learn the foundation of a Biblical worldview and will learn how to defend the reliability of the Scriptures.

Bible IV - 12th Grade Religious Studies: Biblical Leadership and Comparative Religion

The first semester will focus on Biblical Leadership followed by The Book of Revelation during the second nine weeks. In the second semester, students will study Comparative Religions/Worldviews and complete the course with Apologetics – “Defending the Christian Faith.”

Bible IV Honors - 12th Grade: Apologetics and Christian Ethics

Apologetics and Christian Ethics will be offered for students hoping for an honor-level of depth in their senior Bible class. The first semester will focus on Apologetics (defending Christian faith) and Doctrine (why Christians believe what they do). The second semester will help students develop a Christian view of politics and work. Some outside reading will be required, but the majority of work will be completed in class. The work will be more demanding than typical to Parkview Bible curriculum. An approach that exposes students to multiple options on controversial issues will be taken in to prepare students for exposure to these views in a secular collegiate environment and in the belief that truth can win out in a fair evaluation.

***Bible/Ministry Elective**

This course is a deeper dive into the Biblical teachings explored in the first semester of Bible and will extend to cover additional special topics of ministry and ministry related content. The purpose of the course is to enable students to continue deepening their personal relationship with Christ in order to promote personal service to the body of Christ. Deep knowledge of Scriptural passages will be increased through study of Scriptural commentary and writings of current and past ministry leaders. Greater service through community outreach, and a willingness to demonstrate leadership skills within a team through both speech and actions will be expected as students become true ministry leaders.

English

English I

English I emphasizes the basics of grammar in preparation for future standardized tests including the ACT and PSAT. Grammar is also taught in preparation for future writing since correct grammar is a fundamental building block in the writing process and is evident in exemplary written work. Idiomatic language is explored and highlighted as it is an integral part of our language and writing. Students will analyze classic and contemporary literature. Genres covered include epics, short stories, novels, nonfiction, poetry, and drama. In addition to critically thinking about literature, students will respond to literature through different types of expository writing. Students will also write a research paper with an emphasis on the step-by-step writing process. *Also offered for Honors credit.*

English II

English II emphasizes the techniques of literary analysis and writing skills. Works of literature by major world writers and poets are studied by genre, and students expand their knowledge of literary terminology and techniques of analysis. Students write a major research paper; careful attention is given to instruction and guidance in every phase of the process. Vocabulary study is taken from literature and standardized test materials (such as the ACT) and is designed to provide concentrated preparation for these standardized tests, including the PSAT and the ACT. Grammar reviews may supplement the writing process. *Also offered for Honors credit.*

English III

This course focuses on an understanding of the works of major American writers. The literature units are covered with a chronological approach. Through an analytical study of literature, studies concentrate on historical influence, author's purpose, and literary devices for various literary genres. A review of traditional grammar is emphasized throughout the course, especially those units that will enhance students' writing skills. Composition instruction centers on the formal expository essay, analytical literary responses, and a critical research paper. *Also offered for Honors credit.*

English III Dual Enrollment/English 1001 & 2000: College Freshman Composition

Additional fees will be assessed for dual-enrollment courses to allow for college enrollment. Web-based homework and assessment components may be utilized through the course.

6 credit hours: English 1001 & English 2000 are designed to provide instruction and practice in the basic principles of writing: the paragraph and the whole composition---the methods of development, the thesis, the outline and organization, the structure and style. Using MLA format, students develop various types of essays through instruction in functional grammar, sentence structure, diction, spelling, and punctuation and mechanics. *Course Requirements:* Three to five essays required in each course. English 1001 focuses on analysis and English 2000 focuses on argument writing. A knowledge of research databases is helpful. *Prerequisites:* Minimum GPA of 2.5, successful completion of English II with "B" or better, minimum ACT English + composite score of 38. Required teacher recommendation and writing sample assessed by LSU.

English IV

English IV uses analysis and evaluation of drama, novels, poetry, and nonfiction essays as the foundation of the course. The main focus of the course is a survey of the British literature from the Anglo-Saxon Period to the Modern Period, not necessarily in that order. Each unit contains, in addition to representative literary works, an emphasis on historical events, religious developments, and cultural context that influenced the writers of each period and their readers. Major selections include *Dr. Jekyll and Mr. Hyde*, *The Canterbury Tales*, *The Importance of Being Earnest*, *Othello*, and the works of classical poets of the different periods. Writing will consist of research, analysis, and argument essays, as well as important college writing skills such as scholarship essay writing, resumes, and cover letters. Students will broaden vocabulary and grammar through reading and writing.

English IV Dual Enrollment/English 2025 & 2027: College Fiction & Poetry

Additional fees will be assessed for dual-enrollment courses to allow for college enrollment. Web-based homework and assessment components may be utilized through the course.

6 credit hours: English 2025 & English 2027 are designed to provide instruction and practice in the skills for reading and writing about fiction and poetry with attention to generic conventions and critical perspectives. *Prerequisites: Minimum GPA of 2.5, successful completion of English 1001 with "C" or better OR a minimum score of 3 on AP Engl Lang exam OR minimum ACT Engl score of 26 and Engl + composite of 53. Required teacher recommendation and writing sample assessed by LSU.*

Elective: Journalism I, II, III, IV

This is a yearlong course focused on to producing the school's yearbook. Students in this course are required to learn basic elements of design, layout and photography; become familiar with the Adobe InDesign and Photoshop programs; write stories for inclusion in the yearbook and for the school's public relations department; create layouts and complete spreads of the yearbook; and distribute the yearbook to the school population. Outside class time is often required for members of the yearbook staff, and all staff members must recognize that they represent Parkview Baptist School, the Yearbook Staff, and the Yearbook Advisor.

▲ Advanced Placement Courses

AP® English III: Language & Composition

This AP® English course in Language and Composition is primarily a program that emphasizes both effective writing and critical reading. The class focuses on a variety of texts, mainly American literary nonfiction and fiction selections. In reading these selections, AP® students learn to recognize the aims (to inform, to persuade, to express) and the modes (narrative, descriptive, analytic) of discourse. Students will develop these critical-thinking skills through independent study, group projects, and both impromptu and structured writing assignments. The AP® syllabus will prepare the students for an AP® Language and Composition test that will be administered at the end of the eleventh-grade year. *Prerequisite: "A" average in prior English Honors courses. Students who maintain an "A" throughout CP English may be considered.*

AP® English IV: Literature and Composition

This AP® English course in Literature and Composition is enriched by the study of several additional classic and/or modern novels by authors of many different worldviews and backgrounds. Students will read broadly (many works) and deeply (closely and analytically). Students are required to prepare and present independent analyses of several novels. Testing is designed to prepare students for the advanced-level college courses into which many will place. These tests cover large blocks of material and consist entirely of discussion questions, although objective tests are part of the curriculum. This course is designed to provide an experience similar to college course work. This class requires that the student acquire the ability to work independently and to have the self-discipline to plan and complete outside assignments. Attention is given to preparation for a test provided by the American College Board in May. Success on the test will make the student eligible for college credit at many universities. *Prerequisite: "B" or higher in AP English III and/or "A" average in all prior English Honors courses.*

Fine Arts

Art I

In this course, the students learn a variety of drawing, painting, and sculpting techniques. Students complete projects with emphasis on elements of design, giving them a firm foundation in art composition. Basic drawing and color theory are the highlights of this course.

Art II

Principles of design and compositional set up are studied during this course. Students are given general assignments and produce works using subjects of their choosing. Assignments in mixed media, printmaking, and painting highlight this course. Students are also introduced to career paths which incorporate arts.

Prerequisite: Art I

Art III/IV AP® Studio Art

Through challenging assignments and elevated expectations, students make decisions about composition and choice of techniques at this level. The pace of this course is very rigorous. Either a drawing portfolio or a 2-D design portfolio is assembled in the spring and sent to College Board. The portfolio includes digital slides of “sustained investigation” and writing to document their inquiry-guided investigation through practice, experimentation and revision. The portfolio also includes “selected works” which are physical works along with written responses to describe the artistic processes. If students successfully complete the portfolio, they may earn college credit.

Prerequisite: Art I & Art II and a portfolio review by the art teacher. Students may take this in both their Junior and Senior years.

*“Altered Books” Art

Reading is power! In this semester only class, students will combine a love of literature with a love of art. Various mixed media techniques will be used to alter books that have been discarded—giving them new life! Students will create pockets, pop-ups, hidden niches, and blackout poetry as well as incorporate printmaking, collage, painting, and drawing.

Prerequisite: Art I or approval of art teacher

Band

This course is designed to develop students’ musicianship to a level that would allow them to perform music at the college level if desired. This takes place in a performance-based setting where fundamentals are reinforced in large and small ensemble settings. The PBS Band performs as a marching band in the fall and participates at all high school football games. The PBS Band performs in concerts, music assessments, and other events.

Students not enrolled previously in band should contact the band director prior to scheduling this class.

Band: Percussion

This course is designed to develop technique required to perform on a variety of percussion instruments. Students develop their musicianship to a level that allows them to perform music at the college level if desired. Percussion participates as a part of the PBS Band. The PBS Band performs as a marching band in the fall and participates at all high school football games. The PBS Band performs in concerts, music assessments, and other events. *Students not enrolled previously in band should contact the band director prior to scheduling this class.*

Choir

This is a performance-based course with day and seasonal evening performances at school, festivals, and concerts throughout the local community. Students sing a variety of choral literature and styles in three and four-part harmony. Daily rehearsals stress correct breathing and singing technique (diction, blend, balance, phrasing articulation, tone quality). Students work on vocal production, interpretation of musical styles, critical thinking and sight singing skills. Students also learn elements of music. Students will also be given the opportunity to excel individually through auditions for All State Honor Choirs and participation in Solo/Ensemble Festival.

Girls' Select Choir

This is a performance-based choir for girls in grades 9-12. This choir will perform day and seasonal evening concerts at school, festivals, and concerts throughout the local community. Students will sing a variety of choral literature and styles in two, three, and four-part treble harmony. Daily rehearsals stress correct breathing and singing technique (diction, blend, balance, phrasing, tone quality). Students work on vocal production, interpretation of musical styles, critical thinking and sight singing skills. Students also learn the elements of music. Students will also be given the opportunity to excel individually through auditions for All State Honor Choirs and participation in Solo/Ensemble Festival. *Students must have a recommendation from Choir Director to schedule this course.*

Methods and Styles of Acting I, II

This course is designed to introduce students to basic principles and practices of acting. The emphasis during the first semester is for students to learn methods for using the mind, body, and voice to portray a character on stage. This course includes relaxation techniques and ways to overcome stage fright as students learn basic acting skills through improvisation and various theater games and exercises. During the second semester, students focus on acting techniques for film and television. The class also focuses on analysis of the cinematic techniques utilized in film to create meaning, suggest mood, develop psychology of characters, and communicate ideas. *Also offered as a Special Topics course at 1st hour in conjunction with TV Production.*

Methods and Styles of Acting – Special Topics

This full year course introduces students to the performance side of a news production through a student run news broadcast called Eagle Eye News. Students learn terminology, script writing, and acting techniques for film and television. This course will work in conjunction with the TV Production course to produce Eagle Eye News broadcasts on the Parkview Digital Network, the school's broadcasting network. *This course will be scheduled at first hour.*

*Elective: American Film Studies

In this first semester course, students explore the components of film study, including the history of cinematography, film analysis, film acting techniques, production, and editing. The films for study are chosen from the American Film Institute Top 100 list for their social, cultural, and artistic significance. Students will write a review of each film studied in class, and for a final project, students will write, storyboard, shoot, and edit a short film.

*Elective: Independent and International Film Studies

In this second semester course, students are introduced to the basics of film analysis, cinematic formal elements, genre, and narrative. This course helps students develop the skills to recognize, analyze, describe and enjoy film as an art and entertainment form with special emphasis on independent and foreign films. Fundamental principles of analysis, genre, style, performance and storytelling will be used as the basis of study. Students will examine some of the differences between studio and independent films as well as the unique characteristics of foreign films made in the UK, Canada, Australia, and France. Students will watch a film each week and engage in discussions and written analysis of what they have seen.



***Elective: Speech I**

Speech is designed to nurture and build the confidence and oral communication skills necessary for a student to perform at his or her highest level of ability. This one semester course incorporates listening and speaking through various modes of participation in class activities. The course focuses on basic presentational skills including presenting information with expression and style, conveying basic informative and persuasive information, and using effective listening skills in their daily lives. Students give three speeches: informative, demonstrative, and persuasive.

***Elective: Speech II**

In this one semester course, students participate in an in-depth study of the criminal and civil trial processes through active participation in several mock trials. Students take on the roles of attorneys and witnesses during the trials, and they apply the terminology, procedures, and rules of evidence to the mock trial experience. Each student has the opportunity to take on the roles of prosecution and defense, plaintiff and defendant in the course of the trials conducted. Students actively participate in the mock trial competition sponsored by the Baton Rouge Bar Association. Students have the opportunity to work closely with an attorney coach as they prepare for the regional and state mock trials.

***Elective: Theater Design and Technology**

In this one semester course, students will be introduced to theater production with an emphasis on design and technical elements. Students will learn the basic elements of design and will apply those elements to the set, sound and lighting design for the spring musical. Instruction will incorporate the latest theatrical design software and other available technology such as lighting programs, projection and sound equipment. Students will also construct sets and scenery, provide lighting, and participate in sound and stage management. Students will receive training and practical experience by participating in crew activities for the spring musical production. Various guest theater artists, including the set, lighting, and sound designer for the spring musical, will provide students with instruction and hands-on experience. Students in this class are expected to work on the crew for the spring musical, which will entail some after school rehearsals in the last two weeks before the show and during the week of the show. After the musical, several guest speakers will visit the class to inform the students of careers in technical theater and the film industry.

This course requires instructor approval.

Foreign Languages

Latin I

Latin I is a beginning course of study for those students with little or no previous experience in the language. This class builds basic vocabulary skills through the study of Latin word roots and English derivatives. Students are introduced to Latin grammar through readings in Latin and gain an understanding of Roman culture and history. This introductory course also emphasizes history, mythology, and geography of the Roman World. At the completion of the course, students translate moderately difficult Latin passages.

Latin II

Latin II continues language study for those students who have successfully completed Latin I. The students review and increase basic vocabulary and language skills in reading and translating. Students continue to study classical culture through the study of myths, daily life, customs and history of the Ancient Romans. Emphasis is placed on readings and translation of Latin passages. At the completion of the course, students translate difficult Latin passages. *Also offered for Honors Credit.*

Latin III

Latin III is a more intensive study of Latin as a classical language, with emphasis on readings in the original Latin. Latin III also includes a more thorough study of Roman history and culture.

Latin IV

Latin IV is an advanced grammar and translation course. At the completion of the course, students are prepared to translate passages of Virgil and Caesar. Roman history and culture will continue to be explored. Since this course is taught in conjunction with a Latin III class, students who enroll must be able to work independently.

French I

The French I Course includes a study of the basics of French grammar and francophone culture around the world. Students are expected to develop abilities in listening, reading, speaking and writing. Emphasis is placed on communication. Students learn functional expressions, vocabulary, grammar, and language learning tips. Technology, audio-visual materials and additional print resources are incorporated into the course to enhance student interest and to encourage language learning and cultural understanding. Assessment methods include tests, quizzes, homework, dialogues, interviews, and projects.

French II

Continuing the development of the skills acquired in French I, French II students study more complex grammatical structures and vocabulary. Students continue studying francophone culture around the world with emphasis placed on communication. Students learn functional expressions, vocabulary, grammar, and language learning tips. Technology, audio-visual materials and additional print resources are incorporated into the course to enhance student interest and to encourage language learning and cultural understanding. Assessment methods include tests, quizzes, homework, dialogues, interviews, and projects.

Spanish I

The purpose of this course is to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills as well as on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course. Students learn simple vocabulary, grammatical components, and cultural and geographic knowledge associated with Spanish.

Spanish II

Following Spanish I, students continue to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. There is continued emphasis on the development of listening, speaking, reading and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course. The amount of reading, writing and speaking increases throughout the year. *Also offered for Honors credit.*

Spanish III

The third-year course is designed for the student to achieve a greater degree of proficiency in the Spanish language. It furthers the ability to communicate in authentic oral and written context and increases the ease and confidence with which the student uses the language in the community. Connecting with other disciplines and comparing the native language to Spanish is stressed, expanded, and developed. Additionally, it promotes a better understanding and appreciation of the Hispanic cultures.

Spanish IV

Spanish IV focuses on refining Spanish communication skills. There are six units in this course which will revolve around communicative, situational, and reflective themes. This thematic orientation prepares students for possible real-life experience with Spanish speaking people and situations. Units are sequenced to review, refine, extend, and gain closure to Spanish grammar proficiency at the advanced level. Students demonstrate more advanced competency in communication regarding abstract challenging situations. This course provides a skills-foundation for college level courses in Spanish, careers, travels and other real-life encounters.

Health and Physical Education

Physical Education

This course focuses on physical fitness and an assortment of sports. Students engage in activities to improve their physical condition and promote lifetime skills. Health and Safety are incorporated into each semester providing a foundation of knowledge and health skills that will have value for a lifetime. It encourages students to make choices that promote health and wellness, helping students understand the importance of good nutrition and physical activity to enhance personal health.

Physical Education for Athletic Teams

Students who participate in major sports such as football, baseball, basketball, and volleyball enroll in the physical education class relevant to their sport.



*Elective: Sports Medicine I

Basic areas of sports medicine, anatomy, medical terminology, physiology, strength and conditioning, nutrition, and the injury healing process are studied during this course. At the conclusion of this course, students should have a basic understanding of the field of sports medicine.

*Elective: Sports Medicine II

Content in this course includes advanced anatomy and physiology on the injury and healing process as well as muscle and nutrition physiology. Through this course, students achieve a firm foundation of anatomy and physiology related to the field of sports medicine.

*Elective: Sports Medicine Practicum

Students participate as student trainers for athletics at Parkview, provide basic first aid and treatment as needed, as well as learn treatment and evaluation techniques of injuries. This course provides a foundation to build upon in the field of athletic training.

*Sports Performance Physical Education

This semester course is designed to develop character traits of integrity, dedication and grit, perseverance, and teamwork through physical fitness. We will incorporate exercise that build speed, agility, conditioning and strength as well as balance and flexibility enhancing sport performance and overall health. **Each student must have an updated physical to participate in the class.**



Mathematics

Advanced Math I

Advanced Math I encompasses a large quantity of mathematical concepts including trigonometry, advanced algebraic concepts, probability, and discrete mathematics. Advanced algebraic topics include linear relations and functions, the graphing and solving of systems of equations. Discussions also include the nature of graphs, continuity, critical points and end behavior. Exponential and logarithmic functions along with polynomial and rational functions will be presented. Trigonometry includes a study of the triangular and circular approaches. The study includes trigonometric functions, along with their inverses and identities. The study of polar coordinates is also presented. The honors course includes sequences, series, sigma notation, limits, and concludes with some calculus concepts. Web-based homework and assessment components will be utilized throughout the course. *Also offered for Honors credit with traditional textbook assignments.*

Prerequisite: Algebra II

Advanced Math Honors Prerequisite: Successful completion of Algebra II Honors having earned an A or B each nine weeks. (No C's or below).

Algebra I

Topics covered in this course include operations with real, rational, and irrational numbers and expressions; solving and graphing equations and inequalities; solving word problems; simplifying and factoring polynomials, linear functions and their graphs; and simplifying radical expressions. To emphasize writing in the curriculum, vocabulary and short answer problems will be incorporated throughout the chapters. Web-based homework and assessment components will be utilized throughout this course.

Algebra II

The second-year Algebra course includes topics involving equations and inequalities, special functions, linear relations with emphasis on functions, systems of equations and inequalities, Cramer's Rule, operations with polynomials, polynomial functions, and rational polynomial expressions. Additional topics will include irrational, imaginary, and complex numbers, quadratic equations, relations and functions, and exponential and logarithmic functions. Also included in this course is graphing of linear functions, systems of equations, and quadratic functions. Matrices are used involving operations, solving equations and solving systems of equations. Conic sections will be analyzed; and an introduction to trigonometry including angle measure, trig ratios, and law of sines and cosines will also be involved in the curriculum. Web-based homework and assessment components will be utilized throughout the course.

Also offered for Honors credit.

Algebra II Honors Prerequisite: Successful completion of Geometry and Algebra I Honors having earned an A or B each nine weeks. (No C's or below).

Business Calculus

Please see full course description under Dual Enrollment Courses. This course may be taken for a full year PBS credit or fall PBS credit and college credit for spring semester if student meets qualifying criteria.

Calculus for Math/Science

Calculus is designed to transition students easily into College Algebra and/or Calculus I. It will also help prepare students who are inclined to study math/science for the next level of college math. This class will use analytical, numerical, and graphical approaches to solving problems, and is supplemented with applications. Some of the topics covered include natural logarithms, trigonometry, polynomial and rational functions, limits, derivatives and integrals. Web-based homework and assessment components as well as traditional textbook assignments will be utilized throughout this course.

Geometry

Geometry comprises the study of figures in two and three dimensions. Relationships between these figures are deduced from constructions (drawings), the coordinate plane, definitions, and conjectures. This course examines principles and the geometric modeling of real world situations. Placing emphasis on vocabulary, problem solving, and visual enhancers (drawings) provides enrichment while accommodating different learning styles. Topics include the following: lines, segments, angles, triangles, polygons, circles, parallels, slope, congruency, similarity, construction, proportions, trigonometry, Pythagorean theorem, arcs, area, volume, polyhedrons, prisms, cylinders, cones, and spheres. Additional work will include translations, transformations, and 3-dimensional coordinates. Web-based homework and assessment components will be utilized throughout this course. *Also offered for Honors credit with traditional textbook assignments.*

Geometry Honors Prerequisite: Successful completion of Algebra I Honors having earned an A or B each nine weeks, (No C's or below) OR successful completion of Algebra I CP having earned an A or A+ each nine weeks. (No A- or below).

▲ Advanced Placement Courses

AP[®] Calculus

This course is equivalent to Calculus I in college; therefore, the class is taught as such. Students who successfully take the AP[®] test at the end of the year may earn Calculus I credit and/or higher placement at participating colleges and universities. This course places emphasis on graphical, analytical, verbal and numerical approaches to topics covered. The two major topics discussed are derivatives and integrals. Students also learn limits, related rates, area and volume under and between the curve(s), arc length, surface area, and more. Assessments have multiple application problems, and outside work is needed to adequately prepare for the tests. Web-based homework and assessment components will be utilized throughout the course along with traditional textbook assignments.

Prerequisite: Successful completion of Advanced Math Honors having earned an A or B each nine weeks. (No C's or below).

▲ Dual Enrollment Courses

Additional college fees will be assessed for dual enrollment courses. Web-based homework and assessment components will be utilized throughout the course. Prerequisites: Successful completion of an Algebra II course or Advanced Math course, teacher recommendation, and minimum ACT score requirements determined by the La. Early Start Program, Board of Regents and LSU.

Advanced Math I Dual Enrollment Fall Semester/Math 1021: College Algebra

3 credit hours: This course is a study of families of functions and their graphs. This includes linear, quadratic, polynomial, rational, exponential, and logarithmic. These families of functions are used to model and solve real world applications.

Prerequisite: See Dual Enrollment course information above. The most recent ACT requirements were: Mathematics sub score of 19, English sub score of 18, and a composite score of 19.

Advanced Math I Dual Enrollment Spring Semester/Math 1022: Plane Trigonometry

3 credit hours: Topics include the laws of sine and cosine, the trigonometric functions and their graphs, inverse trigonometric functions, trigonometric identities and equations, complex numbers, graphs of parametric equations, and graphs in polar coordinates.

Trigonometry and trigonometric functions will be used to model and solve real world applications.

Prerequisite: Successful completion of College Math 1021 (dual enrollment noted above) with a "C" or better or a Mathematics ACT sub score of 25.

Business Calculus Fall Semester/Dual Enrollment Spring Semester: Math 1431

Business Calculus is a calculus course incorporating business and economic applications. The first semester will involve basic calculus in preparation for the second semester in which students may be dually enrolled at LSU for three credit hours. Topics include review of lines and functions, limits, graphing using derivatives, optimization, and marginal analysis. Dual Enrollment through LSU is optional second semester based on student performance during first semester as well as instructor recommendation. In the second semester, all students must remain in the course and are eligible for credit awarded by PBS, if not opting for dual enrollment credit. *Prerequisites for LSU credit: Either completion of Math 1021 (offered at PBS through the Advanced Math Dual Enrollment course) with a "C" or better OR Advanced Math (CP or Honors) with a math ACT of 25*

Media

Television Production

This full year course introduces students to broadcast production through Eagle Eye News, terminology, camera techniques, and operation of broadcast equipment. Students broadcast on the Parkview Digital Network, the school's broadcasting network.

Television Production - Content

This full year course introduces students to media and broadcast productions through the use of video production equipment and software. Students will create and produce videos throughout the year that will be used for the school's Eagle Eye News, Parkview Digital Network productions and social media. Students will learn how to produce, direct and film different styles of video and have a working knowledge of live productions. The cooperative atmosphere for this course lends itself to a successful transition to higher education and future career goals.

*Integrated Digital Media (Graphic Design)

This one semester course introduces students to the basic principles of graphic design. Using industry standard software with the Adobe Creative Cloud, students learn how to create digital and print projects across the Creative Cloud Suite.



Science

Biology I

Biology is the study of basic principles that unify science, as well as an examination of diversity and interaction of living things. It covers an introduction to scientific method, molecular biology, cells, genetics, reproduction and development, living systems and ecology. There will be lab investigations, including dissections. Lecture, research, experimentation, and discussion are instructional strategies used throughout this course. *Also offered for Honors credit.*

Biology II

This higher-level biology course is designed for upperclassmen with a high level of interest in the biological sciences. This course requires dissection of preserved specimens to teach the key biological concepts. Biology II deepens the understanding of the scientific method and exposes students to the studies of cells, genetics, evolution, anatomy, physiology, zoology, and bacteriology. Methods of instruction include lectures and notetaking, class discussions, group work, labs and inquiry. *Also offered for Honors credit.*

Prerequisites: Biology I and Chemistry I

Honors Prerequisites: "B" average in Honors level Biology I and Chemistry I or "A" average in College Prep level Biology I and Chemistry I.

Chemistry I

This course is designed to prepare students for college level Chemistry. Students are introduced to chemistry stressing utilization of the scientific method. Topics covered include structure of matter, atomic structure, electron configurations, in depth history and use of the periodic table, interactions of matter: chemical formulas and bonding, chemical reactions and equations, states of matter and stoichiometry. Lab safety and measurement skills are also stressed. Students participate in numerous lab activities that correlate with material being explored. *Also offered for Honors credit.*

Prerequisite: Algebra I

Honors Prerequisite: "B" average or better in Geometry Honors and Algebra I Honors and concurrent enrollment in Algebra II or Algebra II Honors.



Environmental Science

Environmental Science is designed to provide students with scientific principles, concepts, and methodologies required to understand interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. It is an interdisciplinary course combining the ideas and information from natural sciences (such as Biology, Chemistry, and Geology) with the social sciences (such as Economics, Politics, and Ethics).

Prerequisites: Biology I and Chemistry I

*Elective: Intro to Engineering/ENGR 1050

This one semester class emphasizes teamwork, ethics, professionalism and communication while giving the students an overview of the 10 primary engineering disciplines. The coursework will include both group and individual projects. *Does not count toward Science requirement for graduation. Additional fees assessed for Dual Enrollment courses. Student may receive two (2) credit hours from LSU upon successful completion of this course.*

Physics

Students in Physics study the fundamental topics in theory, practical application, and problem-solving. Topics covered include: emphasis on measurement, mechanics, and wave mechanics; brief reviews of heat and thermal energy; and a condensed overview of electricity and magnetism, as well as atomic and nuclear physics. Mathematics and problem-solving are both significant parts of the subject matter and prior successful completion of Algebra II and some Trigonometry are essential. Concepts are delivered so that the non-technically directed student should receive an understanding of the applications of physics and physical law to everyday life. This algebra-based course should be given strong consideration by all students planning to attend college. *Also offered for Honors credit.*

Prerequisite: Algebra II

*Elective: Forensic Science

Forensic Science is the application of science to the law. Topics including history of forensic science, collecting of evidence, analyzing results and hands-on application of many laboratory techniques used in solving crimes and identifying people and future careers. Students participate in a mock crime scene to apply knowledge and skills gained. *Does not count towards Science requirements for graduation.*

Prerequisites for Forensic Science: Biology I and Chemistry I

▲ Advanced Placement Courses

AP[®] Biology II

Biology II AP[®] is a course geared for college bound students who have a desire to learn more about biology. Topics include those generally studied during the first year of college biology, including molecules, cells, heredity, evolution, ecology, and organism diversity. Students perform laboratory experiments, write research papers, and design and conduct inquiry based experiments. Students take the Biology AP[®] exam.

Prerequisites: Biology I Honors and Chemistry I Honors. "B" average or higher in prior honors or AP science courses or 3.75 in college prep sciences.

AP[®] Chemistry II

This class is designed to supplement or replace freshman college chemistry classes for chemistry and science majors. Major topics will include: structure of matter, chemical bonding, gases, chemistry of solutions, acid-base chemistry, reactions, equilibrium, kinetics, and thermodynamics. Intensive lab activities are part of the curriculum. Students are required to take the AP[®] exam in chemistry after completing this course.

Prerequisites: Biology I Honors and Chemistry I Honors. "B" average or higher in prior honors or AP science courses or 3.75 in college prep sciences, and an "A" average in Algebra II.

AP[®] Physics

This class is designed to supplement or replace sophomore college mechanics physics for engineers and science majors. As such, the course will incorporate calculus topics such as derivatives, integration, and limits. Students in this course are encouraged to take the AP[®] exam in Physics C Mechanics. Major topics covered in this course will include: kinematics in multi-dimensions (projectile motion, vector addition, vector resolution, velocity, acceleration); Newton's Laws: work energy and power; systems of particles and momentum and momentum; circular motion; oscillations, and gravitation.

Prerequisites: Concurrent enrollment in Calculus and a "B" average or higher in prior honors or AP science courses in Advanced Math I. Business Calculus will satisfy the concurrent enrollment prerequisite, although it is advised that Calculus be taken.

AP[®] Environmental Science

The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Course work includes lecture, labs, field investigation, modeling, research, and data analysis.

Prerequisites: Biology I Honors and Chemistry I Honors. "B" average or higher in prior honors or AP science courses or 3.75 in college prep sciences.

Social Studies

Civics

This course provides a survey of the organization of American government, which includes an overview of the historical significance and provisions of the Constitution; the Bill of Rights; Congress; the Supreme Court; the Presidency; political parties and interest groups. It also provides coursework on foundations of personal finance. The objective of the course is to lay the proper foundation for informed citizenship.

*Psychology

Psychology introduces and explores basic psychological theories and principles and applies them to our complex society. This course is designed to be an exploration of human behavior, emotion and thought. Through discussion, lecture and group activities, students obtain an overview of the principles of psychology and attempt to answer the question, "Why do people act the way they do?" This course covers a variety of topics including developmental psychology, abnormal psychology [depression, phobias, schizophrenia, etc.] counseling skills and various treatment methods.

United States History

United States History provides students with a survey of US History from colonialism to present. Several recurring themes receive attention as students examine each period of US History. These include examining the evolution of the American culture by examining such influences as economic trends, labor systems, the role of religion, and legal reforms as they both influence and are influenced by events in each period. Strong emphasis is on how these and other themes contributed to America's diverse culture (and subcultures), and the current global position of the United States as the only Superpower.

World Geography: Cultures and Issues

This course examines cultural and physical geography of the world with an emphasis on the history of regions of the world since World War II. Attention will also be given to current events and issues affecting all parts of the world and the fundamentals of geography. *Also offered for Honors credit.*

World History

This course provides students with a college preparatory survey of world history from the Ancient World to the present. The class examines Ancient, Medieval, and Modern historical eras, and studies cultures, both past and present, from all inhabited continents. Units focus on several aspects of cultures, including their contributions to the arts, literature, politics, technology, religion, and others. Simultaneously, students study the interactions between various cultures, whether they take the form of cooperation (such as trade) or conflict (such as war). Ultimately, the class ends with an examination of the present day world, and our place in it. Students gain an understanding of how the events and peoples of the past have brought us to this present world. *Also offered for Honors credit.*

United States Dual Enrollment/ HIST 2055 & 2057: The United States to 1865 & The United States from 1865 to the Present

Additional fees will be assessed for dual-enrollment courses to allow for college enrollment.

6 credit hours: Comprehensive history of early America, from pre-contact period through the Civil War, then Reconstruction through the present. Students will learn fundamentals of historical analysis by examining and writing about both primary and secondary sources. Junior level course. Credit will not be given for DE US History *and* CP US History or DE US History *and* AP US History.

Prerequisites: Successful completion of World History and World Geography and minimum ACT score requirements determined by the La. Early Start Program, Board of Regents and LSU.

*Elective: Special Topics in History

This course explores the historical context of modern-day headlines and worldwide news issues. Students will examine the influence of history and policy on current events and identify bias when possible. *Prerequisites: C or better in previous History courses, must be a Junior or Senior.*

▲ Advanced Placement Courses

AP® European History

The objective of this course is to increase students' understanding and appreciation of European history while helping each student succeed on the AP® European History Exam. This course will examine the period of European history from 1350-2007 AD. The course will focus on the social, political, religious, intellectual, technological and economic developments throughout this period of history. Students will be required to have a mastery of basic chronology and major events and trends from the Renaissance through modern day.

Prerequisites: Students must have maintained a "B" average or higher in previous Honors History coursework, or maintained a 3.75 in college prep History coursework.



AP® United States History

The AP® United States History course provides students with a college-level survey of the American historical experience, and will prepare students for the AP® exam. This course includes extensive use of documents, mastery of factual information, and the display of critical thought (primarily through the writing of essays). Several recurring themes receive attention as students examine each period of American History. These include examining the evolution of the American culture by examining such influences as economic trends, labor systems, the role of religion, and legal reforms as they both influence and are influenced by events in each period. Strong emphasis is placed on how these and other themes contributed to today's diverse culture (and subcultures), and the current global position of the United States as the only Superpower.

Prerequisites: Students must have maintained a "B" average or higher in previous Honors or AP History coursework, or maintained a 3.75 in college prep History coursework.

AP® Government

This course is a survey of United States Government and Politics. This includes, but is not limited to, an in-depth study of the major political and governmental concepts and theories, the U.S. Constitution, the organization, procedures, responsibilities, and interaction of the three branches of government, and the uniquely American political arena, including elections, public opinion, propaganda and the media.

Prerequisites: Students must have maintained a "B" average or higher in previous Honors or AP History coursework, or maintained a 3.75 in college prep History coursework.

Specialty Electives

AP Collaboration Cohort

This class is eligible only to those students who have at least three (3) AP classes in their class schedule. No exceptions will be made to this requirement. The class is intended to provide time and support for those students taking a very challenging AP course load.



*ACT Prep

This course is designed to help students prepare for the ACT college entrance exam. The students will learn test taking strategies, time maintenance techniques, and critical reasoning skills as we conduct extensive content review in academic core subjects. Practice assignments and quizzes are given on a regular basis, and grades will be determined by a combination of assignment, quiz, and participation scores.

Computer Systems and Networking: I & II

This course is designed to begin a student's study of networking and computer systems by allowing students to gain practical experience working with the PBS Helpdesk staff.



*Introduction to Business Management

This course provides students with an understanding of the business management functions, various management theories and the basic organization of a business to efficiently and effectively achieve its goals through planning, organizing, staffing, leading and controlling. Students learn that successful managers understand the benefits of teamwork, maximize the utilizations of human resources, and recognize the importance of technology and information management in the decision-making process.

Learning Lab

Some of our students bring with them different aptitudes, strengths, weaknesses, and needs. As a college-preparatory school, PBS requires all students to maintain an overall 2.0 GPA. Students with average to above average intelligence with ADHD and/or learning differences often require individualized assistance to realize success in the academic arena. To meet the demand for this service, PBS implemented a Learning Lab for students currently enrolled at PBS. Lab services include assistance with study, test taking and organizational skills, tutoring in all subjects, homework assistance, and weekly progress monitoring. Learning Lab is available at a yearly fee of \$2,200 which can be broken down into monthly, semester or yearly payments. *In order to enroll in the Learning Lab, the student must have a documented diagnosis. Students receive ½ study skills elective credit per semester while enrolled in the Learning Lab program.*