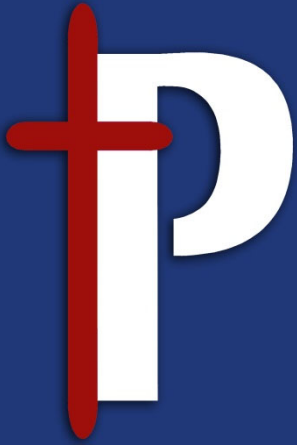


**High  
School  
Division**

# Parkview Baptist School



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



## **2023-2024 COURSE CATALOG**

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

# High School Course Offerings

2023-2024

## Bible

- \*Bible I - 9<sup>th</sup> Grade Bible
- \*Bible II - 10<sup>th</sup> Grade Bible
- \*Bible III - 11<sup>th</sup> Grade Bible
- >Bible IV - 12<sup>th</sup> Grade Bible

## Electives

- \*ACT Prep
- \*Adult Responsibilities (Life Skills)
- \*Altered Books Art
- \*American Film Studies
- AP<sup>®</sup> Computer Science Principles
- Computer Systems & Networking I, II (Helpdesk)
- Consumer Math
- \*Creative Writing
- \*Forensic Science
- \*Independent Film Studies
- \*Intro to Business Management
- Intro to Engineering/ENGR 1050: Dual Enrollment
- \*Ministry Skills
- \*Psychology
- Publications
- \*Small Animal Care and Management I
- \*Speech I, II
- \*Sports Medicine I, II, III: Practicum
- Television Production I, II (Eagle Eye News)

## English

- English >I, >II, III, IV
- English III: Dual Enrollment (Composition I/II)
- English IV: Dual Enrollment (Poetry/Fiction)
- AP<sup>®</sup> English III: Language and Composition
- AP<sup>®</sup> English IV: Literature and Composition

## Fine Arts

- Art I, II
- AP<sup>®</sup> Studio Art III/IV
- Band
- Band: Percussion
- Choir
- Fine Arts Survey
- Media Arts
- Technical Theater
- Theater I, II, III, IV

## Foreign Languages

- French I, II
- Latin I, >II, III, IV
- Spanish I, >II, III, IV
- Spanish III: Dual Enrollment

## Health and Physical Education

- Physical Education
- Physical Education for Athletic Teams

## Mathematics

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

## Science

- >Biology I
- >Biology II
- >Chemistry I
- Environmental Science
- >Physics I
- AP<sup>®</sup> Biology II
- AP<sup>®</sup> Chemistry II
- AP<sup>®</sup> Physics
- AP<sup>®</sup> Environmental Science

## Social Studies

- Civics
- European History
- United States History
- United States History: Dual Enrollment
- >World History
- AP<sup>®</sup> European History
- AP<sup>®</sup> Government
- AP<sup>®</sup> United States History

## Specialty Electives

- AP Collaboration Cohort
- Learning Lab

Additional electives available through NSU Dual Enrollment Partnership for Juniors and Seniors.

*Courses highlighted in gray are proposed new courses.*

### \*Semester Course

>Also offered for Honors Credit

Please reference PBS Academic Guidebook located on the PBS website for course level requirements.

# General Course Sequence

## 9<sup>th</sup> Grade

English I  
Algebra I or Geometry  
Biology I  
World History  
Bible I/Elective (one semester each)  
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.)*

## 10<sup>th</sup> Grade

English II  
Geometry or Algebra II  
Chemistry I  
European History  
Health & Physical Education  
Foreign Language  
Bible II/Elective (one semester each)  
*(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.)*

## 11<sup>th</sup> Grade

English III  
Algebra II or Advanced Math  
Science Course  
US History  
Bible III/Elective (one semester each)  
Foreign Language if requirement is not completed  
Physical Education if requirement is not completed  
Fine Arts if requirement is not completed  
Electives may fill open periods if all other requirements have been met.

## 12<sup>th</sup> Grade

English IV  
Advanced Math or other Math Course  
Physics or other Science Course  
Civics or AP Government  
Bible IV  
Foreign Language if requirement is not completed  
Physical Education if requirement is not completed  
Fine Arts if requirement is not completed  
Electives may fill open periods if all other requirements have been met.

## 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 28 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	4.5 units*
<b>Total</b>	<b>28 units</b>

\*Additional units earned beyond the requirements in each department will count toward elective units.

Parkview Baptist School graduation requirements meet minimum TOPS University diploma pathway requirements. The most recent TOPS requirements can be found at [www.osfa.la.gov](http://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 • Cognia (formerly AdvacEd)  
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.

Dual Enrollment courses which are not taught by PBS instructors are available to PBS Juniors and Seniors through Northwestern State University (NSULA) at an additional cost. These courses are asynchronous, virtual independent study courses, taught by NSU faculty. Any Junior or Senior interested in pursuing credit through NSULA should reach out to the Dual Enrollment Coordinator, Mrs. Starks.

\*Satisfaction of university degree requirements will be determined by the post-secondary institution. Transfer equivalency tables are available on most college's and university's websites for reference.

## ▲ 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 are required to 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.

\*Prerequisites for available AP courses are listed in those course descriptions. In addition to meeting those prerequisites, students must submit an AP Teacher Recommendation Form and signed agreement for each requested AP course. Test fees are assessed through FACTS and are explained on the Teacher Recommendation Form. Those forms are available in the office and are also emailed out in the spring with a deadline.

**\*Please reference the PBS Academic Guidebook located on the PBS website for course level requirements.**

# Bible

## **\*Bible I - 9<sup>th</sup> 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 - 10<sup>th</sup> 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 - 11<sup>th</sup> 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 - 12<sup>th</sup> 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 - 12<sup>th</sup> 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.



# Electives

## **\*ACT Prep**

This course is designed to help students prepare for the ACT college entrance exam. 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.

## **\*Adult Responsibilities (Life Skills)**

This semester elective course is designed for seniors. It covers topics such as decision-making, financial resources responsibility and budgeting, interview and career preparation, building and strengthening family relationships, societal roles and responsibilities.

## **\*“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*

## **\*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.

## **AP<sup>®</sup> Computer Science Principles**

This course is designed to cover the principles that underlie the science of computing and help develop the thinking skills that computer scientists use. Students will work as individuals and as part of a team to creatively address real-world issues using the tools and processes of computation. *Does not count toward Science requirement for graduation. This course is for Juniors and Seniors and requires a solid understanding of algebraic concepts.*

## **Computer Systems and Networking: I & II (Helpdesk)**

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.

## **Consumer Math**

A course designed exclusively for Seniors, Consumer Math will cover topics encountered in everyday living, such as personal banking, income, credit, loans, and budgets. Upon completion, students should be familiar with and understand basic terminology relating to personal applications as well as apply basic math skills to solve real-life problems and use common math formulas to solve financial math problems. *Prerequisite courses are Algebra I, Geometry & Algebra II*

## **\*Creative Writing**

This one-semester elective course is designed to help students develop creative writing skills, enhance basic mechanics and usage principles in writing, increase and enrich students’ vocabularies, and apply critical thinking skills. The students in this course create short stories and other original written works.

## **\*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*

### **\*Independent 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.

### **\*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 achieve its goals efficiently and effectively 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.

### **\*Intro to Engineering Dual Enrollment/ENGR 1050**

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.

2 credit hours total: This full year course includes a second semester dual enrollment and 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.

### **\*Ministry Skills**

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 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.

### **\*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.

### **Publications I, II**

This is a yearlong course focused on 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.

### **\*Small Animal Care and Management I**

The goal of this course is designed to provide students with skills and concepts involved with the care and management of companion animals, our responsibilities to animals as stewards of God's creation, and potential career opportunities in the field of animal husbandry.



### **\*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.

### **\*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.

### **\*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. *This course is offered to students grades 10-12.*

### **\*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. *This course is offered to students grades 10-12.*

### **\*Sports Medicine III: 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. *Prerequisites: Successful completion of Sports Medicine I & II and approval by the Athletic Trainer.*



### **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.

# 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.

## 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.

## ▲ Dual Enrollment Courses

*Additional college fees will be assessed for dual enrollment course to allow for college enrollments. Web-based homework and assessment components will be utilized throughout the course.*

## English III Dual Enrollment/English 1001 & 2000: Composition I & Composition II

6 credit hours total: 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 sub-score of 18. *Required teacher recommendation and writing sample assessed by LSU.*

## English IV Dual Enrollment/English 2025 & 2027: Introduction to Fiction &

### Introduction to Poetry

6 credit hours total: 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.*

## ▲ 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. *Satisfies Fine Arts credit graduation requirement*

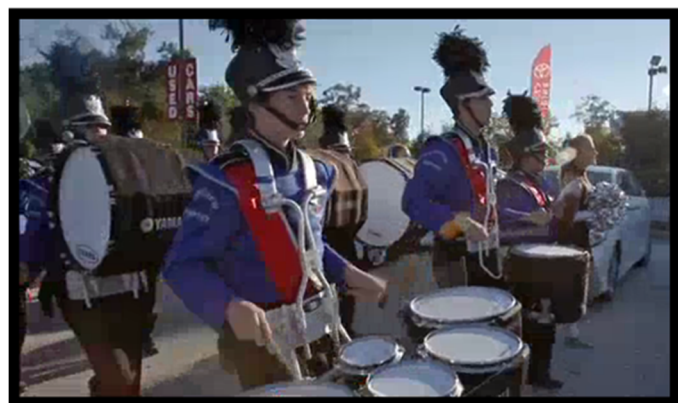
## Art II

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. Satisfies Fine Arts credit graduation requirement*

## 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. Satisfies Fine Arts credit graduation requirement.*



## 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. Satisfies Fine Arts credit graduation requirement*

## 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. Satisfies Fine Arts credit graduation requirement*

## 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. *Satisfies Fine Arts credit graduation requirement*



## Media Arts

This course introduces students to skills in digital print, online media, graphic design & web design using the Adobe Creative Cloud. Students will create interactive media, complete with video and audio editing practices. *Satisfies Fine Arts credit graduation requirement.*

## Technical Theater

This course provides students with the “behind the scenes” training necessary to create a theatrical production. Students study theater design, scene design, lighting design, stage management, costuming, and stage makeup. Students learn to use the tools necessary for set construction, and they are involved in building the sets for the shows, both in the Fall and the Spring semesters. The Theater Design and Technology students serve as the crew for the Fall play and the Spring musical.



## Theater I

This course is designed to teach history of theater, theater terminology, and script analysis. This course introduces and explores theater from page to stage as a live performing art. Topics include the relationship between theater and society (historical and contemporary), dramatic structure, theatrical representation, and the crafts of theater artists such as directors, designers, playwrights, and actors. Classwork focuses on the exploration of theater literature, historical and cultural connections, and technical requirements. Incorporation of other art forms into theater also helps students gain appreciation for other art forms, such as music, dance, and visual art. This course is not performance-based and presents an academic approach to theater for beginning students. Grades are based primarily on tests, quizzes, and projects. *This course fulfills the TOPS and Louisiana graduation requirements.*

## Theater II

This is an intermediate course designed to teach acting and directing styles, theories and techniques to students on an advanced level. Class instruction is performance and application based. Areas of study to be included in the class are acting techniques and theories, audition techniques, monologue and ensemble performance, as well as character and script analysis. Students will be required to perform in at least one public performance per semester. Some after-school rehearsals and evening performances will be required as part of the grade in the class.

*Prerequisite: Theater I; Teacher approval only on the basis of successful completion of Theater I.*



## Theater III, IV

These are advanced course levels designed to teach theories and techniques of acting to students with performance-based instruction. This is a production class and participation in various scene and one-act performances is required. Students will participate in at least one public performance per semester as part of the class requirements. Some after-school rehearsals and evening performances will be required as part of the grade for the class. *Prerequisite: Theater I & Theater II. Teacher approval only through auditioning.*

# Foreign Languages

## 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 and 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.

## 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.



## 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.

## ▲ Dual Enrollment Courses

*Additional college fees will be assessed for dual enrollment course to allow for college enrollments. Web-based homework and assessment components will be utilized throughout the course.*

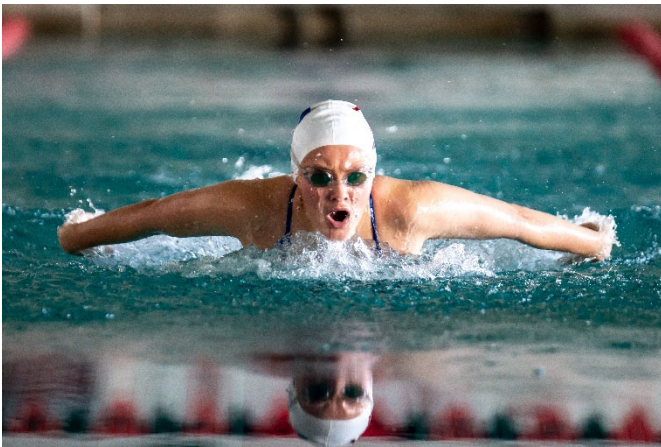
### Spanish III Dual Enrollment/SPAN 1101 & 1102: Elementary Spanish

8 credit hours: This course offers students introductory communicative skills in Spanish while developing an appreciation of Hispanic/Latino cultures. The fall semester will focus on communication in Spanish, gaining knowledge and understanding of cultures of the Hispanic worlds, connecting with other disciplines and acquiring new information, comparisons among language and culture systems around the world, and using Spanish to participate in communities at home and around the world. The spring semester will consist of an introduction to basic communicative skills in Spanish while developing an awareness and appreciation of Hispanic/Latino cultures. This semester continues a review of basic vocabulary related to shopping, daily life and routines, gatherings and celebrations, health, and technology. A major focus is verbs in the past tense. After completing this course, students should be able to describe preferences in clothing, explain the activities in which they engage on a daily basis, narrate events and occurrences which took place in the past, compare and contrast qualities and amounts, discuss health and medical issues, and compare and contrast holidays and celebrations in the U.S. and other parts of the Spanish-speaking world. *(Native speakers or students raised speaking Spanish at home are ineligible for this course).*

# 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.



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

## AP<sup>®</sup> Calculus

This course is equivalent to Calculus I in college; therefore, the class is taught as such. Students who successfully take the AP<sup>®</sup> 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*



# 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*



## 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*

## ▲ Advanced Placement Courses

### AP<sup>®</sup> Biology II

Biology II AP<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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.

## European History

This course provides students with a college preparatory class of modern European History from the Renaissance to present. The class will examine the historical themes of politics, society, economics, cultural, and religion involving all of Europe and the surrounding Mediterranean world. Physical and political maps will be used to give students a better understanding of geography and the impact it has had on history. Students will be given an opportunity to make connections between the past and present and how the small continent of Europe has impacted the rest of the world.

## 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 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.*

## ▲ Dual Enrollment Courses

*Additional college fees will be assessed for dual enrollment course to allow for college enrollments.*

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

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.*

## ▲ 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.



## 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, homework assistance, and weekly progress monitoring. Learning Lab is available at an additional fee 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.*