

# **C O U R S E C A T A L O G**

## **2017-2018**



**Accredited by the Western Association of Schools and Colleges**

**&**

**The Western Catholic Education Association**

**Paraclete High School  
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### NONDISCRIMINATION POLICY

Paraclete High School mindful of its mission to be a witness to the love of Christ for all, admits students of all race, color and national and/or ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at this school. Paraclete High School does not discriminate on the basis of race, color and national and/or ethnic origin in the administration of educational policies, scholarship and loans programs and athletic and other school administered programs. Likewise, Paraclete High School does not discriminate against any applicant for employment on the basis of sex, age, handicap, race, color and national and/or ethnic origin.

## **Integral Student Outcomes**

The Holy Spirit, the Paraclete, is the guiding light for faculty, staff and students at Paraclete High school. Through the Spirit we are inspired to teach as Christ taught. Guided by the Spirit we aspire to the following core values: Spirit in Christ, Spirit as family, Spirit as Knowledge, Spirit for success, and Inspired to Serve. With these values in mind, Paraclete High School will provide a holistic, Catholic Education.

Paraclete, a Catholic community, contributes to cultivating students who are Involved Citizens.

Paraclete graduates:

1. Recognize and understand the Catholic values and ideals as well as the contributions of diverse religious beliefs and traditions.
2. Exhibit social responsibility through Christian service and the demonstration of respect for others.
3. Establish a foundation in Scripture and Catholic traditions and continue to develop these teachings throughout their lives.
4. Demonstrate moral development and growth as a whole person: spiritually, intellectually, emotionally, and socially.

The Paraclete academic and family environment creates students who are Effective Communicators.

Paraclete graduates:

1. Read, write, listen and speak reflectively and critically.
2. Process information, draw conclusions and apply findings in an effective and productive way.
3. Demonstrate advanced technological skills.
4. Present work using a variety of technologies and media while also adapting to a constantly evolving digital world.
5. Exhibit articulate expression while respecting a variety of other perspectives.

Paraclete's elevated scholastic atmosphere produces graduates who are Critical Thinkers.

Paraclete graduates:

1. Can identify, evaluate, organize and synthesize information in multiple fields.
2. Integrate learning and speak reflectively and critically while considering the complexity of any issue.
3. Develop and evaluate hypotheses that demonstrate their informed citizenship.
4. Create well-researched and educated solutions to problems rather than accepting defeat or perpetuating apathy.

Paraclete's comprehensive curriculum and students-first environment fosters graduates who are Productive Individuals.

Paraclete graduates:

1. Possess the ability to access resources both traditionally and technologically.
2. Set and achieve personal and career goals that utilize their critical thinking, reasoning and communication abilities.
3. Acquire reasoning skills that enable them to evaluate options and to make choices compatible with Christian values.

## **STATEMENT OF PHILOSOPHY** **Reviewed 2017**

Paraclete High School, as a Catholic school in the Archdiocese of Los Angeles, participates in the wider mission of the Church through the proclamation of Christ in the light of Scripture and Catholic Tradition and through its academic, athletic and social programs.

As a Catholic school the doctrinal elements reflect authentic Church teaching in union with the Pope and Bishops. A community spirit and bond is fostered through the Eucharist, retreats, common work and the discipline program as well as athletic and social activities. Fostering active service through emphasizing the unique value of every person, Paraclete also challenges students to active responsibility and provides a Christian Service Program for outreach to the school community and the outside community.

As an academic institution Paraclete seeks primarily to prepare students for entrance and success at the college level. The school also provides courses for students not necessarily college bound, maintaining for all a challenge to love learning, to respect science and the arts, to be able to think critically and to understand values.

Paraclete encourages athletic participation in physical education classes and on extramural teams seeking to educate and develop the whole person. The school is committed to both girls' and boys' athletics with each program careful to be true to the religious and moral values of the whole institution's philosophy.

Social interchange occurs in many ways. The school encourages care for all and celebration of our common life and interests through participation in student government, dances, plays and other extracurricular events.

While desirous of serving first the Catholic families of the Antelope Valley, Paraclete High School welcomes students from other faiths who are committed to the same essential values and standards. The rich blend of perspectives and beliefs is a cherished part of our identity.

Paraclete recognizes the parents as the primary educators of their children. The school reflects the pride of its role of service to God and people with a committed faculty and staff, an energetic, disciplined student body and a dedicated, supportive group of parents, alumni and friends.

Participating in the life and mission of the Church, Paraclete High School seeks to do the good things Christ calls us to do as human beings alive to truth, beauty and charity today and in the future.

### **COLLEGE COURSES/CREDIT FOR OFF CAMPUS COURSES**

If a course is offered at Paraclete, it may not be taken elsewhere for high school credit and placed on the transcript unless such action is approved by the vice-principal or academic advisor. As a general rule, credit will not be granted for courses taken at a high school not accredited by the Western Association of Schools and Colleges.

Online or community college classes Courses taken in place of Paraclete requirement must be approved by the college counselor and meet the following requirements: (a) the same or equivalent course is not offered at Paraclete; and (b) college course must be either of superior academic quality as approved by the University of California system for college entrance, or be directed toward a specific career choice as approved by our College Counselor; or (c) the course is required for graduation but cannot be scheduled for the student during the regular class day at Paraclete due to scheduling conflicts; or (d) the course is a repeat of a course previously failed during the regular term and presently unavailable for repeat at Paraclete. All courses taken elsewhere must be approved by the Counseling Department and/or Vice-Principal.

### **BASIC PROGRAMS**

The curriculum of Paraclete High School is designed to provide every student with sufficient knowledge to enter college. The basic curriculum, therefore, is college preparatory. Special attention is given to meeting the requirements for admission to the University of California system, so that those students who desire immediate entrance to a four year college are provided with adequate courses and course material to meet the requirements.

Students exhibiting superior academic ability may be placed in upper division science and math courses, irrespective of their present college intention.

Since some students of lesser achievement are given the opportunity of admission to Paraclete, the curriculum is designed to provide courses for remediation on the Freshman level when needed.

Each student at Paraclete High School normally attends six classes per day or forty-eight classes during a complete four years on the campus (six classes per day, twelve classes per year, forty-eight classes for four years).

Full courses (two semester courses) at Paraclete cannot be dropped at the end of the first semester except with the prior approval of the teacher, counselor and the Vice-Principal.

### **ELECTIVES**

Electives are courses that the school "elects" to offer in order to round out its total academic program and provide enough courses to fulfill the required number of courses for graduation. Students are given some choice in the selection of which electives they wish to take, but electives are not courses that students "elect" to take. They are courses, which the school elects to provide. We cannot guarantee that students will be given the courses that they select from among the available electives.

## **SCHEDULE FOR DISTRIBUTION OF REGISTRATION AND COURSE SELECTION INFORMATION**

Week of February 7, 2017 - all classes

March 25, 2017- Incoming freshmen

All registration materials and fees for currently enrolled students are due by March 10, 2017.

All request forms for AP and Honors classes are due by March 10, 2017.

Registration fees for new students are due upon acceptance. New students will schedule classes when they register.

### **HONORS LEVEL/ADVANCED PLACEMENT QUALIFYING EXAMS**

Students planning on enrolling in honors level or advanced placement courses are responsible for getting all pertinent information re: dates, prerequisites, and application procedure from the appropriate teacher as announced. Students wishing to enroll in more than 2 Honor Level/AP classes are to meet with their parents and the designated academic advisor for approval. Acceptance will be based on a "First Come, First Served" basis once prerequisites are met. Students applying after a class is full will be placed on a waiting list. Enrollment in these classes is for the full year.

Questions regarding eligibility are to be directed to the appropriate teacher and/or department chair first. If there is need to discuss eligibility further after this initial contact, questions for each of the classes should be directed to their counselors.

### **REFER TO COURSE DESCRIPTIONS FOR PREREQUISITES:**

\* Designates courses that have UC/CSU approval

+ Designates courses that are pending UC/CSU approval

## **PARACLETE GRADUATION REQUIREMENTS**

For graduation from Paraclete High School, the student must successfully complete a course of studies that includes Religion (during each semester that a student is in attendance at Paraclete), four years of English, three years of Mathematics, two years of Laboratory Science, one year of United States History, one semester of American Government (Civics), one semester of Economics, two years of Foreign Language, one year of Visual or Performing Arts, one year of Physical Education, one year of World History, one semester of Computer Studies, and Health. A student must complete a total of 48 semester units.

### **FRESHMAN YEAR**

1. Religion I: The Revelation of Jesus Christ in Scripture/The Mystery of Jesus Christ
2. English I: Literature and Composition/English I Honors
3. Mathematics: Algebra I, Geometry or Geometry Honors
4. English Language Skills or World Languages: Spanish I, Spanish II, French I
5. Physical Education/Health
6. Elective

### **SOPHOMORE YEAR**

1. Religion II: The Paschal Mystery/The Church Our Story: Ecclesiology
2. English II: Literature and Composition or English II Honors
3. Mathematics: Geometry, Geometry Honors, Algebra II, Algebra II Honors/Trigonometry
4. World Languages: Spanish I, Spanish II, Spanish II Honors, Spanish III, Spanish III Honors, French I, French II,
5. World History, World History Honors, or AP European History
6. Science: Biology or Biology Honors, Chemistry or Chemistry Honors

### **JUNIOR YEAR**

1. Religion III: Morality/Social Justice, Sacraments
2. English III: American Literature and Composition or AP English III
3. Mathematics: Algebra II Honors/Trig, Algebra II, Geometry, Pre-Calculus, Trigonometry, Calculus, AP Calculus (AB and BC), Statistics, AP Statistics
4. Science: Biology or AP Biology, or Chemistry or Physics
5. Social Studies: U.S. History, A.P. U.S. History; AP European History
6. Elective

### **SENIOR YEAR**

1. Religion IV: World Religions/Christian Life
2. American Government/Economics or Economics/A.P. American Government
3. English IV: British Literature/Composition or A.P. English Literature.
4. Art Elective
5. Elective
6. Elective

Students will be introduced to the study of filmmaking as an art form through viewing many film genres throughout the year. They will study the various elements within a film and how a director uses them as creative expression in depicting his own artistic interpretation of his subject. They will learn to identify and analyze these elements in relation to films viewed in class, as well as seeing them in an historical and cultural content. Through their study of these, they will also develop criteria to make informal judgments about the quality of the film work that they see and be able to demonstrate their understanding through written assignments using critical analysis.



**\*Photography****One Year Course****11, 12****Elective Course****No Prerequisite; Students MUST bring their own cameras.**

This course is designed to provide experience for the student in both the creative and technical aspects of photography. Students will receive instruction in digital photographic techniques through assignments that build beginning technical and conceptual skills using digital cameras and advanced software to manipulate and edit digital images.

**COMPUTER SCIENCE DEPARTMENT****Computer Science 1****One Year Course****9, 10****Elective Course**

This year-long course will focus on integrating computer programming, critical thinking, problem-solving, web design, robotics, and data analysis. Students will learn about mobile devices while learning X-Code to program apps for the iOS. They will use Excel to collect, analyze, and present data. This unit relies on research and learning how to make graphs and charts to support their findings. Students will take a hands-on approach to Robotics using RobotC programming and the NXT system. They build robots using Legos. Finally, students will learn to construct Web pages containing animated graphics, forms, frames, style sheets, XML, and Dynamic HTML. The course follows the curricular standards provided by the ACM's "A Model Curriculum for K-12 Computer Science" which guides the curricular recommendations of the Computer Science Teachers Association.

(<http://csta.acm.org/Curriculum/sub/ACMK12CSModel.html>)

**\*Graphic Design****One Year Course****9, 10, 11,12****Elective course****No Prerequisite**

Students will express their original creativity visually and develop and showcase their ability to communicate ideas through a variety of graphic media. Students learn the basics of graphic design in preparation of original art involving typography, page layout and integrated graphic elements. Instruction will be given in the following areas: Elements of art and principles of design;; mechanical and computer design methods; printmaking; the finishing of graphic projects; and the historical and cultural development of graphics and the printing industry. This class satisfies the UC VPA requirement.

**\*Digital Video Production****One Year Course****11,12****Elective Course****No Prerequisite**

The course will instruct students in communication through the medium of video. Students will express themselves clearly and concisely in their writing about film and television. Students will develop an idea, compose a proposal, and write a script. The completed project will be a video product based on their script. Students will also write and produce live television shows in a variety of formats. Most important are the student study of the art of filmmaking and the creative process that precedes any film or television project. Students will study the impact of film and television on society from a social, economic, and political viewpoint. A variety of films will be studied. Students are expected to know the history of filmmaking and the technological advances in this art form. This course satisfies the UC VPA requirement.

**\*Robotics****One Year Course****10, 11, 12****Elective Course**

This course uses a hand-on approach to introduce basic concepts in robotics focusing on programming, micro controllers, autonomous and tele-op controlled robots and real world applications. Information in class will be linked to lab experiments. Students will work on teams to build, program, and test increasingly complex Android based robots. Students will apply what they have learned through a series of FIRST Tech Robotics Contests. A new challenge is presented each year. This class meets on Tuesdays and Fridays after school with outside meetings and competitions on Saturdays. Class size is limited; students must apply for the class. There is a \$150 material fee for competition specific parts and fees.

**\*Computer Programming Python****One Year Course****10, 11, 12****Prerequisite: Algebra 2 completion or concurrent enrollment**

An introductory computer programming course that focuses on programming methodology decision-making structures, and analysis. This course teaches entry-level Python programming skills through data analysis. This class helps beginners understand variables, expressions, strings, conditional statements, loops, file processing, and object-oriented design. By the time students complete this course, they will understand and be able to read, parse, and manipulate data using the Python programming language.



**+Computer Programming Java** **One Year Course** **10, 11, 12**

**Prerequisite: Algebra 2 completion or concurrent enrollment**

This is an introductory computer-programming course that focuses on programming methodology, decision-making structures and analysis. This class prepares students to understand the basics of the Java programming language. Students will be able to understand variable declaration, expressions, string statements, loops, arrays, objects, file processing and Java as an object-oriented language. The goal of this course is to get students introduced to Java that will enable them to grasp advanced programming concepts in mobile, desktop and other types of applications.

**AP Computer Science Principles** **One Year Course** **11, 12**

**Prerequisite: Algebra 2 completion or concurrent enrollment; Completion of one approved computer science course.**

This course is designed to be equivalent to a first-semester introductory college computing course. In this course, students will develop computational thinking vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. The course is unique in its focus on fostering student creativity. Students are encouraged to apply creative processes when developing computational artifacts and to think creatively while using computer software and other technology to explore questions that interest them. They will also develop effective communication and collaboration skills, working individually and collaboratively to solve problems, and discussing and writing about the importance of these problems and the impacts to their community, society, and the world.

**ENGLISH – Four years required for graduation**

**\*Freshman English** **One Year Course** **9**

English I is a course with emphasis on grammar, and usage, sentence structure and sentence types. The students also study poetry, figurative language, short story, drama, mythology and vocabulary. It also includes summer and independent reading.

**\*Sophomore English** **One Year Course** **10**

English II is a course designed to help students develop critical attitudes toward literature. The students consider short stories, drama, non-fiction, medieval tales and legends. The study of grammar and usage is continued as well as vocabulary study and summer and independent reading.

**\*Junior English** **One Year Course** **11**

English III is an overview of American literature from the earliest colonists to contemporary times. Fiction, non-fiction, poetry and drama are included. The study of grammar and usage will be on an as-needed basis. Writing is emphasized. Vocabulary and summer and independent reading also continue.

**\*Senior English** **One Year Course** **12**

English IV is an overview of British literature from Anglo-Saxon to modern times. Grammar and usage, vocabulary, writing and research techniques are included in this course as well. Summer and independent reading are continued.

**\*Freshman Pre-AP English** **One Year Course** **9**

**Prerequisite: A grade of A- or higher in seventh and eighth grade English. Students must score at least one grade level higher than current grade level on reading and language portion of entrance exam, and attain the designated standard verbal, reading and language scores.**

Students who meet these requirements will be ranked and the top students will be invited to take this class. In addition to literature, grammar, and vocabulary covered in English I, this course will include novels and poetry in the area of world literature. Development of advanced writing skills is part of the course.

**\*Sophomore Pre-AP English** **One Year Course** **10**

**Prerequisite: 3.3 overall GPA and a B- or higher grade in English if you are continuing in honors or A.P. English, or an A- or higher if you are applying to enter honors or A.P. for the first time here at Paraclete.**

This course will cover world literature, grammar, vocabulary, independent reading, and analytical writing. In addition to the summer reading, a number of novels will be read during the year.

**\*Junior AP English Language & Composition**                      **One Year Course**                      **11**

**Prerequisite:** 3.3 overall GPA and a B- or higher grade in English if you are continuing in honors or A.P. English, or an A- or higher if you are applying to enter honors or A.P. for the first time here at Paraclete.

This is a college-level English class focusing on the study of language and its persuasive power through the study of essays, non-fiction works, and selected novels from various time periods. Critical thinking through discussion and extensive writing is the foundation for this class. College credit may be earned for this class.

**\*Senior A.P. English Literature & Composition**                      **One Year Course**                      **12**

**Prerequisite:** 3.3 overall GPA and a B- or higher grade in English if you are continuing in honors or A.P. English, or an A- or higher if you are applying to enter honors or A.P. for the first time here at Paraclete.

This is a college-level English class. Literature and poetry studies are based on world classics, from antiquity to modern times. An extensive writing practicum is an integral part of this class. College credit may be earned for this class.

**English Language Skills**                      **One Year Course**                      **9**

ELS is a course which provides additional reading skills, provides a tutorial approach to grammar skills and writing skills, and builds a broader base of usable vocabulary. Students will be instructed in methods for improving study skills, study habits, test taking strategies, and organizational skills. ELS is taken in conjunction with English I. A student who earns a grade lower than a "C" may jeopardize his/her continuation at Paraclete.

**\*Beginning Journalism**                      **One year course**                      **9, 10, 11, 12**

**Prerequisite:** Requires instructor approval

Introduction to newspaper journalism, stressing beginning reporting techniques, news writing and collecting information. The focus is on content, mechanics, and organization of news stories. Work may include planning news assignments, reporting and writing articles and editorials, photography, copy editing, proofreading, judging news, and exercising editorial leadership using the school newspaper as a laboratory. (Course will be offered at "0" period daily.) Satisfies Paraclete's Art Graduation Requirement. Does not satisfy Cal State Art Requirement. Meets U.C. admission requirements as an English elective.

**+Advanced Journalism**                      **One year course**                      **11, 12**

**Prerequisite:** completion of Beginning Journalism and requires instructor approval

This course will allow students to demonstrate their skills in the art of newspaper writing and production: news, sports, feature, entertainment, editorial, captions, headline writing and review writing; proofreading, editing, reporting, interviewing, photography, typing in Microsoft Word and PageMaker, and layout design. Students will produce the school newspaper, Clete News. Work will include writing well under pressure, gathering information independently and organizing it effectively, working within deadlines, collaborating with peers as a staff. Through extensive editing and rewriting, students exhibit mastery in all of these skills. (Course will be offered at "0" period daily.) This course is pending U.C. approval.

**MATHEMATICS--All students are required to complete three years of mathematics at Paraclete, which must include Algebra and Geometry. Algebra II and Geometry are required for university admissions. For students who will pursue a career in Mathematics, Science, or Engineering, four years of mathematics, including Algebra II and Pre-Calculus, is recommended, and for selective colleges, may be required.**

**\*Algebra I**                      **Year Course**                      **9,10**

**Prerequisite:** Appropriate mathematical preparation as evidenced on a High School Placement test.

This course is designed to present the concepts of elementary algebra which includes the topics of signed numbers, evaluation of expressions, solution of equations, word problems, factoring, simplification of radicals, linear equations, and quadratic equations.

**\*Honors Algebra 1**                      **Year Course**                      **9**

**Prerequisite:** Appropriate mathematical preparation as evidenced on a High School Placement test and/or MDTP Algebra I Readiness Test.

This is a full-length Honors Algebra I course for accelerated students. In this course, students will extend topics introduced in pre-algebra or a middle school algebra course and learn algebraic concepts through both theory and applications. Modeling and real-world problems are introduced throughout the course. This course prepares students for Honors Geometry and Honors Algebra II.

<b>*Geometry</b>	<b>Year Course</b>	<b>9,10</b>
<b>Prerequisite: Passing grade in Algebra I at Paraclete High School (Incoming students and 8th graders who have had Algebra I must pass PHS's Qualifying exam.)</b>		
This course introduces students to the inductive approaches to mathematics. It includes the study of angle relationships, parallel lines, congruent triangles, arcs, polygons, coordinates, and areas.		
<b>*Honors Geometry</b>	<b>Year Course</b>	<b>9, 10</b>
<b>Prerequisite: A grade of "A" in Algebra I, or a grade of "B" or high in Honors Algebra I; good attitude and good work habits, does classwork and homework on a consistent basis; an excellent attendance record; recommendation from a Paraclete Algebra I instructor.</b>		
This honors level Geometry class presents more opportunities to the students strong in mathematical skills to study and discuss geometric concepts and principles. The course also includes interdisciplinary topics and real-world applications.		
<b>*Algebra II</b>	<b>Year Course</b>	<b>10,11,12</b>
<b>Prerequisite: Two semesters of Algebra I with a minimum grade of "C" (73%) each semester and two semesters of Geometry.</b>		
One year course covering in-depth solution of linear equations and inequalities and their graphs, quadratic equations and inequalities, graphs of any second degree equation, logarithms, sequences and series. If time permits, selected trigonometry topics will be introduced. This is the third year of mathematics required for entrance to most four year colleges and universities.		
<b>*Algebra II Honors/Trigonometry</b>	<b>Year Course</b>	<b>10, 11, 12</b>
<b>Prerequisite: Completion of Algebra I and Geometry with "A" grades would be an indication of eligibility. Additional requirements for admission to the class would be essentially similar to those for admission to any other honors course at Paraclete. Teacher recommendation is required.</b>		
This course is designed to cover Algebra II concepts through Pre-Calculus level Algebra as well as the Trigonometry concepts normally presented in either a one-semester Trigonometry course or within a year long Precalculus course. It is a fast paced course suitable to students who have demonstrated excellent math aptitude as well as the willingness to do the work required. Successful completion of this course would enable the student to proceed directly into Calculus with instructor's approval.		
<b>Trigonometry</b>	<b>Year Course</b>	<b>11, 12</b>
<b>Prerequisite: Algebra 2 with a grade of "B-" (80%).</b>		
The primary goal of this course is for each student to acquire a solid understanding of trigonometry and its applications in the real world. The secondary goal is for students to keep their knowledge of general functions and equation solving, and to develop a deeper understanding of exponential/logarithmic functions which they were introduced to in Algebra 2. Students will learn trigonometry, general functions, exponential functions and logarithmic functions along with their applications in the real world. This class is geared for the college-bound student who is not necessarily prepared for the rigor and speed of the Pre-Calculus class.		
<b>*Pre-Calculus</b>	<b>Year Course</b>	<b>11, 12</b>
<b>Prerequisite: Algebra II with a grade of "B" (83%)</b>		
This is a college prep course which introduces students to college level Algebra and Trigonometry. Topics include functions, trigonometry, logarithms, analytical geometry, and limits. This a preparatory course for students intending to take college level Calculus.		
<b>*Calculus</b>	<b>Year Course</b>	<b>11,12</b>
<b>Prerequisite: Honors Algebra II or Pre-Calculus with a grade of "B".</b>		
This course follows Algebra II Honors or Pre-Calculus. Emphasis will be placed on topics such as limits, differentiation, and integration. Each of these topics will also include extensive practice and use of examples. Because it is an advanced course in mathematics, additional time and effort will be required of the students. This course will prepare the student for advanced Mathematics in college.		
<b>*A.P. Calculus A/B</b>	<b>Year Course</b>	<b>11,12</b>
<b>Prerequisite: Honors Algebra II or Calculus with a grade of B and instructor approval</b>		
Calculus A/B is a course in single-variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. It is equivalent to a semester of calculus at most colleges and universities. Algebraic, numerical, and graphical representations are emphasized throughout this course. To cover the necessary content, this course will demand additional time and effort on the part of the students. At the conclusion of this course students may petition to take the advanced placement exam for Calculus A/B.		

<b>*A.P. Calculus B/C</b>	<b>Year Course</b>	<b>11,12</b>
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**Prerequisite: Passing grade in Calculus A/B and instructor approval**

Calculus B/C is a course in single variable calculus that includes all the topics of Calculus A/B plus additional topics in differential and integral calculus including series. It is equivalent to a year of calculus at most colleges and universities. Algebraic, numerical, and graphical representations are emphasized throughout this course. To cover the necessary content, this course will demand additional time and effort on the part of the students. At the conclusion of this course students may petition to take the advanced placement exam for Calculus B/C.

<b>*Statistics</b>	<b>Year Course</b>	<b>11,12</b>
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**Prerequisite: Algebra 2 with a grade of "C" (73%)**

This is an introductory course in statistical reasoning designed to acquaint students with the fundamentals of analyzing data from diverse areas of interest. Topics covered include: probability, data dispersion, tendencies, estimations, correlations, variances, and testing hypotheses. Students conduct surveys on timely topics and use statistical techniques to analyze results. The graphing calculator as well as computer software will be used extensively.

<b>*A.P. Statistics</b>	<b>Year Course</b>	<b>11,12</b>
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**Prerequisite: Algebra 2 with a grade of "B" (83%), instructor approval.**

This is an Advanced Placement course in statistical reasoning designed to prepare students for the A.P. exam in Statistics. Topics covered are those included in the A.P. exam, such as: exploring and analyzing data, making use of graphical and numerical techniques to study patterns; sampling and experimentation with the data, which includes planning and conducting a study; anticipating patterns using the tool of probability; estimating parameters and testing hypotheses using statistical inference.

## **PHYSICAL EDUCATION -- One year required for graduation**

<b>Physical Education/Health Required for Freshmen.</b>	<b>Year Course</b>	<b>9</b>
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The course is divided into both Boys' Physical Education and Girls' Physical Education. There are two subjects covered. One Semester of credit for each subject meets the state requirement for Health & PE. The PE component is designed to give the student basic knowledge of the rules as well as the various motor skills needed to perform the various carry-over sporting activities of softball, basketball and soccer. A healthy, physical, co-educational experience is also incorporated into the program through various games and activities. The student is offered the opportunity to express himself or herself physically within a Christian environment of good sportsmanship and good citizenship. The Health component of the course will be to use the processes of science to explore basic knowledge of the human body, personal hygiene, environmental care, nutrition, and the causes, prevention and cures of various diseases. Students receive a grade for each subject.

<b>Conditioning 101</b>	<b>Semester Course</b>	<b>10,11,12</b>
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**Prerequisite: Approval of instructor.**

This course is offered periodically at "O" period. Students enrolled in this course will receive special emphasis on physical conditioning, weight training and flexibility. Credit is offered only to students completing all requirements for the full semester. Grading will be done on a pass/fail basis.

## **RELIGIOUS STUDIES - Required each semester at Paraclete**

### **Religion IA:**

<b>The Revelation of Jesus Christ in Scripture</b>	<b>Semester Course</b>	<b>9</b>
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**Required for all Freshmen**

This course is designed to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. Students will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

**Religion IB: The Mystery of Jesus Christ****Semester Course****9****Required for all Freshmen**

This course introduces students to the mystery of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who Jesus is, the students will also learn who Jesus calls them to be.

**Religion IIA: The Paschal Mystery****Semester Course****10****Required for all Sophomores**

The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

**Religion IIB: The Church Our Story: Ecclesiology****Semester Course****10****Required for all Sophomores**

The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

**Religion IIIA: Morality/Social Justice****Semester Course****11****Required for all Juniors**

Students will become acquainted with the principles guiding Christian ethics and its relationship to law and freedom. They will study the role of conscience in making sound moral judgments. Also, by studying some of the most pressing current social issues, they will examine their responsibility to society and their call to work for justice and peace.

**Religion IIIB: Sacraments: Privileged Encounters with Christ****Semester Course****11****Required for all Juniors**

In this course students will be introduced to the Sacraments of the Church and the mystery of God's presence in our lives through the sacramental system. They will explore the initiation Sacraments of Baptism, Eucharist, and Confirmation. They will discover the healing sacraments of Reconciliation and Anointing of the Sick. Finally the students will investigate the Sacraments of vocation in Marriage and Holy Orders.

**Religion IVA: World Religion****Semester Course****12****Required for all Seniors**

In this course, students will examine Eastern and Western thought and the various expressions of world views in religion including primitive concepts of God and society. The major world religions will be studied: Hinduism, Buddhism, Taoism, Islam, Judaism and Christianity.

**Religion IVB: Christian Life****Semester Course****12****Required for all Seniors**

This course is designed to aid students in facing the challenges of young adulthood so that they can shape a future that is hopeful, healthful and full. The underlying belief is that living a Christian lifestyle is the optimal way to be fully alive.

**Religion IV (Option): Christian Life (Vocations) / Living as a Disciple of Jesus Christ in Society****Year Course****12****Seniors Only**

In addition to fulfilling the Archdiocesan requirement of Christian Life (Fall) as described above, this course will also introduce students to the Church's social teaching and mission (Spring). Seniors will be given the opportunity to practice leadership and ministry skills while assisting in the planning of and participation in religious events. Interested students must have demonstrated an advanced sense of Christian Spirituality and a high level of participation in campus ministries. Required: a letter of request for enrollment and approval by the Campus Minister. This course option is only offered to Seniors.



**\*History of Philosophy****Year Course****11, 12****Elective****Prerequisite: Religion Department approval required.**

To develop insights about man's nature, the nature of human knowledge, and the realities of the universe through the study of Western Civilization's greatest philosophers. The course examines each writer's critique of earlier thought and their creative contribution at the growing edge of philosophy. Interdisciplinary in its nature, the course will draw upon the social sciences, pure sciences, and theology to gain a better understanding of the material. The focus will be on the central problems, conflicts, and contributions of philosophic thought in the West, including the reconciliation of faith and reason.

**SCIENCE --Two years laboratory science required for graduation****\*Biology****Year Course****9, 10,11,12**

This course is designed to increase the student's skill in using the processes of science. It is a one-year college preparatory laboratory-oriented course that considers structure, reproduction and heredity of the individual, and emphasizes adaptation in evolution and behavior in order to place man in his proper relationship to the biosphere.

**\*Honors Biology****Year Course****9, 10,11,12**

**Prerequisite: The student must have a current cumulative grade point average of 3.5 or higher, AND must write a 1-page essay explaining why he/she wants to be in Honors Biology.**

This will be a laboratory science course that goes beyond the normal biology course. Honors Biology gives an in-depth look at the biosphere, the many organisms within it, and the systems and functions of those organisms. This course will emphasize individual research, reports, and critical thinking. (UC's do not grant honors gpa points for this course.)

**\*A.P. Biology****Year Course****11,12**

**Prerequisite: (A) if the student is a senior, he/she must have completed Sophomore biology and chemistry with a "C" or higher. (B) If the student is a junior he/she must have completed Sophomore Honors Biology with a "B" or higher and must also be taking chemistry their junior year.**

A.P. Biology is a college level biology course for motivated high school juniors and seniors. The course content follows the suggested outline for a "typical" college biology course developed by the College Entrance Board. A.P. Biology covers three areas of biological principles that were introduced in sophomore Biology: (1) molecules and cells, (2) genetics and evolution, (3) organism and populations. It aims to provide students with the framework and analytical skills necessary to understand the rapidly growing science of Biology.

**\*Chemistry****Year Course****10, 11, 12**

**Prerequisite: Algebra I and Biology—two semesters each. Minimum Algebra I grade "C+" (79%) each semester, minimum Biology grade "C" (75%) each semester. Recommended: enrolled in or completion of Alg. II.**

A one-year college preparatory laboratory science including structure of matter and chemical bonding, energy relationships, balancing equations, the periodic table, states of matter, gas laws, solutions, ionization's, equilibrium stoichiometric chemistry, biochemistry, organic chemistry and nuclear chemistry. (Science majors are required to take this course. Required for U.C. schools).

**\*Honors Chemistry****Year Course****10, 11, 12**

**Prerequisite: Algebra I and Biology – two semesters each. Minimum Algebra I grade "B" (83%) each semester, minimum Biology grade "B" (83%) each semester. Recommended: enrolled in or completion of Alg. II.**

An advanced one-year college preparatory laboratory science including structure of matter and chemical bonding, energy relationships, balancing equations, the periodic table, states of matter, gas laws, solutions, ionization equilibrium studies, quantitative and qualitative chemical analysis, organic chemistry and nuclear chemistry. (Chemistry or Honors Chemistry is required for U. C. schools).

**\*Physics****Year Course****11, 12**

**Prerequisite: Algebra I, Geometry, Algebra II, and Chemistry--two semesters each with a minimum grade of "C" (73%) each semester in each course. Recommended: concurrent enrollment or previous passage of Pre-calculus.**

A one year college preparatory laboratory course covering vectors, motion, Newton's Laws, forces, potential and kinetic energy, momentum, heat, waves, sound, light behavior, electrostatics, and electricity. (Science majors are required to take this course for most colleges and universities).

**+Honors Physics****Year Course****11, 12****Prerequisite: Precalculus or Honors Algebra II and Chemistry with a minimum grade of B (83%) each semester.**

A rigorous one year college preparatory laboratory course designed for students who may choose to major in science or engineering. This course makes frequent use of algebra, geometry and trigonometry as it covers the wide range of traditional physical topics. Topics include kinematics of displacement, velocity, and acceleration with vectors, dynamics, concepts of mass, force, Newton's Laws, planetary motion, simple mechanical systems, rotational motion, torque, static equilibrium, work, energy, momentum, simple harmonic motion, sound, light, electrostatics, electricity, magnetism, heat, and fluids.

**+A.P. Physics****Year Course****11, 12****Prerequisite: Precalculus or Honors Algebra II and Chemistry with a minimum grade of B (83%) each semester.**

A.P. Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.

**\*Anatomy****Year Course****11, 12****Prerequisite: Biology and chemistry -two semesters each with a minimum grade of "C" (73%) each semester in each course.**

A one year college preparatory laboratory course is designed to introduce the student to the structure and function of human anatomy. Areas covered in depth will include: cells-tissues, skeletal, muscular, nervous, digestive, respiratory, cardiovascular, urinary, endocrine and reproductive systems. Throughout these topics principles of physiology will be introduced.

**\*Robotics****One Year Course****10, 11, 12****Elective Course**

This course uses a hand-on approach to introduce basic concepts in robotics focusing on programming, micro controllers, autonomous and tele-op controlled robots and real world applications. Information in class will be linked to lab experiments. Students will work on teams to build, program, and test increasingly complex Android based robots. Students will apply what they have learned through a series of FIRST Tech Robotics Contests. A new challenge is presented each year. This class meets on Tuesdays and Fridays after school with outside meetings and competitions on Saturdays. Class size is limited; students must apply for the class. There is a \$150 material fee for competition specific parts and fees.

**SOCIAL STUDIES--Three years required for graduation****\*World History****Year Course****9, 10****Required for sophomores.**

This class is a study of the history of western civilization from the time of the ancient Greeks and Romans until the modern Era.

**\*World History-Honors****Year Course****9, 10****Prerequisite: Cumulative GPA 3.3 or better; completed application submitted.**

In addition to providing a basic exposure to the factual narrative, this class will develop: an understanding of some of the principal themes in European history; and the ability to analyze historical evidence; and an ability to express that understanding and analysis in writing.

**\*A.P. European History****Year Course****10, 11,12****Will fulfill Sophomore requirement for World History / Elective for Juniors & Seniors****Prerequisite: Cumulative GPA 3.3 or better; completed application submitted. Recommended: enrolled in or have taken Pre-ap English or Honors World History**

The A.P. European History course focuses on developing students' understanding of European history from approximately 1450 to the present. The course has students investigate the content of European history for significant events, individuals, developments, and the processes in four historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction of Europe and the world, poverty and prosperity, objective knowledge and subjective visions, states and other institutions of power, and individual and society) that students explore throughout the course in order to make connections among historical developments in different times and places. This course is designed to prepare the student for the advanced placement exam in European History.



<b>*United States History</b>	<b>Year Course</b>	<b>11</b>
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**Required for juniors.**

This course is a study of the United States from Early English colonialism to the present time.

<b>*A.P. United States History</b>	<b>Year Course</b>	<b>11</b>
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**Prerequisite: Cumulative GPA 3.3 or better. Grade of "B" or better in World History Honors or World History; completed application submitted.**

This course is designed to prepare the student for the advanced placement exam in American History.

<b>*A.P. Macroeconomics/*Government &amp; Politics</b>	<b>Year Course</b>	<b>12</b>
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**Prerequisite: Cumulative GPA of 3.3 or better, Grade of "B" or better in U.S. History; completion of Algebra II; completed application submitted.**

**Macroeconomics:** This course is a college-level introduction to Macroeconomics. Macroeconomics focuses on principles of economics as it applies to large entities, such as countries. Topic emphasis is interaction of markets in and between countries. These topics include, but are not limited to national income and accounts, financial markets and stabilization policies, national growth models, international trade, currency markets and asset markets. Students learn to analyze and produce charts, graphs, and tables that enable a deeper understanding of economic formulae and models. These fundamentally may be applied to countless avenues of business, government, healthcare, and everyday understanding of prices.

**A.P. Government & Politics:** This course is designed to give students a critical perspective on government and public policies in the United States. This course involves both the study of general concepts used to interpret American politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American political reality.

This course is designed to prepare the student for the advanced placement exams in Macroeconomics and U.S. Government & Politics.

<b>*Government/Economics</b>	<b>Year Course</b>	<b>12</b>
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**One semester each required for graduation.**

Government – Designed to study the origins, development, and functions of the government. (Students Accepted into the A.P. Macroeconomics / A.P. U.S. Government and Politics courses are not to enroll in this course.)

<b>*Psychology</b>	<b>Semester Course</b>	<b>11,12</b>
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This class is a one-semester course designed to study the origins and development of basic psychological theory. Emphasis is on the terms and ideas that relate most closely to everyday life experiences. Learning theory, early development and theories of personality are examples of areas covered. General and small group discussions are encouraged.

<b>* A.P. Psychology</b>	<b>Year Course</b>	<b>11, 12</b>
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**Prerequisite: Cumulative GPA of 3.3 or better; completed application submitted**

The purpose of A.P. Psychology is to introduce students to the studies of behavior and mental processes of humans and animals. Students will be provided research methods used in psychological science and practice. Students will use the textbooks and other resources such as the internet, popular media, newspapers, and professional psychological publications in order to conduct research throughout the year. Students will learn about the methods and ethical approaches of professional psychology.

<b>*Sociology</b>	<b>Semester Course</b>	<b>11,12</b>
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This course is a general introduction to the study of human beings and their interaction with each other and their environment culture, the major social institutions, and the structure of society and its effects on the individual. Special topics include the following: cultural norms, social justice, crime, poverty, minorities, political and economic structure, and deviant behavior.

<b>*Criminal Justice and Public Policy</b>	<b>Year Course</b>	<b>11,12</b>
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This one year course is dedicated to the understanding of the American Legal System and its impact on every American's life. Students focus on the legal principles and the laws and procedures derived from them. Students examine relevant examples of civil and criminal laws, law enforcement methods, and court procedures. Students will also examine the problems within the legal and judicial system and issues that arise from their operation. The study of basic law will develop critical thinking skills. With these skills, students will apply legal concepts to current real-world social problems. Through performance in Mock Trial, area and county competitions, the students will develop the skills necessary for the mastery of State content standards for History and Social Science.

**\*History of 20th Century America Through Music****Year Course****11,12**

This class will take a look at the influence history has had on music in the 20th Century with an emphasis placed on the rock and roll era. The students will be required to demonstrate their understanding of major events in American history through projects, tests, and a variety of homework assignments. The course will be divided into two independent semesters allowing students to enroll for the entire year or for one semester. The only prerequisite for the course is a love for music and an interest in American history.

**WORLD LANGUAGES - All students are required to complete 2 years of the same language other than English (LOTE)**

**\*Spanish I****One Year Course****9,10,11**

This is a one year course that introduces students to the Spanish language and culture. This course is designed to introduce students to key vocabulary and grammatical concepts, necessary for development of basic communication skills of writing, speaking, listening & reading comprehension in the language.

**\*Spanish II****One Year Course****9,10,11,12**

**Prerequisite: Completion of Spanish I. Incoming freshmen may be advanced to this level who demonstrate proficiency (C+ to B+) on Paraclete's World Language Placement Test.**

This is a one year course aimed at continuing to introduce key vocabulary and grammatical concepts necessary for the development of basic communication skills of writing, speaking, listening & reading comprehension in the language.

**\*Spanish III****One Year Course****10,11,12**

**Prerequisite: Completion of Spanish I & II with a grade of "C+" or better.**

This is a one year course offered for students who want to take another year of the same language in addition to the required years necessary to graduate from Paraclete High School. This course aims to review, reinforce and refine the use of vocabulary and grammatical concepts necessary for the development of communications skills of writing, speaking, listening & reading comprehension in the language.

**\*Spanish IV****One Year Course****11,12**

**Prerequisite: Completion of Spanish levels I, II, and III with a grade of C+ or better..**

This is a one year course offered for students who want to take another year of the same language in addition to the required years necessary to graduate from Paraclete High School. This is an advanced level course that is designed for students who want to reinforce and continue to expand their communication skills of writing, speaking, listening & reading comprehension in the language.

**\*Spanish II Honors****One Year Course****9,10,11,12**

**Prerequisite: Completion of Spanish 1 with a grade of B+ or better and World Language Department Chair approval. Incoming Freshman may be advanced to level if they demonstrate an Outstanding (A - or better) on Paraclete's World Language Placement Test.**

This is an advanced second year level course designed to expand student knowledge of advanced key vocabulary and grammatical concepts. This course is designed to develop the 3 modes of communication (interpersonal, interpretive and presentational) in preparation for the A.P. Language & Culture course. This course will be taught mostly in Spanish

**\*Spanish III Honors****One Year Course****10,11,12**

**Prerequisite: Completion of Spanish I, II or Spanish II Honors with a grade of "B+" or better and World Language Department Chair approval.**

This is an advanced third year level course designed for highly motivated students who want to expand and reinforce their knowledge of advanced vocabulary and grammatical concepts. This course also strives to develop the 3 modes of communication (interpersonal, interpretive and presentational) in preparation for the A.P. Language & Culture course. This course will be taught mostly in Spanish

**\*Spanish IV Honors****One Year Course****11,12**

**Prerequisite: Completion of Spanish I, II, III or Spanish II or III Honors with a grade of "B+" and language department chair approval.**

This is an advanced fourth year level course designed for highly motivated students who want to continue to build vocabulary, speaking, writing, listening and reading comprehension skills.

**\*A.P. Spanish Language & Culture****One Year Course****11,12****Prerequisite: 3.3 overall GPA, a "B-" or higher in Spanish Honors III and language department chair approval..**

This course is equivalent to a 3rd year college level Spanish class. This class will emphasize communication (understanding & being understood by others), by utilizing interpersonal (reading & writing), interpretive (listening & reading), and presentational (speaking & writing) skills. This course does not emphasize grammatical accuracy at the expense of communication, hence the class is taught almost entirely in Spanish

**\*French I****One Year Course****9, 10****Open to all students**

This is a one year course that introduces students to the French language and culture through the five stages of language learning; recognition, imitation, repetition, variation, and selection.

**\*French II****One Year Course****9, 10, 11, 12****Prerequisite: Two semesters of French I**

Incoming freshmen may be advanced to this level who demonstrate proficiency in the target language verified by teacher recommendation and successful performance on Paraclete World Languages Placement Test. This is a one year course aimed at further development of oral competency, understanding, reading, and writing skills.

**French III****One Year course****10, 11, 12****Prerequisite: A grade of "C+" or better in French II.**

This course aims at reviewing previously learned vocabulary, grammar and verb tenses and at expanding the knowledge of the language by studying more advanced points of the French grammar. It will include also a more intense study of the arts: cultures and civilizations of the Francophone world. Since the goal is to provide students with an adequate foundation that will enable them to accomplish college level work, much emphasis will be set on vocabulary building, speaking and writing.

**GENERAL ELECTIVES****Academic Decathlon****Semester Course****10, 11, 12****Open to Sophomores, Juniors and Seniors as an elective.**

Academic Decathlon is a one semester course designed to challenge students to master 10 subjects: Language and Literature, Mathematics, Social Science, Economics, Music, Art, Science, Speech, Essay, and Interview. The focus is to prepare for a regional competition in February. The work may include reading the Curriculum Guides, researching additional materials as needed, discussing and applying concepts and information, and supplementing study of the curriculum through practice tests designed to reinforce key concepts and information from the subject area outlines. (Course will be offered at the "O" period.)

**Office Aide****Semester Course****12****Prerequisite : Approval of counselor. Open to seniors.**

Students assist as clerical or teacher aides in the various offices and departments of the school. Individual students will work with school personnel, help with mailings and generally be available to assist faculty or staff. The Counselor determines assignments. A student may enroll in this course for only one semester. Students in this course will receive a pass (P) or fail (F)) grade.

**Yearbook****Semester Course****11,12****Prerequisite: Approval of teacher.**

The aim of this course is the production of the yearbook. Instruction is given in digital photography, photo editing, and page layout using the Adobe Creative Suite software which includes PhotoShop, InDesign and Illustrator. The students must meet deadlines when completing page layouts. Offered at "O" period with a letter grade for students completing all of the requirements for the semester. Class is limited to 20 students. This course satisfies Paraclete's Art requirement; does not satisfy Cal State Art requirement.

**2017**  
**English Department Summer Reading**

**Grade 12 English**

*Cry, the Beloved Country* by Alan Paton  
*Lord of the Flies* by William Golding

**A.P. English**

*Mythology* by Edith Hamilton  
*How to Read Literature Like a Professor* by Thomas C. Foster

**Grade 11 English**

*Anthem* by Ayn Rand  
*Ender's Game* by Orson Scott Card

**A.P. English**

*1984* by George Orwell  
*Fast Food Nation* by Eric Schlosser

**Grade 10 English**

*Animal Farm* by George Orwell  
*The Adventures of Sherlock Holmes* by Arthur Conan Doyle

**Pre-A.P. English**

*The Old Man and the Sea* by Ernest Hemingway  
*Animal Farm* by George Orwell

**Grade 9 English**

*The Last Lecture* by Randy Pausch  
*To Kill a Mockingbird* by Harper Lee

**Pre-A.P. English**

*To Kill A Mockingbird* by Harper Lee  
*Fahrenheit 451* by Ray Bradbury

**2017**  
**Social Studies Summer Assignments**

**Honors World History:** See Mr. Gavel

**A.P. European History:** See Mr. Keever

**A.P. Government:** See Mr. Gavel

**A.P. Macroeconomics:** See Mr. Miller

**A.P. Psychology:** See Mr. Fulmer

**A.P. United States History:** See Ms. Keever

**2017**  
**Mathematics Summer Assignments**

**A.P. Calculus Summer Packet:** See Mr. Fangary

## Christian Service Guidelines 2016-2017

### What is Christian Service?

A very essential component of our life as Christians is to live out our faith. If we claim to be Christian, but never act on it, our faith will become stale and eventually die. Jesus spent his life in the service of others; healing the sick and reaching out to those most ignored by society. These are outward expressions of unconditional love for our neighbors, and one of the central teachings of Christianity.

### Why are we required to do service hours at Paraclete High School?

Paraclete, as a Catholic community, should be a witness to the larger community, the Antelope Valley, of the love of Christ. When we actively reach out to the world this way, we are representatives of Paraclete and the entire Christian church.

### How do I find Christian Service opportunities?

Your parish or church is the best place to start. Most churches have their own outreaches to the poor, homeless, elderly, and children. This way you represent your church and your school at the same time. If you are not affiliated to a particular church, hospitals, convalescent homes, and other service agencies often need volunteers.

### Then what?

In your religion classroom there is a binder with an individual sheet for each student, or an online document provided in Google Classroom. Fill it out completely for each project/group of hours and leave it in the binder. It will be checked each semester and you will be given credit on your report card.

### How much service is required?

Two projects or 10 hours per semester are required for Freshmen and Sophomores. Three projects or 15 hours per semester are required for Juniors and Seniors. If you fulfill your hours you will receive a "Pass" on your semester report card. Failure to turn in any hours at the end of a semester will result in an "F" that will remain on your permanent transcript.

### What qualifies as Christian service?

1. You may not be paid or reimbursed in any way for your time.
2. Service that can be considered a "family responsibility", such as babysitting for a relative is not acceptable.

Service that can be considered a "friendly favor" such as house or pet-sitting for a neighbor is also not acceptable.

As a guide, ask yourself the following questions:

Could the recipients of your service have afforded to pay you or someone else if they wanted to?

Was the service so easy that it didn't require any real sacrifice on your part?

Were you helping someone in real need or were you just making things more convenient for someone perfectly able, but not willing to help themselves?

If you have any questions see your religion teacher.

"Amen, I say to you, whatever you did for these least children of mine, you did it for me." (Mt. 25:45)



## Division I Academic Requirements

College-bound student-athletes will need to meet the following academic requirements to practice, receive athletics scholarships, and/or compete during their first year.

Core-Course Requirement
<b>Complete 16 core courses in the following areas:</b>
<ul style="list-style-type: none"><li>• 4 years of English</li><li>• 3 years of math (Algebra I or higher)</li><li>• 2 years of natural/physical science (1 year of lab if offered)</li><li>• 1 year of additional English, math or natural/physical science</li><li>• 2 years of social science</li><li>• 4 years of additional courses (any area above, foreign language or comparative religion/philosophy)</li></ul>

Full Qualifier	Academic Redshirt
<ul style="list-style-type: none"><li>• Complete 16 core courses:<ul style="list-style-type: none"><li>▪ Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school</li><li>▪ Seven of the 10 core courses must be in English, math, or science</li></ul></li><li>• Earn a core-course GPA of at least 2.300</li><li>• Earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see back page)</li><li>• Graduate high school</li></ul>	<ul style="list-style-type: none"><li>• Complete 16 core courses</li><li>• Earn a core-course GPA of at least 2.000</li><li>• Earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see back page)</li><li>• Graduate high school</li></ul>

**Full Qualifier:** College-bound student-athletes may practice, compete and receive athletics scholarship during their first year of enrollment at an NCAA Division I school.

**Academic Redshirt:** College-bound student-athletes may receive athletics scholarships during their first year of enrollment and may practice during their first regular academic term but may NOT compete during their first year of enrollment.

**Nonqualifier:** College-bound student-athletes cannot practice, receive athletics scholarships or compete during their first year of enrollment at an NCAA Division I school.





## Test Scores

When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 so your scores are sent directly to the NCAA Eligibility Center from the testing agency. Test scores on transcripts will not be used in your academic certification.

A combined SAT score is calculated by adding reading and math subscores. An ACT sum score is calculated by adding English, math, reading and science subscores. You may take the SAT or ACT an unlimited number of times before you enroll full time in college. If you take either test more than once, the best sub score from different tests are used to meet initial eligibility requirements.

If you take the current SAT before March 2016 and then take the redesigned SAT at a later date, the NCAA Eligibility Center will not combine section scores from the current and redesigned SAT when determining your initial eligibility. The NCAA Eligibility Center will only combine section scores from the same version of the test. Because the redesigned SAT varies in design and measures different academic concepts than the current SAT, a numerical score on the current test may not be equivalent to the same numerical score on the redesigned test.

	DIVISION I		
	FULL QUALIFER SLIDING SCALE		
	Core GPA	SAT	ACT Sum
		Reading/Math	
	3.550	400	37
	3.525	410	38
	3.500	420	39
	3.475	430	40
	3.450	440	41
	3.425	450	41
	3.400	460	42
	3.375	470	42
	3.350	480	43
	3.325	490	44
	3.300	500	44
	3.275	510	45
	3.250	520	46
	3.225	530	46
	3.200	540	47
	3.175	550	47
	3.150	560	48
	3.125	570	49
	3.100	580	49
	3.075	590	50
	3.050	600	50
	3.025	610	51
	3.000	620	52
	2.975	630	52
	2.950	640	53
	2.925	650	53
	2.900	660	54
	2.875	670	55
	2.850	680	56
	2.825	690	56
	2.800	700	57
	2.775	710	58
	2.750	720	59
	2.725	730	60
	2.700	740	61
	2.675	750	61
	2.650	760	62
	2.625	770	63
	2.600	780	64
	2.575	790	65
	2.550	800	66
	2.525	810	67
	2.500	820	68
	2.475	830	69
	2.450	840	70
	2.425	850	70
	2.400	860	71
	2.375	870	72
	2.350	880	73
	2.325	890	74
	2.300	900	75
ACADEMIC REDSHIRT	2.299	910	76
	2.275	910	76
	2.250	920	77
	2.225	930	78
	2.200	940	79
	2.175	950	80
	2.150	960	81
	2.125	970	82
	2.100	980	83
	2.075	990	84
	2.050	1000	85
	2.025	1010	86
	2.000	1020	86

ACADEMIC REDSHIRT





## Division II Academic Requirements

College-bound student-athletes enrolling at an NCAA Division II school need to meet the following academic rules to practice, compete and receive athletics scholarships during their first year.

### Core-Course Requirement

Complete 16 core courses in the following areas:

- 3 years of English
- 2 years of math (Algebra I or higher)
- 2 years of natural or physical science (including one year of lab science if offered)
- 2 years of social science
- 3 additional years of English, math or natural or physical science
- 4 additional years of English, math, natural or physical science, social science, foreign language, comparative religion or philosophy

### Full Qualifier

- Complete 16 core courses
- Earn a core-course GPA of at least 2.000
- Earn an SAT combined score of at least 820 or an ACT sum score of at least 68
- Graduate high school

### Partial Qualifier

- Complete 16 core courses
- Earn a core-course GPA of at least 2.000
- OR
- Earn an SAT combined score of at least 820 or an ACT sum score of at least 68
- Graduate high school

**Full Qualifier:** College-bound student-athletes may practice, compete and receive athletics scholarship during their first year of enrollment at an NCAA Division II school.

**Partial Qualifier:** College-bound student-athletes may receive athletics scholarships during their first year of enrollment and may practice during their first regular academic term but may NOT compete during their first year of enrollment.

**Nonqualifier:** College-bound student-athletes may not practice, compete or receive athletics scholarships during their first year of enrollment at an NCAA Division II school.

### Test Scores

If you take the current SAT before March 2016 and then take the redesigned SAT at a later date, the NCAA Eligibility Center will not combine section scores from the current and redesigned SAT when determining your initial eligibility. The NCAA Eligibility Center will only combine section scores from the same version of the test. Because the redesigned SAT varies in design and measures different academic concepts than the current SAT, a numerical score on the current test may not be equivalent to the same numerical score on the redesigned test.

## Graduation and College Entrance Requirements/ 2017-2018

HIGH SCHOOL SUBJECT AREA	CALIFORNIA STATE MANDATE 2000	UNIVERSITY OF CALIFORNIA	CALIFORNIA STATE UNIVERSITY	NCAA DIVISION II	NCAA DIVISION I	ARCHDIOCESAN REQUIREMENTS	PARACLETE
ENGLISH	3 YEARS	4 YEARS MAXIMUM OF 1 YR. IN 9 <sup>TH</sup> GRADE	4 YEARS	3 YEARS	4 YEARS	4 YEARS	4 YEARS
MATHEMATICS	2 YEARS (must Include Alg. 1)	3 YEARS (4 YEARS RECOMMENDED)	3 YEARS Algebra I, Geometry, Algebra II	2 YEARS Algebra I, or higher	3 YEARS Algebra I, Geometry, Algebra II	2 YEARS	3 YEARS
FOREIGN LANGUAGE	1 YEAR OR 1 YEAR FINE ARTS	2 YEARS (3 Years Recommended)	2 YEARS (Of the same Language)		Elective Credit	2 YEARS (EXCEPTIONS ALLOWED)	2 YEARS
SOCIAL SCIENCE	3 YEARS U.S. History & Geography; World History & Cultures; 1 sem. Govt., 1 sem. Econ.	1 Yr. Of U.S. Hist. or 1/2yr. of U.S. Hist. & 1/2 yr. Civics or Am Gov. and 1 yr W.Hist., Cultures or Geography.	2 YEARS (Including 1 yr. Of U.S. Hist. or 1/2 year of U.S. Hist. And 1/2 year of U.S. Government/ Civics and 1 year of W. Hist., Cultures or Geography	2 YEARS	2 YEARS	1 Yr. U.S. HIST. 1/2 Yr. U.S. GOV. 1 1/2 Yr. Electives including World History/Cultures & Economics	1 Yr. U.S. History 1 Yr. Government/ Economics 1 Yr. World History
SCIENCE	2 YEARS Including Physical & Biological Sciences	2 Years Lab Science Biology, Chemistry, Physics)	2 Years Lab Science Biology, Chemistry, Physics, Physical Science	2 YEARS Natural/Physical Science, 1 with Lab if offered by school	2 YEARS Natural/Physical Science	2 YEARS Including Physical and Biological Sciences	2 YEARS
VISUAL AND PERFORMING ARTS		1 YEAR (Dance, Drama, Music or Visual Arts)	1 YEAR			1/2 YEAR	1 YEAR
PHYSICAL EDUCATION	2 YEARS					1 YEAR	1/2 YEAR
COMPUTER LITERACY						1/2 YEAR	1/2 YEAR
RELIGION						4 YEARS	4 YEARS
HEALTH EDUCATION	REQUIRED					REQUIRED	REQUIRED ½ YEAR
ELECTIVES		1 Yr. College Prep.	1 Yr. College Prep.	4Yr. (Additional from above or foreign language or non-doctrinal religion/ philosophy) 3 years additional English, Math or Natural/ Physical Science	4 YEARS See NCAA eligibility center or PHS website		8 Semesters of Electives
TESTING		SAT or ACT w/writing.	SAT or ACT	SAT or ACT	SAT or ACT		