

JESUIT HIGH SCHOOL
ACADEMIC CATALOG
OF
COURSE DESCRIPTIONS
AND
PROCEDURES

2016-2017

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ACADEMIC POLICIES AND PROCEDURES

COURSES AND STUDENT COURSE LOAD

A complete description of all courses and programs offered at Jesuit High School is contained in this Academic Catalog and online under “Academics”. The catalog also contains the school’s academic policies and procedures. Each year this catalog is revised in order to update course descriptions and to incorporate changes in academic procedures.

All students must be full-time students at Jesuit High School and must take a minimum of six (6) classes each semester. At the discretion of the Principal and with the concurrence of the student’s parent(s), the “six-class requirement” may be waived for an individual student. Such waivers are extremely rare and are restricted to the following cases:

- a. an emergency situation (*e.g.*, serious illness on the part of the student)
- b. a valid educational reason (*e.g.*, enrollment in a college or university course)

It is important to remember that waivers could affect college acceptance.

Students may take no more than one P.E. class per year (each P.E. class is a two-semester course). Aide or tutoring classes must be a seventh class; students in such classes receive a P/F grade.

Jesuit works in cooperation with Thomas Edison High School, a school that serves students with learning differences located on the Jesuit campus. Courses taken at Thomas Edison may affect college acceptance.

GRADUATION REQUIREMENTS

The requirements for graduation from Jesuit High School have been established by the Board of Trustees in conformance with guidelines developed by the Oregon State Department of Education and the Jesuit Secondary Education Association. Students who successfully complete these requirements will be awarded a Jesuit High School diploma.

Graduation requirements are stated in terms of “credits earned.” One credit is awarded for each semester of work successfully completed. Students are required to: complete 51 credits in the required classes outlined below; take at least six classes each term; take classes in the appropriate sequence (*e.g.*, Physics, then Chemistry, then Biology); and pass all courses taken at Jesuit High School. Students must take all courses at Jesuit High School, unless special permission is granted by the Vice Principal for Academics for a student to move ahead (*e.g.*, a summer lab science course which allows the student to move to the next level of science). Students may not take a course at another school in order to avoid taking it at Jesuit. Jesuit High School will not grant high school credit for experiences prior to enrollment in ninth grade. All students must complete the Christian Service requirement in their last two years, which includes 65 hours of service, a journal reflection, and final paper.

Required classes:

Theology:	Eight credits	Eight semesters
Christian Service	One credit	One semester
English:	Eight credits	Eight semesters
Mathematics:	Six credits	Six semesters
History:	Six credits	Six semesters
World Language:	Four credits	Four semesters
Physical Education/Health:	Four credits	Four semesters
Science:	Six credits	Six semesters
Fine Arts:	Two credits	Two semesters
Additional Electives:	Six credits	Six semesters

FAILURES AND INCOMPLETES

The following policies govern failures and incompletes:

- a. Students must pass all subjects taken at Jesuit High School. A semester failure in any subject constitutes a deficiency which must be corrected. Deficiencies may be corrected in several ways: an approved class in evening school (Portland Public Schools and/or Portland Community College), summer school, or on-line. A student who fails a class must file with the Vice Principal for Academics a plan to retake the course before the start of the next school year. Failed classes may not be made up at Jesuit during the regular school year. Make-up work will be added to the student's transcript as a notation, but will not be included in the grade point average. It is the student's responsibility to provide the school with an official transcript of all make-up work.
- b. An "Incomplete" is sometimes awarded when a student has not fulfilled course requirements for some reason (*e.g.*, prolonged illness). In such cases, the student is expected to complete the requirements within four weeks of the date that the Incomplete was awarded. It is always the student's responsibility to contact the teacher with regard to correcting an Incomplete. An Incomplete that is not corrected within the four-week time span becomes an "F" unless special arrangements are made with the Academic Vice Principal and the teacher involved.
- c. All students must carry a 2.00 or better grade point average (GPA). Students who allow their semester GPA to drop below a 2.00 will be placed on academic probation and placed in a study hall. Students who are on academic probation for two semesters may be asked to leave Jesuit High School.

SCHEDULE CHANGES

Schedule changes are discouraged. Therefore, students must choose their courses wisely. In the event students are misassigned, they may request a schedule change. The last date for a schedule change is the third Friday after classes begin in the first semester. There are no schedule changes in the second semester. A \$10.00 fee is charged for schedule changes. To change a schedule, a student must:

1. obtain a Schedule Change Form from the Academic Vice Principal;
2. obtain the signatures of the teachers involved in the change;
3. obtain a parent's signature as an indication of his/her approval;
4. obtain the counselor's signature; and
5. file the Schedule Change Form with the Academic Vice Principal for approval and signature.

A schedule change is not effective until the Academic Vice Principal approves the request and indicates an effective date for the change.

HONORS AND ADVANCED PLACEMENT COURSES DEFINED

A course designated by Jesuit High School as "Honors" (H) requires that students commit to in-depth, intensive study of complex material, both in and out of class.

An "Advanced Placement" (AP) designation after a course name indicates that the course meets the standards set by the College Board for advanced college placement, and that the students in the course are expected to take the AP test in that subject at the end of the school year.

REQUIREMENTS OF STUDENTS TAKING HONORS AND ADVANCED PLACEMENT CLASSES

ALL HONORS AND ADVANCED PLACEMENT CLASSES REQUIRE
TEACHER RECOMMENDATIONS, BASED ON THE FOLLOWING CRITERIA:

Honors and Advanced Placement classes require students to have mastered the fundamental skills of the academic discipline.

Students must have mastered the fundamental skills of the academic disciplines involved. Only when they have mastered the basic skills of spelling, grammar, manuscript preparation, problem-solving, calculation, research, experimentation, etc., are students prepared to enter Honors or Advanced Placement classes.

Honors and Advanced Placement classes require students to work independently.

Students often have to work on assignments without detailed instruction. Students are responsible for asking questions when they do not fully understand material. Students must be prepared to spend a greater amount of time on homework. In addition, they must seek extra help, if needed, and make appointments with their teachers to obtain added support.

Honors and Advanced Placement classes require students to develop personal commitments and a strong work ethic.

Simply attending classes and behaving acceptably is not adequate. Students must participate in discussions and activities. They must develop an active interest in the concepts they are learning, engage these concepts, and actively seek answers to questions. Students must commit to doing their best work, not the least work necessary, for a high grade.

Honors and Advanced Placement classes require students to value learning.

While grades are important and taken seriously, learning must be the first priority of students. Students must be able to learn from mistakes. The thinking skills students practice are abstract and often have ambiguous answers. Students must learn to cope with ambiguity and to think through complex questions. Immediate rewards for “right” answers are not always possible in the context of Honors or Advanced Placement classes.

Honors and Advanced Placement classes require students to maintain a positive attitude.

Students cannot resist a task because it is new or difficult. When work is “easy,” students may be practicing skills rather than learning new ones. Discomfort with new tasks is normal and students must be willing to take risks. They must do their best and strive to see the purpose of the work they are doing.

Honors and Advanced Placement classes require students to take an interest in the subject.

Students must be willing to analyze their work in detail and participate in lengthy discussions and projects. Each level of an honors or advanced placement class is preparation for the next. Students must not limit themselves to the assigned material, but continually strive to learn more by engaging in outside reading, attending lectures, doing additional research, etc.

ENGLISH

The student of English at Jesuit High School will learn to use those language skills which foster a love of literature and ensure competence in reading, writing, thinking, listening, and speaking. Such competence is a basis for a more important goal -- that the study of literature and language, reflecting diverse cultural traditions, must enhance the graduate's ability to make future choices based on the Profile of the Jesuit Graduate at Graduation. To assist students in creating meaningful connections with literature, English classes will also incorporate students' spiritual, emotional, and physical health into the discussion of literary themes. The literature and language skills taught will ultimately present a compelling case for students to lead moral lives as men and women for others.

ENGLISH - HONORS AND ADVANCED PLACEMENT

English Department Faculty expects the student in an Honors or Advanced Placement English to do a greater amount of work than is normally done in that year of English studies. The assumption is that a student who selects, with the approval of the instructors, an advanced section is willing both to approach the subject at a more sophisticated level and to devote additional time to study at home. English Honors students must work independently. See "Requirements of Students Taking Honors and Advanced Placement Classes." Please note that Honors and AP English classes are not elective courses and require instructor approval. In addition, some students may be asked to take a challenge assessment, which is administered by the English Department. Please contact the English Department Chair, Tim Sprehe, if you have further questions.

ENGLISH I

2 SEMESTERS; OPEN TO FRESHMEN

PREREQUISITE: NONE

Students of English I will study a variety of literary genres including fiction, nonfiction, poetry, drama, and the epic. Students will be introduced to Joseph Campbell's heroic journey as a lens through which to interpret the texts and apply these ideas to their own journey through their high school experience. Through the study of literature, students will be introduced to literary terms and literary analysis. Students will learn to write multi-paragraph essays analyzing and writing persuasively on an assigned text with a primary focus on paragraph development and the writing process. Students will be instructed in the use and usage of English grammar throughout the year with an emphasis on the parts of speech as well as a focus on simple, complex, compound, and compound-complex sentences.

ENGLISH I - HONORS

2 SEMESTERS; OPEN TO FRESHMEN

PREREQUISITE: PLACEMENT EXAM SCORES 85+ OR PETITION AND PORTFOLIO

Students study a variety of literary genres, including fiction, drama, and poetry. Through the study of literature, students will be introduced to literary terms and literary analysis. Students will learn to write multi-paragraph analytical, persuasive essays on assigned literature. Students will be instructed in the use and usage of English grammar throughout the year. Additionally, they will be expected to work on extended projects with others in the class and to make formal presentations to classmates. Students are expected to participate fully in classroom discussions, to show initiative, to have strong work habits, and to possess a love of reading and writing.

ENGLISH II

2 SEMESTERS; OPEN TO SOPHOMORES

PREREQUISITE: ENGLISH I

English II is a year-long course that will focus on the themes of culture and identity in contemporary literature. Students will explore the foundations of culture and the challenges of forging an individual identity within the pre-established norms, beliefs, and values of a particular society. Issues of race, gender, class, and ethnicity will be discussed within the context of the spiritual, emotional, and physical health (SEPH) curriculum

designed specifically for Jesuit High School sophomores. Students will study diverse cultural identities, including the unique challenges presented to teenagers by American contemporary culture, through an integrated program which includes critical reading, research skills, analytical writing, grammar, vocabulary development, speaking, and listening.

ENGLISH II - HONORS

2 SEMESTERS; OPEN TO SOPHOMORES

PREREQUISITE: PERMISSION OF TEACHER (SOME STUDENTS MAY BE ASKED TO SUBMIT WORK, COMPLETE AN ESSAY, AND RECEIVE INSTRUCTOR APPROVAL TO DETERMINE IF HONORS IS APPROPRIATE)

English II Honors focuses on the challenges of forging an individual identity within the pre-established cultural norms, beliefs, and values of a particular society. The course addresses the experiences of individuals from diverse cultural backgrounds – with a particular focus on the unique challenges presented to teenagers by contemporary American culture. We will discuss issues of race, gender, class, and ethnicity within the context of the spiritual, emotional, and physical health (SEPH) curriculum designed for Jesuit sophomores. The course includes a range of genres including novels, nonfiction, drama, short stories, essays, poetry, graphic novels, and film. In addition to the course texts, students read one independently selected novel in the first or second semester.

ENGLISH III

2 SEMESTERS; OPEN TO JUNIORS

PREREQUISITE: ENGLISH II

The English III curriculum focuses on American literary movements including Puritanism, Romanticism, Transcendentalism, Realism and Modernism. Literary analysis develops critical thinking, reading, and writing skills. The research paper brings together library and research skills in a fully-documented and fully-developed paper. Vocabulary development and conventions of language receive continued emphasis.

ENGLISH III – AP ENGLISH LANGUAGE AND COMPOSITION

ENGLISH III – AP ENGLISH LANGUAGE AND COMPOSITION

2 SEMESTERS; OPEN TO JUNIORS

PREREQUISITE: PERMISSION OF TEACHER (SOME STUDENTS MAY BE ASKED TO SUBMIT WORK, COMPLETE AN ESSAY, AND RECEIVE INSTRUCTOR APPROVAL TO DETERMINE IF AP IS APPROPRIATE)

AP English Language and Composition is an 11th grade advanced course at Jesuit High School. It adheres to the curricular requirements as established by the College Board through wide-ranging exposure to mediums of literature including, but not limited to, nonfiction, fiction, poetry, visual rhetoric, etc. The course incorporates and focuses on rhetorical strategies within writing, exhibited and explored through the three essay types of the AP Language exam: argument, analysis, and synthesis. The course develops and fosters independence, while also developing writers who can take papers through all stages of the writing process. Writing will also be established in informal contexts (journal keeping, etc.) and through timed assessments. The class will incorporate research in both the term projects during the first two terms as well as a research paper during the third and fourth term. Students will become proficient in synthesizing secondary articles with primary texts, citing properly, and furthering their understanding of rhetorical strategies. Students will be ready to take the AP Language exam in May.

ENGLISH IV

2 SEMESTERS; OPEN TO SENIORS

PREREQUISITE: ENGLISH III

English IV focuses primarily on the transition from high school to college level writing and independent study. While British literature remains the main literary focus, teachers may also include other European literature as well as a variety of non-fiction works. The variety of genres may include the folk epic, Medieval poetry,

Renaissance tragedy, Neoclassical satire, Romantic poetry, Victorian literature, and prose and poetry of the twentieth century. Students will continue to develop and refine writing skills in preparation for the transition to college level writing, which may include a study of rhetoric and inductive and deductive reasoning. Students will receive instruction in the writing of the college admissions essay. The English IV class will conclude with the completion of a long-term research project designed to demonstrate skills required over a student's four years at Jesuit.

ENGLISH IV – AP LITERATURE

2 SEMESTERS; OPEN TO SENIORS

PREREQUISITE: PERMISSION OF TEACHER (SOME STUDENTS MAY BE ASKED TO SUBMIT WORK, COMPLETE AN ESSAY, AND RECEIVE INSTRUCTOR APPROVAL TO DETERMINE IF AP IS APPROPRIATE)

Advanced Placement English is a college-level class taught under the guidelines of the College Board in preparation for the AP examination in May. The central goal of Advanced Placement English is to deepen a student's understanding of how writers use language to provide both meaning and pleasure for their readers. Qualified students in this course may receive dual credit through Portland State University.

The instructor expects students to read widely and deeply while considering a work's structure, style, theme, syntax, diction, and tone. Students will study works of various genres and literary periods. Students should expect in-depth writing assignments, vigorous classroom participation, and demonstrate commitment to course objectives. Qualified students in this course may receive dual credit through Portland State University.

SPEECH/DEBATE

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: PERMISSION OF TEACHER

This course provides students with public speaking practice and explores the nature of leadership, group dynamics, and communication in many forms. Students will gain an understanding of the American legal system and will compete interscholastically as members of Jesuit's Mock Trial Team. Students make a number of formal speeches which are critiqued by the instructor and classmates. In addition, students develop writing and listening skills, practice critical thinking, and learn to use presentation technology. Students who register for this class should have an interest in current events and must be willing to attend outside meetings, as well as political, legal, and cultural events. This class is an elective that must be taken in addition to the core English requirement.

CREATIVE WRITING FOR CONTEMPORARY MEDIA

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS AND SENIORS

PREREQUISITES: PERMISSION OF TEACHER

Creative Writing focuses on the dynamic craft of dramatic storytelling, from its ancient roots in oral tradition to today's cinema as literature. Through a cross-curricular approach, Creative Writing explores a wide range of genres and styles, from playwriting to poetry to screenwriting to filmmaking. In addition to supporting the annual Playwriting Festival, course participants will be heavily involved in the publication of *CANTOS*, Jesuit's Literary Arts Magazine, as they explore the craft of storytelling. Students should expect a significant amount of reading, as well as viewing of required films. Moreover, students must be willing to devote considerable time and energy to creative writing. This class is an elective that must be taken in addition to the core English requirement.

JOURNALISM

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: APPLICATION AND PERMISSION OF TEACHER

Journalism is a practicum course in which sophomores, juniors, and seniors publish the student newspaper. Students learn the responsibilities of editors, photographers, and writers. The skills taught include: reporting and interviewing; newswriting and headline writing; proofreading; editing; and desktop publishing. Students are expected to devote after-school time to this course. Students may enroll in this class for a second and third year, as different skills will be required each year.

YEARBOOK

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: APPLICATION AND PERMISSION OF TEACHER

Yearbook is a full-year course in which the students are responsible for producing the school annual, *The Insignis*. Students learn the skills of page layout, copywriting, and photography. In addition, students oversee the business of management of the annual. Of primary importance for all students is the ability to meet deadlines. Students may enroll in this class for a second and third year, as different skills will be required each year.

FINE ARTS

As an important avenue for the creative energies of students, the Fine Arts Department at Jesuit High School offers the opportunity for varied as well as concentrated experiences. The courses begin with the development of basic skills and culminate in programs designed to maximize personal expressions in selected media.

FINE ARTS I

2 SEMESTERS; OPEN TO FRESHMEN

PREREQUISITE: NONE

This course includes instruction in visual arts, drama, and music. It introduces students to the arts by providing a hands-on experience. Students are encouraged to develop an open and accepting attitude, to explore their gifts, and to appreciate the efforts of others through the discipline of the arts.

ART I BRIDGE

2 SEMESTERS; OPEN TO QUALIFIED FRESHMEN

PREREQUISITE: PORTFOLIO AND INTERVIEW WITH INSTRUCTOR

Freshmen may apply for this year-long visual arts class, which bridges curricula from both Fine Arts I and Art I, including studies in line, shading, rendering, sighting, color theory, perspective, and early art history. Students will learn to use pencil, ink, colored pencil, tempera, linoleum block printing and acrylic on canvas. Upon the successful conclusion of this course, students will have fulfilled the prerequisite for entry into Art II.

ART I

2 SEMESTERS; OPEN TO ALL

PREREQUISITE: PERMISSION OF TEACHER

Art I is offered to develop the student's visual awareness and to acquaint the student with basic skills and concepts used in art. Students will experiment with a variety of media and will master such skills as perspective, color-mixing, drawing, print-making, and rendering techniques.

ART II

2 SEMESTERS; OPEN TO ALL SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: ART I; PERMISSION OF TEACHER

The Art II curriculum is designed to challenge the serious art student. Students at this level must have competent drawing skills. This course includes introduction to new techniques and materials, the study of historical and cultural influences on visual art, figure-drawing, graphic design and portraiture, as well as out-of-class projects.

ART III

2 SEMESTERS; OPEN TO ALL SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: ART I AND ART II; PERMISSION OF TEACHER; THIS IS AN OPTION FOR COMMITTED ART STUDENTS ONLY

In addition to advanced instruction in techniques, students will study historical movements and themes as they relate to visual arts. Students are encouraged to develop thoughtful personal approaches to the units of study and are expected to share their abilities with the larger Jesuit community through required out-of-class projects.

ART IV

2 SEMESTERS; OPEN TO ALL JUNIORS AND SENIORS

PREREQUISITE: ART III; PERMISSION OF TEACHER

Art IV students continue at an advancing level while developing their portfolios. Studies include further exposure and practice in the areas of sculpture, printmaking and mixed media, development of a cohesive series of work, experiencing a proposal process and carrying out an on and/or off-campus art exhibit, and a self-directed study.

BAND I

2 SEMESTERS; OPEN TO FRESHMEN

PREREQUISITE: 2-3 YEARS OF MIDDLE SCHOOL BAND EXPERIENCE OR PERMISSION OF TEACHER

Band I emphasizes review and continued development of music fundamentals on the student's chosen instrument. Students practice and perform various styles of music at numerous concerts, festivals, and athletic and special events throughout the year. Attendance is required at all performances. Required events include 4 concerts, 2 festivals, 4 home football games, 8 basketball games, plus playoff or state games, and school events such as Baccalaureate and Graduation. Students must be enrolled in a Band class to be eligible for honor bands and solo contests.

CONCERT BAND

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: COMPLETION OF BAND I OR PERMISSION OF TEACHER

Concert Band continues the development of musical skills gained in Band I with an emphasis on solo and ensemble performances, theory, and improvisation. Attendance is required at all performances. Required events include 4 concerts, 2 festivals, 4 home football games, 8 basketball games, plus playoff or state games, and school events such as Baccalaureate and Graduation. Older students will receive opportunities for leadership and conducting. Students must be enrolled in a band class to be eligible for honor bands and solo contests

DRAMA AND THEATRE

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: PERMISSION OF THE TEACHER

With a focus on the art of acting for the stage, this course explores the creative process of drama and the performance skills of theatre in a unique, active format. Students develop and draw upon inner and outer resources to create and perform scenes based on both scripted and improvised material. Drama and Theatre provides a fun and meaningful experience for actors and non-actors alike.

TECHNICAL THEATRE

2 SEMESTERS; OPEN TO FRESHMEN, SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: PERMISSION OF THE TEACHER

Working in a hands-on format, this class focuses on the technical skills and artistic sensibilities that are required to support JHS Drama Productions and a wide range of campus events from "behind the scenes." Using state-of-the-art equipment, while drawing on classical traditions, students have a part in designing and executing several full-scale productions. Significant outside-of-class "crew hours" are required. Students may enroll in this class for a second or third year, developing advanced theatre and leadership skills.

MIXED CHOIR

2 SEMESTERS; OPEN TO FRESHMEN

PREREQUISITE: NONE

Mixed Choir is designed for any student who wants to develop better singing abilities. Prior choir experience is not required. Music fundamentals, including tone production, harmony, and sight-reading, are emphasized. The choir performs both sacred and secular music in various styles. Attendance is required at all performances.

CONCERT CHOIR

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: COMPLETION OF MIXED CHOIR OR AUDITION

Concert Choir continues the development of musical skills begun in Mixed Choir. Emphasis is on more advanced vocal technique, three- and four-part sight-reading, and preparation of more demanding choral and solo literature. Concert Choir performs both sacred and secular music in various styles. Attendance is mandatory at all performances. Students may enroll in this class for a second or third year.

WOMEN'S CHOIR

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: COMPLETION OF MIXED CHOIR; AUDITION

Women's Choir continues the development of musical skills begun in Mixed Choir. Emphasis is on more advanced vocal technique, three- and four-part sight-reading, and preparation of more demanding choral and solo literature. Women's Choir performs both sacred and secular music in various styles. Attendance is mandatory at all performances. Students may enroll in this class for a second or third year.

CHAMBER CHOIR

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: COMPLETION OF CONCERT CHOIR; AUDITION

Chamber Choir is offered for advanced singers with a solid knowledge of music theory and good sight-reading skills. Emphasis is on preparation of challenging choral, ensemble, and solo literature. This group participates in several festivals throughout the year, and has some evening and weekend commitments. Attendance is required at all performances. Students may enroll in this class for a second or third year, as different literature will be studied each year.

HISTORY

Studying history broadens our view of society, past and present. Students at Jesuit develop an understanding of the historical events that affect our lives; a deeper appreciation of peoples and their cultures; a problem-solving approach that reflects critical analysis and historical perspective; and an awareness of values.

HISTORY – ADVANCED PLACEMENT

Advanced Placement History classes require more work than other Department courses. The student who selects, with relevant instructors' permission, an advanced section is willing both to approach the subject at a more sophisticated level and to devote additional time to study. History Advanced Placement students must work independently.

WORLD HISTORY

TWO SEMESTERS, REQUIRED OF FRESHMEN

World History traces the history of the Americas, Asia, Africa, and Europe from antiquity to the modern era. Skill development includes geography, note-taking, test preparation, and formal composition writing. Students will research and write a formal history essay.

UNITED STATES HISTORY

TWO SEMESTERS, OPEN TO ALL JUNIORS

United States History explores the nation's political, economic, and social development from colonial to modern times. Teachers supplement the course text, *The Americans*, with extensive primary sources that students learn to analyze and interpret. Skills build on those introduced in World History, with an emphasis on analytical writing and the historical narrative.

ADVANCED PLACEMENT UNITED STATES HISTORY

TWO SEMESTERS, OPEN TO QUALIFIED JUNIORS

PREREQUISITE: "A" IN WORLD HISTORY AND RECOMMENDATION OF WORLD HISTORY TEACHER

Advanced Placement United States History provides motivated students with superior reading, writing, and research skills a comprehensive study of U.S. history from pre-contact to modern times. In addition to studying advanced factual content, students learn to work with primary and secondary materials. The course prepares students to sit for the respective AP exam.

HISTORY, GOVERNMENT AND ECONOMICS

TWO SEMESTERS, OPEN TO ALL SENIORS

PREREQUISITE: UNITED STATES HISTORY

History, Government, and Economics establishes a context for students to understand current political and social trends by examining post-Cold War history. The course then explores the development of the US executive, legislative, and judicial branches. The economics portion introduces concepts such as capitalism, socialism, and micro and macroeconomics. Students also study the US economy, the government's role in it, and regional and global interdependence.

ADVANCED PLACEMENT COMPARATIVE GOVERNMENTS AND POLITICS

TWO SEMESTERS, OPEN TO QUALIFIED SENIORS

PREREQUISITE: RECOMMENDATION OF JUNIOR US HISTORY TEACHER.

Advanced Placement Comparative Government and Politics introduces concepts used by political scientists to study politics in a variety of settings. The class covers the diversity of political life in order to show available institutional alternatives; to explain differences in processes and policy outcomes; and to illustrate the importance of global political and economic changes. To interpret political phenomena, the course focuses on six nations: China, Great Britain, Mexico, Nigeria, Russia, and Iran. Including Iran adds a political system from an important region, one subject to distinctive political and cultural dynamics. Studying these six nations also requires an understanding and application of political theories, recognizing that not all theories are equally useful in analyzing all countries. This course prepares students to take the AP exam in Comparative Government and Politics.

ADVANCED PLACEMENT MACROECONOMICS

TWO SEMESTERS, OPEN TO QUALIFIED SENIORS

PREREQUISITE: RECOMMENDATION OF JUNIOR US HISTORY TEACHER.

Advanced Placement Macroeconomics examines economics from the macroeconomic, or broad overview, standpoint. The key areas covered are basic economic principles, how national economic performance is measured, what determines national income (GDP) and price levels, how money is created and controlled, how

government spending, taxing, and monetary policies impact the economy, and how international trade and finance impact the economy. Success in AP Macroeconomics predicated itself on strong reading and reasoning skills along with a solid background and understanding of algebra. The course prepares students to take the Advanced Placement Macroeconomics exam.

INTERNATIONAL STUDIES – ELECTIVE CLASS

TWO SEMESTERS, OPEN TO ALL SENIORS

PREREQUISITE: PERMISSION OF THE INSTRUCTOR

As an elective, International Studies does not take the place of a student’s regular senior history requirement. The course focuses on the principal geopolitical issues in five regions critical to the 21st Century: Asia, South America, Europe, Africa, and the Middle East. The course explores political, religious, and cultural life. International Studies addresses differences in governmental and non-governmental agencies, helping students to understand global political and economic transitions. The class also examines the critical regional and international conflicts that challenge global stability.

MATHEMATICS

Mathematics offers students an appreciation and understanding of the world of numbers and space, and skill in working with them. Placement will be determined by the Math Department. For students to continue in the Honors curriculum, it is necessary to have the recommendation of the instructor. For Honors and AP courses, such a recommendation may depend on the student receiving an ‘A’ in both semesters of the current year. Students in Algebra II/Trig Honors or above must have a T1-89 calculator. The mathematics sequences offered at Jesuit:

<i>9th</i>	<i>10th</i>	<i>11th</i>	<i>12th</i>
Algebra I	Geometry	Algebra II	Statistics
Algebra I/Trig.	Geometry/Trig.	Algebra II/Trig.	Precalculus or Statistics
Algebra I/Trig. Honors	Geometry/Trig. Honors	Algebra II/Trig. Honors	Precalculus Honors or Statistics
Algebra I/Trig. Honors	Geometry/Trig. Honors	Precalculus Honors	AP Calculus AB
Geometry/Trig. Honors	Algebra II/Trig. Honors	Precalculus Honors	AP Calculus AB
Geometry/Trig. Honors	Precalculus Honors	AP Calculus AB	AP Calculus BC
Algebra II/Trig. Honors	Precalculus Honors	AP Calculus AB	AP Calculus BC
Precalculus Honors	AP Calculus AB	AP Calculus BC	*Advanced Math Offering
Precalculus Honors	AP Calculus AB/BC	*Advanced Math Offering	*Advanced Math Offering
AP Calculus AB	AP Calculus BC	*Advanced Math Offering	*Advanced Math Offering
AP Calculus AB/BC	*Advanced Math Offering	*Advanced Math Offering	*Advanced Math Offering
AP Calculus BC	*Advanced Math Offering	*Advanced Math Offering	*Advanced Math Offering

*Advanced Math Offerings include Multivariable Calculus, Introduction to Linear Algebra, Discrete Mathematics or Number Theory. These courses may receive dual-credit through Portland State University.

Students are not locked into any one of these sequences. Mathematics teachers assess each student’s progress continuously and will accelerate any student who may be ready to move to a higher level of math. Some students take summer school math classes (with teacher permission) to progress to a higher level in the fall. A student who is struggling with one level of mathematics may move to a different sequence which more appropriately meets the student’s academic needs.

MATHEMATICS - HONORS AND ADVANCED PLACEMENT

The student in an Honors or Advanced Placement mathematics class is expected to do a greater amount of work than is normally done in that year of mathematics studies. The assumption is that a student who selects, with the

approval of the instructor, an advanced section is willing both to approach the subject at a more sophisticated level and to devote additional time to study at home. Mathematics Honors students must be able to work independently. See “Requirements of Students Taking Honors and Advanced Placement Classes.”

ALGEBRA I

Topics for study include: properties of the real numbers; algebraic expressions; linear equations, including absolute value equations; absolute value functions; linear inequalities, including compound inequalities and absolute value inequalities; functions; slope; linear functions; systems of equations and inequalities; exponents; polynomials; quadratic functions; solving quadratic equations; radicals; and an introduction to rational and exponential functions.

ALGEBRA I / TRIGONOMETRY

Topics for study include: properties of the real numbers; algebraic expressions; linear equations, including absolute value equations; absolute value functions; linear inequalities, including compound inequalities and absolute value inequalities; functions; slope; linear functions; systems of equations and inequalities; exponents; polynomials; quadratic functions; solving quadratic equations; radicals; an introduction to rational and exponential functions; and right triangle trigonometry.

ALGEBRA I / TRIGONOMETRY - HONORS

Topics for study include: properties of the real numbers; algebraic expressions; linear equations, including absolute value equations; absolute value functions; linear inequalities, including compound inequalities and absolute value inequalities; functions; slope; linear functions; systems of equations and inequalities; exponents; polynomials; quadratic functions; solving quadratic equations; radicals; an introduction to rational and exponential functions; and right triangle trigonometry.

GEOMETRY

Topics for study include: principles of geometric construction; coordinate geometry; properties of triangles; introduction to logic and proofs; properties of polygons and circles; postulates and theorems; congruence; similarity; area; and volume.

GEOMETRY / TRIGONOMETRY

Topics for study include: principles of geometric construction; coordinate geometry; properties of triangles; introduction to logic and proofs; properties of polygons and circles; postulates and theorems; congruence; similarity; area; volume; and right triangle trigonometry.

GEOMETRY/ TRIGONOMETRY - HONORS

Topics for study include: principles of geometric construction; coordinate geometry; properties of triangles; introduction to logic and proofs; properties of polygons and circles; postulates and theorems; congruence; similarity; area; volume; right triangle trigonometry; rational and negative exponents; polynomials and factoring; rational expressions; and an introduction to exponential and logarithmic functions.

ALGEBRA II

Topics for study include: properties of the real numbers; algebraic expressions; linear equations, including absolute value equations; absolute value functions; linear inequalities, including compound inequalities and absolute value inequalities; functions; slope; linear functions; systems of equations and inequalities; exponents; polynomials; quadratic functions; solving quadratic equations; radicals; graphing of equations; rational expressions; rational and negative exponents; and an introduction to exponential and logarithmic functions.

ALGEBRA II / TRIGONOMETRY

Topics for study include: properties of the real numbers; algebraic expressions; linear equations, including absolute value equations; absolute value functions; linear inequalities, including compound inequalities and

absolute value inequalities; functions; slope; linear functions; systems of equations and inequalities; exponents; polynomials; quadratic functions; solving quadratic equations; radicals; graphing of equations; rational expressions; rational and negative exponents; exponential and logarithmic functions; and right triangle trigonometry, including the unit circle.

ALGEBRA II / TRIGONOMETRY - HONORS

Topics for study include: properties of the real numbers; algebraic expressions; linear equations, including absolute value equations; absolute value functions; linear inequalities, including compound inequalities and absolute value inequalities; functions; slope; linear functions; systems of equations and inequalities; exponents; polynomials; quadratic functions; solving quadratic equations; radicals; graphing of equations; rational expressions; rational and negative exponents; exponential and logarithmic functions; and right triangle trigonometry, including the unit circle.

PRECALCULUS

Topics for study include: the real number system, including irrational numbers; linear, quadratic, and higher degree functions and their graphs; polynomial and rational functions; exponential and logarithmic functions; trigonometry and the unit circle; and trigonometric identities.

PRECALCULUS - HONORS

Topics for study include: the real number system, including irrational numbers; linear, quadratic, and higher degree functions and their graphs; polynomial and rational functions; exponential and logarithmic functions; trigonometry and the unit circle; trigonometric identities; law of sines and cosines; vector and matrix operations; arithmetic and geometric sequences; and probability.

INTRODUCTION TO PROBABILITY AND STATISTICS I & II (PSU STAT 243/244)

PREREQUISITE: ALGEBRA II OR GREATER; OPEN TO SENIORS ONLY

A basic course in statistical analysis including presentation of data probability, probability distributions, sampling distributions, estimation, tests of significance, experimental design and analysis of variance, regression and correlation, nonparametric statistics, selected topics, applications, and use of statistical computer packages. Qualified students in this course may receive dual credit through Portland State University.

CALCULUS AB - ADVANCED PLACEMENT

Topics for study include: limits; differentiation; applications of differentiation; integration; applications of integration; and elementary differential equations. Qualified senior students may take the Advanced Placement Calculus AB Exam.

CALCULUS BC - ADVANCED PLACEMENT

Topics for study include: limits; differentiation; applications of differentiation; integration; applications of integration; elementary differential equations; parametric equations; polar coordinates; advanced integration techniques; improper integrals; series; and two-dimensional motion. Qualified students may take the Advanced Placement Calculus BC Exam.

INTRODUCTION TO LINEAR ALGEBRA (PSU MTH 261)

PREREQUISITE: RECOMMENDATION OF AP CALCULUS BC TEACHER

Linear algebra deals with the theory of systems of linear equations, matrices, vector spaces, determinants, and linear transformations. This course develops concepts and techniques that are basic to advanced mathematics and are an important tool in a variety of disciplines, including engineering, physics, computer science, statistics, and economics. Qualified students in this course may receive dual credit through Portland State University.

MULTIVARIABLE CALCULUS (PSU MTH 254)

PREREQUISITE: RECOMMENDATION OF AP CALCULUS BC TEACHER

Topics of study include: vectors and the geometry of space, vector functions, partial derivatives, multiple integrals, and vector calculus; and applications. Qualified students in this course may receive dual credit through Portland State University.

The following advanced math electives are available on a two-year cycle:

In 2016-17, Number Theory will be offered.

In 2017-18, Discrete Mathematics will be offered.

NUMBER THEORY (PSU MTH 346) (*Offered in 2016-17*)

PREREQUISITE: RECOMMENDATION OF AP CALCULUS BC TEACHER

Number theory is the branch of pure mathematics concerned with the properties of integers. It is one of the oldest branches of mathematics, dating back to Euclid. One of its central objects of study is prime numbers and their properties and relations. Recently, number theory has found significant application in computer science and cryptography. Qualified students in this course may receive dual credit through Portland State University.

DISCRETE MATHEMATICS (PSU MTH 356) (*Offered in 2017-18*)

PREREQUISITE: RECOMMENDATION OF AP CALCULUS BC TEACHER

Discrete mathematics is quickly becoming one of the most important areas of mathematical research, with applications to cryptography, engineering, and computer science. Topics of study include: combinatorics, probability, number theory, and graph theory. Qualified students in this course may receive dual credit through Portland State University.

INTRO TO COMPUTER SCIENCE/PROGRAMMING

OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: PERMISSION OF THE TEACHER

This first course in computer science offers a gentle introduction to programming using Alice, Python, and Java. Students program virtual worlds, manipulate digital photographs, and implement 2D games while learning the fundamentals of computer programming. No previous experience is required.

COMPUTER SCIENCE - ADVANCED PLACEMENT

OPEN TO SOPHOMORES, JUNIORS AND SENIORS

PREREQUISITES: INTRO TO COMPUTER SCIENCE/PROGRAMMING OR PERMISSION OF THE TEACHER

This is a course in algorithms and data structures using the Java programming language. Topics include searching and sorting algorithms, efficiency of algorithms, linked lists, binary trees, stacks, queues and maps. Object-oriented programming is emphasized. This course prepares students for the Advanced Placement exam in computer science.

PHYSICAL EDUCATION / HEALTH

Jesuit High School's Physical Education and Health Department encourages the student's knowledge and implementation of a healthy lifestyle. The program provides each student an opportunity to participate in a wide range of activities (classroom/gym) and to learn necessary skills, strategies, and other information pertinent to health and physical education. All students must complete Physical Education I freshman year. As sophomores, students take Health. Students who transfer to Jesuit with one semester of Health and one semester of PE must register for another semester of each. First-semester Health studies personal health and fitness, mental and social health, and body systems. Second-semester Health explores illness and disease, nutrition, drugs and society, and sexuality.

PHYSICAL EDUCATION I

2 SEMESTERS; REQUIRED OF FRESHMEN AND TRANSFER STUDENTS

Physical Education I is designed to allow each individual to pursue and maintain a high level of physical fitness and maximum performance within the scope of an individual's physical limitations. The curriculum will include team sports, individual activities and lifetime sports utilizing a personal fitness component.

RECREATIONAL SPORTS

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: STUDENTS MUST HAVE EXCELLED IN EFFORT, ATTITUDE AND PARTICIPATION IN PHYSICAL EDUCATION I

Recreational Sports is an elective class open to sophomore, juniors, and seniors who have completed their physical education requirement, and who enjoy and desire additional physical activity. A mature, sportsmanlike attitude is essential. A variety of activities will be offered, including team sports, individual activities, and life-oriented leisure activities. The purpose of the class is to provide recreation; fun, healthy competition with one's peers; and an avenue for maintaining a minimum level of fitness.

POWER TRAINING

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: STUDENTS MUST HAVE EXCELLED IN EFFORT, ATTITUDE AND PARTICIPATION IN PHYSICAL EDUCATION I

Power Training is specifically designed for those students who wish to maximize their physical potential in the areas of strength, speed, agility, and flexibility.

FITNESS FOR LIFE

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: STUDENTS MUST HAVE EXCELLED IN EFFORT, ATTITUDE AND PARTICIPATION IN PHYSICAL EDUCATION I

Fitness for Life is designed for those students interested in improving and maintaining their overall fitness in a non-competitive environment through weight-training for strength and/or endurance. This course meets at the same time as Power Training.

CARDIO FITNESS

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: STUDENTS MUST HAVE EXCELLED IN EFFORT, ATTITUDE AND PARTICIPATION IN PHYSICAL EDUCATION I

Cardio Fitness is designed for those students interested in improving and maintaining their general fitness level through activities such as weight-training, step aerobics, zumba, pilates, circuit training, jump rope, team games, and other cardiovascular activities.

ATHLETIC TRAINER PROGRAM

PREREQUISITE: PERMISSION OF INSTRUCTOR

This course will be conducted after school for the duration of one sports season. Students will receive credit (Pass/Fail) for one semester. Enrollment will be limited; placement in the class will be determined by the Department Chair and the Athletic Trainer. The class will include instruction in the basics of athletic taping, injury diagnosis, treatment and practical application in the Training Room and playing arena.

HEALTH

2 SEMESTERS; REQUIRED OF SOPHOMORES

Health Education is an overview and analysis of those topics which are of major importance to each student at this stage of development. The course includes a holistic approach to the individual's well-being and assists students in identifying those lifestyle choices and behaviors that will have a positive influence on all aspects of their mental, physical, social, and spiritual health. Topics to be discussed include: mental health, communication skills, cultural trends, media influences, interpersonal relationships, nutrition, sexuality, substance use and abuse, first aid, CPR, physical health and body systems.

ANATOMY & PHYSIOLOGY HONORS

2 SEMESTERS; OPEN TO SENIORS

PREREQUISITE: RECOMMENDATION JUNIOR SCIENCE TEACHER & PERMISSION OF INSTRUCTOR

The goal of this course is to provide students with an in-depth study of the anatomy and physiology of human body systems; examining the effects of nutrition and disease when possible. A substantial component of this course will consist of student observation time of professionals in health careers, as well as bringing professionals in from the community to discuss their careers and current topics in health. Students will have the opportunity to explore and study their individual areas of interest in the Health Sciences, through classroom lecture, guest speakers, research, and presentations.

SCIENCE

The Science Department offers courses of study designed to familiarize students with current methods, concepts, and achievements in science. Science is presented as a dynamic process of inquiry, hypothesis, problem-solving, and critical analysis. In presenting its curriculum, Jesuit's Science Department seeks to achieve the following goals: 1) To develop the students' ability to reason analytically and quantitatively; 2) To involve students in the scientific mode of inquiry: a cycle of reflection, hypothesis, prediction, trial and evaluation; 3) to acquaint students with the fascinating study of the physical and biological world; 4) to promote and assist students' discovery and pursuit of individual scientific interests. Students must take three years of science. All students must take Physics or Honors Physics followed by Chemistry or Honors Chemistry concluding with Biology or Honors Biology I. Qualifying freshmen may take Honors Physics. Students may also qualify to take Advanced Placement Physics, Advanced Placement Chemistry, Advanced Placement Biology II, or Advanced Placement Environmental Science as senior-year electives.

SCIENCE - HONORS AND ADVANCED PLACEMENT

The student in an Honors or Advanced Placement Science class is expected to do a greater amount of work than is normally done in that year of Science studies. The assumption is that a student who selects, with the approval of the instructors, an advanced section is willing both to approach the subject at a more sophisticated level and to

devote additional time to study at home. Science Honors students must work independently. See “Requirements of Students Taking Honors and Advanced Placement Classes.”

PHYSICS

2 SEMESTERS; OPEN TO SOPHOMORES

Physics is the study of the fundamental laws of nature and the search to understand the interactions between matter and energy. This course will examine concepts of mechanics, properties of matter, heat, waves (including sound and light) and electricity and magnetism through the use of demonstrations, computer simulations, laboratory activities and lectures. Although physics is not a rigorously mathematical course, students are expected to have a working knowledge of the fundamental principles of algebra.

PHYSICS – HONORS

2 SEMESTERS; OPEN TO SOPHOMORES AND QUALIFIED FRESHMEN

PREREQUISITE: ALGEBRA I; CURRENT ENROLLMENT IN GEOMETRY HONORS OR HIGHER;
RECOMMENDATION OF MATH INSTRUCTOR AND ACADEMIC VICE PRINCIPAL

Physics is the study of the fundamental laws of nature and the search to understand the interactions between matter and energy. This course will examine concepts of mechanics, properties of matter, heat, waves (including sound and light) and electricity and magnetism through the use of demonstrations, computer simulations, laboratory activities and lectures. Honors Physics is taught with a greater emphasis on the use of mathematics in describing the laws of nature; therefore students are expected to have a firm understanding of the applied principles of algebraic manipulation, to have familiarity with trigonometry and to be highly motivated learners. Students seeking further clarification of prerequisite knowledge should consult a physics instructor.

CHEMISTRY B

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS AND SENIORS

PREREQUISITE: PHYSICS OR PHYSICS HONORS & RECOMMENDATION FROM PHYSICS INSTRUCTOR.

This course provides a fundamental foundation in the study of matter and the changes matter undergoes. Students will investigate the different classes of chemical reactions, atomic theory, chemical bonding, the driving forces behind chemical reactions, properties of gases and an introduction to organic chemistry. Learning will take place through lecture, problem-solving and laboratory activities. This course covers slightly less complex material than the regular chemistry class due to its slower pace. The units of study in this course are broken up into smaller sections for ease of study.

CHEMISTRY A

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS AND SENIORS

PREREQUISITE: PHYSICS OR PHYSICS HONORS

This course provides a fundamental foundation in the study of matter and the changes matter undergoes. Students will investigate the different classes of chemical reactions, atomic theory, chemical bonding, the driving forces behind chemical reactions, properties of gases and an introduction to organic chemistry. Learning will take place through lecture, problem-solving and laboratory activities.

CHEMISTRY – HONORS

2 SEMESTERS; OPEN TO SOPHOMORES AND JUNIORS

PREREQUISITE: ‘B’ IN PHYSICS HONORS OR ‘A’ IN PHYSICS; RECOMMENDATION OF SCIENCE DEPARTMENT

This course provides a firm foundation in the concepts of chemistry. Topics of both inorganic and organic chemistry are explored. Students learn through computer simulation, lecture/discussion, problem solving and laboratory activities. Topic coverage is more in-depth and problem-solving is more challenging than in the regular chemistry class. Students should have a strong interest in the sciences and be proficient in algebra.

CHEMISTRY – ADVANCED PLACEMENT

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: ‘A’ IN PHYSICS HONORS AND PERMISSION OF INSTRUCTOR. PRIOR CHEMISTRY EXPERIENCE IS REQUIRED

This course is a rapidly-paced, rigorous treatment of the concepts of first-year college chemistry. The coverage is primarily inorganic with some aspects of organic chemistry added for emphasis. Students engage in problem-solving and laboratory activities. This course is intended for students considering a career in the sciences and planning to take the AP chemistry exam. This class requires dedicated, highly self-motivated learners who have the ability to work independently. Students should also have a strong proficiency in algebra.

BIOLOGY

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: PHYSICS AND CHEMISTRY

Biology is the study of living things as individuals and as part of an interwoven system of relationships. Topics include ecology, cell structure and function, genetics, evolution, and the diversity of living things. Laboratories, projects, readings and lectures will be used to master this material.

BIOLOGY I – HONORS

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: RECOMMENDATION OF SCIENCE DEPARTMENT; PHYSICS; ‘A’ IN CHEMISTRY OR ‘B’ IN CHEMISTRY HONORS

The honors class is similar to Biology, but with more in-depth coverage of fewer topics. Students spend more time in lab. Students are required to express their understanding in both written and oral forms as well as to be reflective about their thinking processes. Students must be able to take responsibility for their own learning. This course requires student-designed laboratories and formal lab reports.

BIOLOGY II – ADVANCED PLACEMENT

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: RECOMMENDATION OF SCIENCE DEPARTMENT; ‘A’ IN CHEMISTRY OR ‘B’ IN CHEMISTRY HONORS; ‘A’ IN BIOLOGY OR ‘B’ IN BIOLOGY HONORS

Advanced Placement Biology is a continuation of Biology I Honors, including evolution, vertebrate anatomy and physiology, plant anatomy and physiology and ecology. This course is taught using a freshman college-level curriculum. Students are required to express their understanding in both written and oral forms, as well as to be reflective about their thinking processes. Students must be able to take responsibility for their own learning. Requires student directed, inquiry based labs. Students who have completed Biology I and II will be prepared to take the Advanced Placement exam in May of senior year.

PHYSICS – ADVANCED PLACEMENT (MECHANICS) (*Offered in 2017-18*)

2 SEMESTERS

PREREQUISITE: CALCULUS AB; CURRENT OR PREVIOUS ENROLLMENT IN CALCULUS BC AND CHEMISTRY; RECOMMENDATION OF SCIENCE DEPARTMENT; PERMISSION OF INSTRUCTOR

This course is taught at the first-year college level. Newtonian Mechanics is covered in depth, with a strong theoretical emphasis that includes frequent use of vectors and differential and integral calculus. An in-depth lab component reinforces and extends theoretical concepts learned in class. Students who have completed the course will be ready for the AP Physics exam.

PHYSICS – ADVANCED PLACEMENT ELECTRICITY & MAGNETISM (*Offered in 2016-17*)

2 SEMESTERS

PREREQUISITE: CALCULUS AB; CURRENT OR PREVIOUS ENROLLMENT IN CALCULUS BC AND CHEMISTRY; RECOMMENDATION OF SCIENCE DEPARTMENT; PERMISSION OF INSTRUCTOR

This course will provide students a solid foundation in each of the following five content areas: electrostatics; conductors; capacitors and dielectrics; electric circuits; magnetic fields; and electromagnetism. Adding this course opens the possibility for our students to complete the AP Physics C curriculum.

ENVIRONMENTAL SCIENCE – ADVANCED PLACEMENT

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: RECOMMENDATION OF CURRENT SCIENCE TEACHER, AN ‘A’ IN PHYSICS AND CHEMISTRY

The AP Environmental Science course provides 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. Environmental Science is interdisciplinary; it embraces a wide variety of topics from different areas of study. The AP Environmental Science course includes a strong laboratory and field investigation component. Students who have completed the course will be ready for the AP Environmental Science exam.

THEOLOGY

The goal of the Theology program at Jesuit High School is to communicate to our students a clear understanding of the message of Jesus Christ as interpreted by the Roman Catholic tradition. We work to do this through engaging presentations that are sensitive to our students’ various levels of maturity and faith development; that respond to their real religious needs and questions at this time in their lives; and that challenge them to be “people for others.” Students are required to take eight semesters of Theology. One semester of credit is given when the Christian Service requirement is fulfilled. All students must take the *Peace & Justice* course some time in their junior or senior years, after they have begun their Christian Service.

FAITH FORMATION

2 SEMESTERS; REQUIRED OF ALL FRESHMEN

PREREQUISITE: NONE

This course will orient the freshmen student to one of the most vital parts of the Profile of the Jesuit High School Graduate at Graduation: “Religious” (SH 1.2). The course will invite students to experience a wide range of religious expression while developing knowledge through study and spiritual practice. This class is grounded in encountering Christ through our community and learning. Specifically, this year long course will introduce the student to the study of Theology, the Catholic Mass, Stages of Faith, World Religions, Hebrew Scripture, Christian Scripture, the person of Jesus, Ethics, Sacraments and Ignatian Spirituality.

HEBREW AND CHRISTIAN SCRIPTURES

2 SEMESTERS; REQUIRED OF ALL SOPHOMORES

This full-year course will introduce the student to a survey of the Bible, focusing on major themes and people of the Hebrew and Christian Scriptures, with special emphasis given to Jesus’ birth, ministry, passion, death, and resurrection. This course in Hebrew and Christian Scriptures will direct students to encounter the Bible from various perspectives: historical, cultural, theological, and personal. In doing so, the course will provide a basic understanding of practical, foundational uses of the Bible. It will encourage in students a reverent appreciation of Scripture as the source of the great heroic stories, wisdom, and revelation of the Judeo-Christian tradition. This course will also seek to develop an awareness of the integral connection and common messages of the two testaments. Finally, it will help students apply Scripture to their daily lives.

JUNIOR/SENIOR THEOLOGY ELECTIVES

These electives are offered on a two year cycle: Cycle A is taught for one year and Cycle B the next. *Peace & Justice* and *Comparative Religions* are offered in both cycles. *Peace & Justice* is the only Junior/Senior course that all students are required to take.

For the 2016-17 school year, the following electives will be offered: *Peace & Justice, Comparative Religions, Sacraments & Prayer, Christian Relationships, and Christian Ethics.*

For the 2017-18 school year, the following electives will be offered: *Peace & Justice, Comparative Religions, Problems of Faith, Catholicism & Contemporary Culture and Prophetic Voices.*

PEACE AND JUSTICE

1 SEMESTER; REQUIRED FOR GRADUATION; OPEN TO JUNIORS & SENIORS

PREREQUISITE: CHRISTIAN SERVICE

This course is designed to help students consider the unjust as well as the life-giving aspects of modern culture and social structures in light of the student's service experience and Catholic social teachings. After an overview of scriptural and theological justice principles, students will be guided through an educational process of context, social analysis, theological reflection, and pastoral action. These tools will then be applied to such issues as poverty, discrimination, homelessness, just-war theory, pacifism, and other issues of human rights. Jesus Christ's call to reform the injustices of society in fulfillment of the Reign of God as expressed in scriptures and the social teachings of the Catholic Church will be the focus.

COMPARATIVE RELIGIONS

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

Comparative Religions involves the study of major world religions, examining key beliefs, practices, festivals/rituals, and historical developments of Primal Religions, Judaism, Islam, Hinduism, and Buddhism. Catholic Christianity provides the starting point for the comparison of these religions.

PROBLEMS OF FAITH (*Offered in 2017-18*)

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

This course tackles many of the basic existential problems adults struggle within their faith lives, especially regarding religious or spiritual faith: What is reality? Can I be sure about anything? What is faith and how do I know if I have it? Do I have faith experiences that are not religious or spiritual? Can I know if God exists? Does God communicate with the world and with me individually? Why is there evil and suffering in the world? What happens to me after I die? What are the essential beliefs of Catholic Christianity? Why do we find politics, rules, and even hypocrisy in organized religion? Do I have to belong to a religion to have religious faith?

CATHOLICISM & CONTEMPORARY CULTURE (*Offered in 2017-18*)

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

This course seeks to understand the distinctiveness and importance of Catholicism amidst contemporary cultural tensions. Students will study and consider intelligent, reasoned theological principles as tools to address the realities of our contemporary culture, as they are portrayed in movies, music, and literature, and especially current events. Ultimately, the course seeks to define a Catholic identity within our contemporary culture, and articulate why that identity is an option people see as a choice worth living today.

PROPHETIC VOICES (*Offered in 2017-18*)

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

Prophetic voices challenge people to transform the world by courageously embracing the Kingdom of God. This Junior/Senior semester elective deepens students' understanding of biblical, historical and current prophets as messengers of God. Prophetic voices called and continue to call people into God's Kingdom of justice on behalf of those who are marginalized in society. The prophets were and are deeply rooted in their faith and personal integrity, standing firm in the face of opposition on behalf of the status quo. This course also examines where in our modern world the prophetic voice is needed.

SACRAMENTS & PRAYER (*Offered in 2016-17*)

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

Sacraments and Prayer is designed for students who wish to explore their lives as Christians and to explore the value of prayer. Students will participate in concrete methods and exercises of prayer and examine how Christians (especially Catholics) engage the sacraments to ritualize their experience of God. The focus of the class is to develop a relationship with God through prayer and reflection in the Ignatian tradition.

CHRISTIAN RELATIONSHIPS (*Offered in 2016-17*)

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

Christian Relationships examines the many vocational opportunities and lifestyles open to students. A theological and personal examination of marriage, single life, and communal religious life will be presented. An examination of sexuality, dating, and interpersonal skills such as effective communication and conflict resolution will also be covered.

CHRISTIAN ETHICS (*Offered in 2016-17*)

1 SEMESTER; ELECTIVE OPEN TO JUNIORS & SENIORS

This course examines the philosophical and theological ideas behind ethical behaviors in our world today. Taught from a Catholic perspective, this course will introduce students to the reasoning behind ethical action. Students will cover modern ethical issues in the areas of integrity, sexuality, the biomedical fields, business, and the global political arena. Students will be challenged to explore modern ethical issues in light of Christ's call as found in the Gospels.

WORLD LANGUAGES

WORLD LANGUAGES - ADVANCED PLACEMENT AND HONORS COURSES

The Advanced Placement student as well as the student taking Honors World Languages classes is a highly motivated student with an exceptional work ethic and maturity. These students are expected to do a greater amount of work than in other World Language studies. The assumption is that a student who selects an advanced World Language course is willing to approach the subject at a more sophisticated level and to devote additional time to study at home as well as have the ability to work independently. Students requesting the Advanced Placement and Honors courses must be recommended by their previous teacher and in the case of Advanced Placement, the students must be approved by the current Advanced Placement instructor.

CHINESE I

2 SEMESTERS; OPEN TO ALL (PRIORITY FIRST TO FRESHMEN, THEN SOPHOMORES, ETC).

PREREQUISITES: NONE

Students will begin to study Chinese according to the national second language requirements set by ACTFL (American Council on the Teaching of Foreign Languages) specific to the novice low level for Mandarin Chinese. This course introduces students to the language and culture of the Chinese-speaking world, emphasizing oral and written proficiency, grammar, vocabulary, and global awareness. Students will begin to write characters by learning correct structure and stroke order. They will become acquainted with the sounds of the Mandarin language using the Pinyin system as a guide to pronunciation, including intonation. They will learn set phrases and greetings that are common to everyday Chinese and the simplest grammatical structures that are most similar to English. By the end of the course students will be able to initiate and respond to basic daily conversation prompts like greetings and simple questions.

CHINESE II

2 SEMESTERS; OPEN TO ALL

PREREQUISITES: CHINESE I OR PLACEMENT EXAM; PERMISSION OF INSTRUCTOR

Building on Chinese I, students will continue the study of Chinese according to national second language requirements specific to the novice mid-level for Mandarin Chinese. Building on the foundation from level one, students will work on vocabulary building and learn more complex sentence patterns that are unique to the Chinese language. As a result they will be able to write and talk about a larger breadth of topics. Students will transition towards greater use and mastery of character writing and depend less on the Pinyin system.

CHINESE III

2 SEMESTERS

PREREQUISITE: CHINESE II OR PLACEMENT EXAM; PERMISSION OF INSTRUCTOR

Building on Chinese II, students will continue the study of Chinese according to national second language requirements specific to the novice high level for Mandarin Chinese. Instruction will increasingly be given in Chinese. Level III students will continue to build vocabulary as we introduce basic authentic materials such as public signs, simple comics and short passages. They will be able to respond independently to these materials and express simple opinions in Chinese using correct sentence structure. We will explore a number of topics related to modern life and culture in China.

CHINESE IV

2 SEMESTERS

PREREQUISITE: CHINESE III; PERMISSION OF INSTRUCTOR

Building on Chinese III, students will continue the study of Mandarin according to the national second language requirements specific to the intermediate level. Students will be able to express themselves creatively with the language and handle simple situations and transactions. We will begin to lay a foundation for the AP exam by

using Chinese almost exclusively in the classroom and introducing more authentic materials to read and discuss. Level IV students will be able to relate a series of events or tell a simple story in Chinese both verbally and in written form. There will be discussion of current events as they relate to China. As at each level, we will continue to build vocabulary, expand the range of sentence patterns and improve pronunciation.

CHINESE V – ADVANCED PLACEMENT

2 SEMESTERS

PREREQUISITE: CHINESE IV; PERMISSION OF INSTRUCTOR

Approved by the College Board, this course prepares students for the Advanced Placement Chinese Language and Cultural Exam and is conducted entirely in Mandarin. Students will continue the study of Chinese according to national second language requirements specific to the intermediate level and above. We will utilize authentic materials to facilitate higher-level language expression, analysis and cross-cultural reflection through structured activities. Students approved for this course must have a strong work ethic and possess advanced proficiencies in Chinese language. This course covers and reviews various aspects of contemporary Chinese society including gender roles, environmental protection, population, and housing, travel and weather, holiday foods, culturally significant plants, sports and games, significant people, current economic affairs, Chinese folk beliefs, etc.

FRENCH I

2 SEMESTERS

PREREQUISITE: NONE

This course is for students new to French or who have taken middle school French but are not yet ready for French 2. In alliance with state and national standards, this course acquaints students with the language and culture of the French-speaking world, emphasizing oral and written proficiency, grammar, vocabulary, and global awareness. Using texts and interactive on-line resources, topics include geography, self, school, family, leisure activities, clothing, time, food and weather.

FRENCH II

2 SEMESTERS

PREREQUISITE: FRENCH I

This course reinforces the vocabulary, structures and cultural themes presented in French 1 and develop more complex structures necessary for continuing communication, in alliance with state and national standards. This course includes a graphic novel and interactive on-line resources to develop global, cultural and historic themes with an emphasis on West Africa. Topics also include health, food, technology, daily routines, household tasks and the environment. Students communicate in past, present and future time frames.

FRENCH III

2 SEMESTERS

PREREQUISITE: FRENCH II; TEACHER RECOMMENDATION

In alliance with state and national standards, the purpose of French 3 is threefold: 1) to develop oral and written communication skills through past, future and conditional narratives 2) to develop cultural and global awareness while being attentive to international perspectives and 3) to reinforce reading and listening comprehension skills through on-line resources, short stories, film, poetry, music lyrics and print media with a focus on French-speaking Europe. Topics include fashion, fairy tales, 20th century history, travel, education and interpersonal relationships.

FRENCH III - HONORS

2 SEMESTERS

PREREQUISITE: FRENCH II; BY TEACHER INVITATION ONLY

French III Honors covers the same material as French III, but in more depth, with more rigorous readings. The class is conducted almost entirely in French. See “Requirements of student taking Honors classes.”

FRENCH IV - HONORS

2 SEMESTERS

PREREQUISITE: FRENCH III; TEACHER RECOMMENDATION

Building on the skills learned in French 3 and based on state and national standards, this course aims to increase oral and written proficiency on topics related to families and communities, beauty and image, search for identity and global challenges. Reading and listening activities involve on-line resources, articles, films, short stories, poems, and other authentic materials. Students will continue to deepen their understanding of francophone cultures and history.

FRENCH V/VI - ADVANCED PLACEMENT

2 SEMESTERS

PREREQUISITE: B or higher in FRENCH IV; TEACHER RECOMMENDATION

Students must be highly motivated and have advanced proficiencies in French language structure and grammar, speaking, reading, and writing skills. In alliance with state, national and Advanced Placement standards, students will participate in active discussions and writing assignments based on the six Advanced Placement French themes: identity, families and communities, science and technology, global challenges, contemporary life, and beauty and aesthetics. The class uses authentic print, audio and video materials. Students will deepen their knowledge of francophone cultures and contemporary global issues while reviewing grammatical concepts, increasing vocabulary, and improving interpretive, presentational and interpersonal communication. French VI students will do some independent study including more advanced reading and writing. The course complies with and was granted Advanced Placement status by the College Board, is conducted entirely in French, and prepares students for the Advanced Placement Exam in the spring.

SPANISH I

2 SEMESTERS

PREREQUISITE: NONE

This course is for students new to Spanish or who have taken Spanish before but are not yet ready for Spanish 2. In alliance with state and national standards, this course acquaints students with the language and cultures of the Spanish-speaking world, emphasizing oral and written proficiency, grammar, vocabulary, and global awareness. Students utilize the online textbook and printed workbook as well as supplementary Web-based resources to study relevant topics including geography, describing oneself and others, school/classes, family, leisure activities, travel, clothing, weather, and shopping.

SPANISH II

2 SEMESTERS

PREREQUISITE: SPANISH I

This course reinforces the vocabulary, structures and cultural themes presented in Spanish 1 and develops more complex structures necessary for continuing communication, in alliance with state and national standards. This course includes a novella and interactive on-line resources to develop global and cultural themes. Topics also include health, food, daily routines and communication in past, present and simple future time frames.

SPANISH III

2 SEMESTERS; OPEN TO ALL

PREREQUISITE: SPANISH II; TEACHER RECOMMENDATION

In alliance with state and national standards, the purpose of Spanish 3 is threefold: 1) to develop oral and written communication skills through past, future and conditional narratives 2) to develop cultural and global awareness, while attentive to international perspectives and 3) to reinforce reading and listening comprehension skills through on-line resources, short stories, film, poetry, music lyrics and print media. Using texts and interactive on-line resources, topics include geography, family and home, environment, health and wellbeing, city life, and professions. Students also learn about history and culture of Mexico and Spain.

SPANISH III - HONORS

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: SPANISH II; BY TEACHER INVITATION ONLY

Spanish III Honors covers the same material as Spanish III, but in more depth, with more rigorous readings. The class is conducted almost entirely in Spanish. See “Requirements of student taking Honors classes.”

SPANISH IV

2 SEMESTERS

PREREQUISITE: SPANISH III; TEACHER RECOMMENDATION

This course is conducted in Spanish and is for the serious Spanish language learner.

Students will develop higher levels of proficiencies that lead to mastery of Spanish communication using a variety of dynamic methods. The students will study advanced grammar applied to informal and presentational modes in speaking and writing composition. Using on-line as well as printed resources, the students will read short works from the Spanish-speaking world and study current events, contemporary literature, history, art, and the cultures of Spain and Latin America. Students will develop oral and written proficiency on topics related to families and communities, beauty and image, personal and public identities, immigration and global challenges. In accordance with state and national standards, this course fulfills the requirements for Lengua y Cultura and AP Spanish V with instructor approval.

SPANISH IV - HONORS

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: SPANISH III OR SPANISH III HONORS; BY TEACHER INVITATION ONLY

This course is conducted in Spanish.

Spanish IV Honors covers the same material and uses the same immersion methods as Spanish IV, but in more depth, with more rigorous readings. See “Requirements of students taking Honors classes.” This course fulfills the requirements for Lengua y Cultura and AP Spanish V with instructor approval.

SPANISH LENGUA Y CULTURA

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: SPANISH IV; TEACHER RECOMMENDATION

Spanish *Lengua y Cultura* offers dual credit with Portland State University giving students the opportunity to earn 12 college credits. This is a language course that features a strong humanistic content and emphasizes communication and critical analysis. In this class students will continue to develop their linguistic skills (oral and written comprehension/production) in the context of Spanish and Latin American culture. In addition, students will gradually learn and review grammatical structures and build new vocabulary. At the end of this course, students will be able to discuss a variety of topics in the target language, employing complex structures and a sophisticated vocabulary, as well as exhibiting a great familiarity with the cultural history of Spain and Latin America. They will also access a wide selection of authentic material in Spanish (journals, short stories, films, etc.) which will allow them to continue to broaden their knowledge and understanding of the Hispanic world. This course does not prepare students for the Advanced Placement exam in Spanish.

SPANISH V - ADVANCED PLACEMENT

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: B+ IN SPANISH IV AND SPANISH IV HONORS; TEACHER RECOMMEND. AP TEACHER APPROVAL REQUIRED.

Approved by the College Board and conducted in Spanish, the AP* Spanish V course is specifically tailored for the serious advanced Spanish language learner. Students approved for this course must have a strong work ethic and possess advanced proficiencies in Spanish language syntax and diction. This course explores wide ranging complex personal and global perspectives on topics relevant today. The course uses dynamic methods that introduce students to content unique to this course. Students develop proficiencies in presentational and informal modes of communication. Equivalent to a 300 level university course, AP* Spanish V prepares students for the

Advanced Placement Spanish Language and Culture Exam. Students receiving a score of 3 or higher will receive 12 to 15 college credit hours from the majority of the universities in the United States. These highly motivated students are expected to speak Spanish in daily discussions and presentations using the three modes of communication (Interpersonal, Interpretive, and Presentational). The AP* Spanish V course not only develops communication of in depth thoughts and ideas, but also provides access to new perspectives and knowledge through the Socratic Method of Inquiry. Students explore six themes; Beauty and Aesthetics, Contemporary Life, Families and Communities, Global Challenges, Personal and Public Identities and Science and Technology. Students completing the course will be well informed global citizens with perspectives on global challenges, cultures, fine arts, history and literature as well as introspective exercises and personal reflection.

OTHER COURSES AND PROGRAMS

CHRISTIAN SERVICE

65 HOURS; REQUIRED JOURNAL AND PAPER; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: SOPHOMORE ORIENTATION TO THE CHRISTIAN SERVICE PROGRAM; TAKEN IN CONJUNCTION WITH PEACE AND JUSTICE

The Christian Service program is designed to teach students about social justice through relationships with people who are marginalized by wider society. Each student will volunteer a minimum of 65 hours working directly with people who have disabilities, are elderly, homeless, immigrants, youth at risk, or others. Work must be done outside of school hours. The service work is graded, along with a written journal reflection and a final paper. These components, together with individual guidance and a classroom orientation, help students synthesize what they learned and apply these lessons to their lives. Students must take the Peace and Justice course in conjunction with Christian Service. Students must complete Christian Service work, journal, and paper by the agreed-upon deadline in order to receive academic credit for Christian Service.

STUDENT GOVERNMENT

2 SEMESTERS; OPEN TO STUDENTS IN ELECTED OFFICES

PREREQUISITE: ELECTION TO STUDENT GOVERNMENT

Student Government is a practicum course in which elected or appointed student body and class officers meet to plan and implement student activities. Students learn the responsibilities of their own elected offices and work together as a cooperative group. Skills students will learn include goal-setting, communication, project-planning, and organization. Students may enroll in the class for a second and third year if re-elected or appointed.

PHOTOGRAPHY

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS AND SENIORS

PREREQUISITE: APPLICATION AND PERMISSION OF TEACHER

This course offers an introduction to digital photography. We begin with the camera, learning about exposure and composition, and continue with post-production, Photoshop, and printing. Students act as the photojournalists for the school. Every term and sports season, students will be assigned to take photos at specific school events for inclusion in the newspaper, yearbook and other publications. Attendance at certain events outside of school hours is required.

BROADCAST JOURNALISM

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS

PREREQUISITE: APPLICATION AND PERMISSION OF TEACHER

Students in this workshop course are responsible for operating JCTV, the school's student-run broadcasting organization. Students learn the different roles involved in creating a high-quality live broadcast, including

technical production, on-air announcing, and camera work. Students will also learn skills in graphics, video, and sound production for creating video packages (e.g., interviews and highlight reels). In addition, students will develop an understanding of contemporary broadcast journalism in practice and as a business. Students will be required to devote after-school time to this course, including broadcasting evening and some weekend athletic events. Students may enroll in this class for a second or third year with instructor permission, as different skills will be required each year.

TUTORING AT EDISON HIGH SCHOOL

2 SEMESTERS; OPEN TO JUNIORS AND SENIORS

PREREQUISITE: PERMISSION OF THE VICE PRINCIPAL FOR ACADEMICS

Tutoring may be taken as a seventh class only. A student may earn elective credit by tutoring students at Edison High School. Students receive a pass/fail grade.

STUDY SKILLS

2 SEMESTERS; OPEN TO FRESHMEN

PREREQUISITE: PERMISSION OF THE VICE PRINCIPAL FOR ACADEMICS

Study Skills aims to provide the skills, habits, and attitudes necessary for students to see how they can control their own efforts for success in Jesuit classes. In addition to learning how to take tests and notes more efficiently, to memorize better, and to understand what Jesuit teachers require of students, members of this class will work on developing academic discipline and organization. They will look at their tendencies and learning styles, their study environment and classes, and their development as a learner. An important component of this process is addressing students' individual scholastic challenges as identified by the students' other teachers. Additionally, students will look at how effective they are with their personal habits and practices.

COUNSELING, SCHOOL OFFICE, AND/OR ATHLETICS AIDE

2 SEMESTERS; OPEN TO SOPHOMORES, JUNIORS, AND SENIORS PREREQUISITE:

RECOMMENDATION OF COUNSELING STAFF, VICE PRINCIPAL FOR ACADEMICS, AND/OR ATHLETIC DIRECTOR

Counseling Aide, School Office Aide or Athletics Aide may be taken as a seventh class only. Students receive a pass/fail grade.

CLASSES AT EDISON HIGH SCHOOL

2 SEMESTERS

PREREQUISITE: RECOMMENDATION OF QUALIFIED EDUCATIONAL SPECIALIST AND THE VICE PRINCIPAL FOR ACADEMICS

Classes taken at Edison are chosen in conjunction with the student's parent(s), counselor, and administrators at Jesuit and Edison. Enrollment in such classes may affect college admission.