



Pope John Paul II
HIGH SCHOOL

“STEWARDS *of the* FUTURE”

Course Catalog & Academic Policies
2023-2024

MISSION

The mission of Pope John Paul II High School is to provide a Catholic secondary education within a challenging academic, spiritual, and co-curricular environment that will develop men and women who are intellectually strong, spiritually alive and committed to serving the needs of others.

VISION

Pope John Paul II High School will nurture and challenge every student to be transformed for a lifetime of courageous leadership and service through discovery and development of their God given gifts.

*To live in the light and truth of Jesus...
Now and forever.
Saint John Paul II...
Pray for us.*

GRAD AT GRAD

POPE JOHN PAUL II HIGH SCHOOL EDUCATES STUDENTS TO PURSUE TRUTH, ACT VIRTUOUSLY AND BUILD COMMUNITY.

YOU WILL WITNESS THIS IN EACH STUDENT BECAUSE THEY...

- Possess fundamental skills and knowledge demanded by each academic discipline
- Pursue educational opportunities beyond high school
- Think logically, critically and creatively in problem solving and self-expression
- Analyze contemporary issues from multiple perspectives
- Respect other peoples, languages and cultures
- Access resources and technology to interpret, evaluate and present information
- Interpret implications and consequences of assumptions behind different points of view

THEREFORE THEY ARE INTELLECTUALLY STRONG

- Recognize self and others as loved by God
- Understand Catholic Christianity and know major doctrines and practices of the Catholic Church
- Know Christ's Mission and participate actively and fully in the Church's life
- Build personal relationship with Christ through Eucharist, prayer and reflection
- Practice reconciliation with family, friends, Church and God
- See faith in Jesus as an obligation to live life as a person for others

THEREFORE THEY ARE SPIRITUALLY ALIVE

- Accept personal responsibility for their growth
- Strive for integrity, commitment and excellence in all things
- Make life choices based upon Catholic social teachings
- Challenge prejudices and stereotypes
- Seek opportunities to expand their mind, heart, imagination, feelings and consciousness
- Seek aesthetic, artistic and creative experiences through the arts
- Engage in co-curricular activities that develop leadership, interpersonal and collaborative skills

THEREFORE THEY ARE OPEN TO GROWTH

- Accept responsibility for building and maintaining loving relationships with others
- Demonstrate empathy, compassion, understanding and respect
- Accept the love of God and others
- Know the moral teachings of the Catholic Church as it relates to sexuality
- Make responsible decisions regarding personal health and well-being
- Listen respectfully and express themselves genuinely

THEREFORE THEY ARE LOVING

- Recognize service as fundamental to faith
- Act with generosity toward all
- Demonstrate compassion for victims of injustice
- Know the impact of social, environmental and political issues on the human community
- Understand the contradictions and moral ambiguities between the Church's social teachings and popular culture
- Know that faith demands active commitment to a just society

THEREFORE THEY ARE COMMITTED TO DOING JUSTICE

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ACADEMIC POLICIES

The course of studies at JPIL is designed to prepare students to enter college and universities and to be career ready. Within this college preparatory framework, we seek to direct students into courses that will consistently challenge their capacity and potential and prepare them for success in the future.

Graduation Requirements

The courses required for graduation from JPIL exceed the entry requirements of Washington State public colleges and universities and most private universities. Students are required to earn 26 credits and complete the Community Service requirements in order to graduate. There are 7.125 total credits possible each year. Academic rigor of coursework will be considered in graduation honors such as valedictorian and salutatorian.

Department	JPIL Requirements
English	4
Mathematics	4
Social Studies	3
Science	3
Modern Language	3
Fine/Performing Arts	1
P.E./Health *1.5 PE / 0.5 Health	2*
Theology	4
Electives	2
Total Credits Required	26

*0.5 credit is earned for PE through participation in the community period course over 4 years (.0625 per semester).

Community Service Requirements

These requirements are monitored by Community Period (CP) teachers for each student. Details on what is expected to meet these requirements will be covered in the CP class. A minimum of 80 hours are required for graduation and are typically completed as follows:

9 th grade	10 hours
10 th grade	20 hours
11 th grade	20+ hours
12 th grade	30+ hours AND Theological Reflection Presentation

Credits and Grading

A graduate of JPIL must earn 26. Students are expected to take a minimum of 7 courses each semester as well as their Community Period.

Academic credits are assigned each semester for each course in which a passing grade is earned. A passing grade in a semester class generates one-half credit. The cumulative grade point average is calculated at the end of each semester.

Transfer credits must be approved. These credits are entered into a separate space on the JPIL transcript and will be listed under the title of the school that awarded the original credit. JPIL will also keep the transfer transcript and have it available to attach it to the official JPIL transcript when sending transcripts to colleges and universities when requested.

JPIL Grading Scale

JPIL uses the following grading scale. To qualify for honors points, the course title must include either *Honors* or *AP* designations. All internal JPIL GPA calculations are made with general and honors values. Reporting to colleges and universities, the GPA is calculated using the Simple Grade Point scale. Both cumulative GPAs, JPIL and Simple, are reported on transcripts.

Percentage (Rounded)	Letter Grade	General Grade Points	Honors Grade Points	Simple Grade Points
97-100	A+	4.30	4.80	4.00
93-96	A	4.00	4.50	4.00
90-92	A-	3.70	4.20	3.70
87-89	B+	3.30	3.80	3.30
83-86	B	3.00	3.50	3.00
80-82	B-	2.70	3.20	2.70
77-79	C+	2.30	2.80	2.30
70-76	C	2.00	2.50	2.00
65-69	C-	1.70	2.20	1.70
0-64*	F	0.00	0.00	0.00

*D grades are not possible at JPIL. Students must achieve at least a **C-** or higher to earn credit in any class. Students who earn below 65% have not met the standard for the course or for advancement to the next course.

Course Changes

Schedule changes are discouraged. All requests for course changes must be submitted within 10 school days of the start of a semester. Changes must be approved by parents and administration. If a student drops/changes a course after 10 days into a semester, he/she will receive a grade of "F" and loss of credit in the class dropped unless there are mitigating circumstances.

Failures

If a student fails a class that is a requirement for graduation or is a sequential course, the student may generally make up the course the following summer by attending a summer school program (either in a community college, local public high school program or an accredited online program) with approval by the administration for the course being taken. The student must provide administration with appropriate documentation of a passing grade at the completion of the program. Any student who fails two subjects at the semester or who demonstrates a continuing pattern of unsatisfactory grades may be asked to leave JPIL at the school's sole discretion.

Repeated Classes

If a student takes a class for a second time for any appropriate reason (as determined by the administration), both grades will appear on the student's transcript and count in the overall GPA. If passed, the credit will count in the total required for graduation.

Incomplete Policy

An "Incomplete" grade may be given on a semester report card for extended illness or extenuating circumstances as approved by administration. The student will be given a specific timeframe to complete work for the class. After the allotted time, the student will receive the grade as calculated with incomplete work. Any further extension requires approval by administration.

Advanced Placement (AP)

AP courses are rigorous, college-level classes in a variety of subjects that give students an opportunity to gain the skills and experience colleges recognize. Your AP score is a measure of your achievement in your college-level AP course. This score will be used by colleges and universities to determine if they will grant the student credit for what they have already learned, or allow the student to skip the equivalent course once they get to college (this is known as advanced placement). JPIL students register for AP exams in fall and take the exams in spring.

JPIL Provides Preparation for the following AP Exams:

- AP Statistics
- AP Calculus AB
- AP Calculus BC
- AP Chemistry
- AP US History
- AP Modern World History
- AP Spanish Language and Culture
- AP US Government and Politics
- AP English Literature and Composition
- AP English Language and Composition

CAMPUS MINISTRY

Campus ministry is an integral part of the educational process at Pope John Paul II High School. Through the charism of our namesake, Pope John Paul II, our program is designed to proclaim the Good News of Jesus Christ to its students and families, to build up the body of Christ in the community and to promote social justice through service to others.

Campus Ministry draws the entire community into responsible participation in the life, mission and work of the Church. To accomplish these outcomes, the school, through Campus Ministry, offers liturgies, retreats, and service.

Liturgies

Monthly all school masses are offered. Additional invitational masses will be offered throughout the year dependent upon availability of priests. Parents and friends of the school are always welcome to attend school liturgies. Within the first three weeks of school, all students will participate in a Mass of the Holy Spirit, celebrated with all Catholic schools, Pre-K through College, in the South Sound area.

Community Service Day

The community service day is usually held the day before Christmas Vacation. The community day begins with Mass and then sends out the students and staff (and often alumni) in groups to serve the community in a variety of areas. For example, serving lunch at the senior center or down at the Union Gospel Mission, etc. In the afternoon, all classes return to campus to discuss and then write a personal reflection on their service experience and then culminate with an ASB led Christmas celebration.

Retreat Program

Pope John Paul II High School offers multiple retreats for students that are based upon the charism and teachings of Pope John Paul II. They are thematically formulated around the School's three foundational educational elements of pursuing Truth, acting Virtuously, and building Community. Peer and adult leaders create an atmosphere of support, trust and sharing so that students can explore the challenges of Catholic/Christian

identity, relationships, values, courageous leadership and reconciliation in the context of their faith. The goal is to provide students with the opportunity to listen and respond to God's presence in their lives and the life of their communities.

Freshman Retreat: Theme - Build Community

"None of us is alone in this world; each of us is a vital piece of the great mosaic of humanity as a whole."

Pope John Paul II, Israel-Palestine - 9/22/1999

"It is especially for you, young people, to take on the great task of building a society where there will be more justice and solidarity."

Pope John

Paul II, World Youth Day VI - 8/15/1990

The objectives of the freshman retreat are to enculturate the School's newest members into their new school community and begin the process of developing their identity individually and collectively as persons of faith and members of the Pope John Paul II community. It is a time to reflect upon what it means to be and act as a "person for others".

Sophomore Retreat: Theme - Act Virtuously

"...make your generous and responsible contribution to the constant building up of the Church as a family, a place of dialogue and mutual acceptance, a space of peace, mercy and pardon."

Pope John Paul II, World Youth Day XII - 11/24/1991

"Through her example, may Most Holy Mary encourage you to be in the new millennium announcers of hope, love and peace!"

Pope John Paul

II, World Youth Day XV - 8/15/2000

The sophomore retreat focuses on what it means to act virtuously within the confines of Pope John Paul II High School and the broader contexts of their family, church community, civic community, and the world community. It is an opportunity for sophomores to reflect upon how their faith calls them and challenges them to act in a way that often contradicts their understanding and experiences of popular culture.

Junior Retreat: Theme - Faith and Prayer

"Freedom is not the ability to do anything we want, whenever we want. Rather, freedom is the ability to live responsibly the truth of our relationship with God and one another." Pope John

Paul II, Saint Louis, Missouri - 1/26/1999

"In prayer you become one with the source of our true light, Jesus himself." Pope John Paul II, Saint Louis,

Missouri - 1/26/1999

The junior retreat is a time for juniors to examine their understanding of faith as a relationship with Christ and how prayer (sacraments, liturgy, etc.) strengthens that relationship within the context of the various communities of which they are members. It is a time for juniors to reflect upon their relationships with family, friends, school community, and their church community as concrete evidence of God's love for them, their call to love others and their loving response to their God.

Senior Retreat: Theme - Courageous Leadership

"Call out to Jesus to remain with you always along the many roads to Emmaus of our time. May he be your strength, your point of reference, your enduring hope!" Pope John Paul II,

World Youth Day XII - 11/24/1991

"The human person, created in the image and likeness of God, cannot become a slave to things, to economic systems, to technological civilization, to consumerism, to easy success."

Pope John Paul II, Pozan, Poland - 6/3/1997

"...you are under threat from the bad use of advertising techniques, which plays upon the natural tendency to avoid effort and promises the immediate satisfaction of every desire, while consumerism that goes with it suggests that you should seek self-fulfillment especially in the enjoyment of material goods." Pope John Paul

II, Dilecti Amici - 3/31/1985

Leaving the comfort and security of high school presents many challenges similar to those seniors experienced in their transition from elementary school to high school. The senior retreat provides seniors with a brief time where they can distance themselves from the stresses of career/college selection, admissions to college, scholarship

applications and separation. Seniors have the opportunity to reflect upon this time as a call to courageous leadership which requires them, in light of their faith, not only to challenge some of the values of contemporary society but also to act accordingly. It is an opportunity for seniors to reflect upon their experiences of pursuing truth, acting virtuously, and building community at Pope John Paul II High School and how those experiences translate to their future roles as courageous leaders.

COMMUNITY SERVICE

"Seek to do good to one another" – Thessalonians 5:15

"But - I ask you - is it better to be resigned to a life without ideals...or rather...to seek the truth, goodness, justice, working for a world that reflects the beauty of God, even at the cost of facing the trials it may involve?" – Pope John Paul II, World

Youth Day XII, 11/24/91

Pope John Paul II High School's Community Service Program develops students who understand service as fundamental and intrinsic to their faith. Students engage in hands-on service in the local community. Service to others, especially those in greatest need, is a reflection of our values as a school, the ethic of Jesus and Catholic Social Teaching. The Community Service program is an extension of the school's culture of service.

- Students will be required to offer 80 hours of community service as a graduation requirement during their four years of high school.
- Placements must provide students with as much direct contact with those they serve as possible and appropriate.
- The school will select and approve placements that serve those with the greatest need of assistance.
- Students complete their service hours outside of school time and beyond the confines of our building
- Students are expected to reflect, write about and share their service experiences. Time during the Community Period will be set aside for service reflection and sharing.
- Seniors present a final Community Service Reflection Project as part of the graduation requirement.
- Selected placements or service sites will be approved based upon age appropriateness of students and will be patterned as follows:
 - Freshman will participate in 10 hours of service.
 - Sophomores will participate in 20 hours of service.
 - Juniors will participate in 20 hours of service.
 - Juniors and seniors may opt to perform their service hours during the summer. Summer service may be performed out of state/country at approved service sites with approved service agencies.
 - Seniors will participate in 30 hours of service and complete Community Service Reflection Project.

The Community Period (CP)

Philosophy: The purpose of the Community Period is to assist students to reach the goals of a JPII graduate, by educating students to pursue truth, act virtuously and build community. The community formed within each community period will become a small family of learners focused on providing holistic, ongoing support for all students. Some of the topics covered include: Habits of Mind and Resilience, school success skill development, Financial Literacy, class and whole school community building opportunities; Mass/special guest speakers, school-wide assemblies and more.

Requirements and Pathways:

Students must pass four years of Community Period to successfully complete the graduation requirements of Pope John Paul II High School. The specific graduation requirements completed in this class are the community service hours and 0.5 physical education credit over four years. Learning about healthy lifestyle choices and having active fun together are part of the CP experience. This is a pass/fail class and must be passed every semester to meet graduation requirements.

Identity - 9th Grade

Two semesters

Belonging, fitting in, finding your place – these are concerns of every person who enters a new environment. The *Identity* Community Period is designed to personally welcome 9th grade students to Pope John Paul II High School. Respect for the student as an individual and respect for all other members of the community is the foundation of this class. "Who are you?" This class will assist students in their first experiences of community service. As a part of this experience, over the course of the year, students will begin to reflect on and record their personal experiences with the service projects and the 9th grade year. During the 9th grade year, teachers will familiarize students with academic supports such as Schoology, time management, note and test taking strategies and growth mindset.

Exploration - 10th Grade

Two semesters

As students continue on the journey toward graduation, this is the time to really explore interests, talents and goals for their future. How students spend the next years of their high school education should be opening doors for their future. With the support of teachers and classmates, students will explore the possibilities! This 10th grade CP class will assist students as they grow in their experience of community service. Students will continue to reflect on and record personal service experiences.

Investigation - 11th Grade

Two semesters

The theme for 11th grade Community Period is with your future in sight, this year is the time to delve into possible college pathways to meet individual goals. This is the year for college entrance testing exams and beginning to pull together what is needed for application processes. Students will continue to grow and reflect on their experience of community service.

Courageous Leadership - 12th Grade

Two semesters

The 12th grade year is the time to prepare for life after high school. Focus will be placed on college applications, financial aid (FAFSA forms), and preparing for a more self-directed life after high school. Students will continue to grow in their experience of community service by selecting an approved organization that serves marginalized populations and by providing at least 30 hours of service based on a minimum of 4 hours per month throughout the school year. Teachers will assist students in finding placements, with the goal to have each student placed with a schedule of service by the end of September. Students will continue to reflect on and record personal experiences of their service and these reflections, along with those from earlier years, will be re-examined and integrated to create the senior reflection presentation in the Spring.

ENGLISH DEPARTMENT

Philosophy: The mission of English education in the high school, while integrating the values and teachings of the Catholic Church, is to expose students to the beautiful art of expression, through reading, writing, listening, and speaking. Students use literature in its many forms; short story, poetry, novel, essay, drama, and nonfiction to examine their perceptions of the present, the past, their personal values, and their potential and creativity. Students will read and respond to the literature studied in class both affectively and evaluatively, use critical skills in reading unfamiliar texts in order to develop an appreciation of the art of expression on many levels. Department classes also emphasize grammar and compositional skills required for effective communication in any venue.

Requirements and Pathways:

Students must pass four years of English to successfully complete the graduation requirements of Pope John Paul II High School. Students with a strong aptitude or interest in English are also encouraged to take English electives. In order to meet the needs of all students, JPPII HS offers many pathways for students to achieve success in English. While following a specific course pathway is the standard, movement is possible based upon student needs and teacher recommendation and/or approval. Students struggling with English may be required to attend extra assistance programs either as an elective or on a regular basis before or after school with the consent of the teacher.

	Emerging Scholars	College Prep	Honors College Prep
9 th	English 9	English 9	Honors English 9
10 th	World Literature	World Literature	Honors World Literature
11 th	American Literature	American Literature	Honors American Literature
12 th	English Literature and Composition	English Literature and Composition	College English for College Credit

English 9 / Honors English 9

1 credit | 2 semesters

Prerequisites: Placement test data and middle school teacher recommendation

English 9 provides a study of grammar and usage skills as well as a focus on composition skills for sentence, paragraph and essay. Literature includes short story, nonfiction, essay, novel, poetry and drama. Students will have the opportunity to discuss and analyze how literature affects and relates to their lives. Through explanation, experimentation and practice, writing skills are emphasized. Honors English 9 is designed for students who have demonstrated an above average ability in the area of Language Arts. While the curriculum is similar to that of the English 9 listed above, it is extended to challenge those students ready for more in-depth analysis and composition.

World Literature / Honors World Literature

1 credit | 2 semesters

Prerequisite for Honors World Literature: Honors English 9 (B or higher)

This course will introduce literary analysis and composition. The literature is selected from various world literature to deepen the students' appreciation and expand their awareness of cultural themes. The course will develop students' analytical skills, their vocabulary and their written communication. Honors World Literature will build composition skills through in depth literary analysis. While the curriculum is similar to that of World Literature listed above, it is extended to challenge those students who excel in literature. Students will be expected to read more extensively and produce more in-depth analysis within their compositions.

American Literature / Honors American Literature

1 credit | 2 semesters

Prerequisite for Honors American Literature: Honors World Literature (B or higher)

This course explores our American Heritage chronologically so that the student will become acquainted with the writers who have shaped our literary background. Students explore their own value system and that of the society in which they live through reading and writing about American novels. Compositions involving criticism, analysis, argumentation and comparison/contrast will be assigned. Honors American Literature explores our American Heritage and is a survey of the major writers, modes and themes in American literature including major figures such as Emerson, Thoreau, Hawthorne, Twain, Dickinson, Fitzgerald, Hemingway and Steinbeck. The primary objective of the course is to develop students' analytical skills through close reading of assigned material and in-depth class discussion. In addition to daily class assignments, extensive outside reading is required.

English Literature and Composition

1 credit | 2 semesters

The primary objective of this course is to prepare students for college by focusing on the writing process. Special emphasis will be placed on the development of analytical writing skills through a capstone senior paper. The literature is selected primarily from British authors.

SMU English 220 Literary Foundations

Meets the requirement for JPIL English credit | 4 SMU semester credits

Prerequisites: Honors American Literature (B or higher) or teacher approval

This course explores how literature functions by drawing connections between the works of the ancient and the modern world.

--Saint Martin's University Literary Studies Department

This one semester SMU Literary Studies college course will be offered to JPIL seniors over the course of the full school year. Literary works will be selected according to the theme of the course and may vary year-to-year. Students interested in this course should be prepared for extensive outside reading, active participation in daily seminar discussions, and writing to college-level standards. Assignments will include written reflections, creative writing, group projects, and a capstone 10-page paper. *A fee to Saint Martin's University will apply to this course; an official St Martin's transcript will be issued upon successful completion of the course. Course fees will be processed through SMU.*

FINE AND PERFORMING ARTS DEPARTMENT

Philosophy: The mission of fine arts education in the high school, while integrating the values and teachings of the Catholic Church, is to inform and challenge students' perceptions of artistic awareness both personally and culturally, and to give students the opportunity to fully participate in the creation of visual and/or auditory forms of art. Students do not have to have special talents to participate in fine or performing arts. Talent is certainly welcome and nurtured to its full potential, but *all students* are encouraged to experience the creative utilization of their spiritual, intellectual, emotional and physical selves regardless of a perception of "talent".

Requirements and Pathways:

All students must earn one credit from the fine and performing arts department. Both the student and the music program can benefit from a full four-year commitment to excel in vocal or instrumental music, preparing the student for participation in college level performance classes in the future.

Graphic Design and Production

1 credit | 2 semesters

This media arts course teaches the skills of photography, graphic design, and visual storytelling. Students will create their own designs and projects in several steps: brainstorming artistic ideas; organizing and developing them; and refining and creating media arts. Individual student projects may include photo portfolios, videos, marketing materials, visual journalism and communications. Students will present their work, and analyze others' work. The class will also work collectively to design and produce the JPIL Yearbook.

Art I & II

1 credit | 2 semesters

The purpose of this course is to establish basic drawing and painting techniques, familiarize students with various common art media, and to access creativity in two and three dimensions. Students will practice sketching as the primary beginning to all forms of visual art, and do work in charcoal, oil pastel, soft pastel, watercolor and acrylic paint, intaglio printing, and basic hand-built clay. We are also able to do a basic study of copper repousse' and cast bronze sculpture. Students will learn the theory of color compliments, shadow and highlight, textural contrast, and theory of brushstroke. This course is suitable for all students whether they consider themselves artists or not and regardless of the perception of natural aptitude.

Art III & IV

1 credit | 2 semesters

Prerequisites: Art I & II

Advanced art continues the exploration of all media and preparation of professional-quality portfolio. This course expands on all aspects of Art I and II but gives much more opportunity for self-directed projects and themes. Advanced art students are encouraged to work in series and develop creative ideas beyond a single assignment as is the standard professional practice. Advanced art students will also be pursuing long-term goals in art, such as researching scholarships, shows, and grants. They will also be tasked to commit their entire Art I-IV portfolio to digital format as is required for most art related submission. Advanced students are encouraged to formulate an Artist's Statement and to display work in public. A desire to pursue a career in art is not required. One does not have to graduate college with a fine arts degree to accept art scholarships.

Choir

1 credit | 2 semesters

JPII Choir accepts students who are willing to become members of a select group of individuals who accept the responsibility of bringing their gifts to create an exceptional ensemble. We will sing a variety of music from many historical periods and styles. Your skill level when you join the Choir does not matter because we work on vocal technique and musicianship daily. We represent our school community by performing in concerts, liturgical celebrations at the school and at the diocesan level, and choral festivals. Students will also have the opportunity to sing solos and in small ensembles. There are no pre-requisites except the willingness and effort to learn and contribute to the ensemble.

Jazz Band

1 credit | 2 semesters

Young musicians will have the opportunity to perform in various venues throughout the school year. As we are a small school, all students will be in one band class and are therefore the only instrumental representatives for Pope John Paul II High School. Performance is a significant part of the assessment for this class.

Advanced Jazz Band

1 credit | 2 semesters

Students who have successfully completed one year of Jazz Band and are interested in musical leadership including solos may qualify for this course. Advanced Jazz Band is evaluated under the honors grading scale. Performance is a significant part of the assessment for this class.

Digital Photography I & II

0.5 credit | 1 semester each

Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own spectacular shots! Learn how to display your work for exhibitions and develop skills important for a career as a

photographer. Building on the prior prerequisite course, further develop your photography skills by learning more professional tips, tricks, and techniques to elevate your images. Explore various photographic styles, themes, genres, and artistic approaches. Learn more about photojournalism and how to bring your photos to life. Using this knowledge, build a portfolio of your work to pursue a career in this field!

Animation I & II

0.5 credit | 1 semester each

Are you inherently creative? Do you have an eye for drawing, technology, and timing? If so, 2D Animation is the course for you! 2D animation creates movement in a two-dimensional artistic space. And in this course, you will learn the necessary skills to do just that. 2D Animation will give you the tools to conceptualize and bring your animation dreams to life! Using a variety of software and design programs, you'll have the power to transform your creative notions into reality! Design, define, and complete a variety of digital design projects including creating your own website!

Theater, Film, Cinema Production I & II

0.5 credit | 1 semester each

Lights! Camera! Action! This course will introduce students to the basics of film and theater productions. Students will learn about the basics of lighting, sound, wardrobe, and camerawork for both film and theater settings. The course also explores the history of film and theater and the influence that they have had on society. Students will analyze and critique three influential American films. In this semester, you will learn film history and film theory, what theater is, what its purposes can be, and a bit of theater's history, lighting, how lenses and filters are used to create the types of shots that directors seek, how the camera's position and movement can be manipulated to make a movie more engaging and aesthetically enjoyable, sound in both film and theater, and wardrobe and makeup in both film and theater.

MATHEMATICS DEPARTMENT

Philosophy: The mission of mathematics education in high school, while integrating the values and teachings of the Catholic Church, is to challenge students and provide them with strategies to identify real-world problems, organize information, devise a plan, solve the problem, and analyze the solution to communicate results. Students will be presented with real-world scenarios requiring reasoning, analysis, and the use of equations to model relationships. Fundamental number sense, algebraic processes, and geometric modeling are foundations of strong mathematical understanding. All math classes will be taught with the G.N.A.W. method approach, G-Graphically, N-Numerically, A-Algebraically, and W-Words (Verbally). Mathematics is a thing of beauty, exciting in its logic, elegance and coherence and found everywhere in the world around us. It builds the analytic spirit on which intelligent and precise thinking depends. All students need to have broad, deep and useful knowledge of mathematics in order to stay ahead of our global economic competitors. Students will practice skills and gain understanding needed to demystify mathematics.

Requirements and Pathways:

The math program offers students the opportunity to take college-level coursework and meet the WA State Standards. The mathematics program at JPIL is designed to prepare all students to be college and career ready. Students must pass four years of mathematics to successfully complete the graduation requirements of JPIL. Advanced Algebra must be completed as this is a four-year college admission requirement. In order to meet the needs of all students, JPIL offers many pathways for students to achieve success in understanding mathematics. While following a specific course pathway is the standard, acceleration/advancement is possible based upon student needs and teacher recommendation and/or approval. Each course has the prerequisite of a C- or higher earned in the previous class. Graphing calculators are required for all courses. All classes will have assessments with and without calculator technology.

	Emerging Scholars	College Prep	Honors College Prep
9 th	Algebra 1	Algebra 1 Geometry	Honors Geometry
10 th	Geometry	Algebra 2 Honors Geometry	Honors Algebra 2
11 th	Algebra 2	Honors Algebra 2 Pre-Calculus	Honors Pre-Calculus
12 th	Pre-Calculus	Honors Pre-Calculus AP Calculus AB AP Statistics	AP Calculus AB AP Calculus BC AP Statistics

Algebra 1

1 credit | 2 semesters

Prerequisite: Successful completion of a Pre-Algebra course or math 8 equivalent; Graphing calculator required: TI-84 Plus CE or better

This is a college-prep course involving algebra processes with real-numbers. Students will learn topics involving linear, quadratic, and polynomial equations. They will learn to solve, factor, and simplify expressions with variables. They will solve and graph systems of equations, as well as be introduced to functions, quadratic equations, absolute value equations and inequalities, and exponents and exponential functions, polynomials, and data analysis.

Geometry / Honors Geometry

1 credit | 2 semesters

Prerequisite for Honors Geometry: Algebra 1 (B or higher); Graphing calculator required: TI-84 Plus CE or better

This is a college-prep course involving geometric structure, congruence, similarity, and measurement. Emphasis will be placed on definitions/vocabulary, proofs and problem solving. Logical reasoning and critical thinking are the underlying concepts while exploring relationships with points, lines, angles, polygons, ratios and proportions, transformations, right triangle relationships, introduction to trigonometry, area, volume, and facts about circles. Students will also explore constructions with compasses. The Honors level course provides more rigorous applications and additional practice and assessment problems. Students are expected to work more independently and apply their learning to problem solving.

Algebra 2 / Honors Algebra 2

1 credit | 2 semesters

Prerequisite for Honors Algebra 2: Algebra 1 and Honors Geometry (B or Higher); Graphing calculator required: TI-84 Plus CE or better

This is a college-prep course that reviews algebra and geometry concepts with a focus on quadratic, exponential and logarithmic functions through systems of equations. This course will also cover factoring techniques, complex numbers, rational and negative exponents, logarithms, composition of functions, inverse functions, rational expressions and equations. If time allows then arithmetic and geometric sequences and trigonometric functions from Geometry will be covered. The Honors level course provides more rigorous applications and additional practice and assessment problems.

Pre-Calculus / Honors Pre-Calculus

1 credit | 2 semesters

Prerequisite for Honors Pre-Calculus: Honors Algebra 2 (B or higher); Graphing calculator required: TI-84 Plus CE or better

This is a college-prep course where students will extend their understanding by the study of advanced topics in algebra. Topics covered include functions and their graphs, finding real and complex roots of functions, properties of polynomial, rational, radical, exponential and logarithmic functions. The second part of this course focuses on Trigonometry and concludes with a study of parametric equations and polar coordinates, using matrices to solve systems of equations, properties of sequences and series, and mathematical inductions. Students will be expected to derive many of the formulas introduced throughout the course. These are required for AP courses. Any student interested in a career in engineering, science, mathematics, or computer programming should take this course. This course uses graphing calculators to appropriately analyze, support and extend mathematical concepts. The Honors level course provides more rigorous applications and additional practice and assessment problems.

AP Calculus AB

1 credit | 2 semesters

Prerequisite: Honors Pre-Calculus (B or higher); Graphing calculator required: TI-84 Plus CE or better

This college-level course is based on College Board's Course and Exam Description (CED) of AP Calculus AB Curriculum which includes limits, derivatives, applications of derivatives, integrals, applications of integrals and an introduction to differential equations. This course and its corresponding exam requires the use of graphing calculators to appropriately support and expand mathematical concepts. The AP designation signifies that this course is taught with the rigor of a college level introductory Calculus course. The AP exam is not required to earn high school credit for this course. This class prepares students for the AP Exam in May, with registration in the Fall. Any student interested in a career in engineering, science, mathematics, computer programming, or degrees requiring calculus would benefit from this course.

AP Statistics

1 credit | 2 semesters

*Prerequisite: Honors Pre-Calculus (B or higher);
Graphing calculator required: TI-84 Plus CE or better*

This college-level course is based on College Board's Course and Exam Description (CED) of AP Statistics which introduces students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. The AP designation signifies that this course is taught with the rigor of a college level introductory statistics course. This class prepares students for the AP exam in May, with registration in the Fall. Any student interested in a career in business, finance, research, psychology, medical sciences, or degrees requiring statistics would benefit from this course.

Independent Study Courses

Credit to be determined

Prerequisites: Administration approval required

Students who exceed the previous curriculum may opt to take an independent study course with the approval of administration. Possible courses may be extensions of Calculus, focus on individual math topics such as linear algebra, number theory, history of mathematics, or discrete math. Students at this level are encouraged to take the AP Statistics course instead of an independent study course as most college majors require some statistics.

MODERN LANGUAGE DEPARTMENT

Philosophy: The mission of modern language education in the high school, while integrating the values and teachings of the Catholic Church, is to provide students with a combination of grammatical and communicative skills with a cultural background in the language of choice. Listening, speaking, reading and writing within the language are the foundation and key components of learning. Throughout their course of study, students will develop a heightened awareness and appreciation of cultural issues pertaining to all countries who utilize the language being studied.

Requirements and Pathways:

Students must pass three years of foreign language to successfully complete the graduation requirements of Pope John Paul II High School. Occasionally students come to high school with a previous background in a foreign language. Students who would like to start at a level beyond first year must take a test to determine placement.

	Emerging Scholars	College Prep	Honors College Prep
9 th		Spanish 1	Spanish 2
10 th	Spanish 1	Spanish 2	Spanish 3
11 th	Spanish 2	Spanish 3	Spanish 4
12 th	Spanish 3	Spanish 4	Honors Spanish 5

Spanish 1

1 credit | 2 semesters

This course is designed as an elementary Spanish course that introduces the student to the language and cultures of Spanish speaking peoples. Students develop the ability to speak, read and write about themselves and other people, family, food, their possessions, places, cities, age, hobbies, sports and shopping. The course develops students' speaking, listening, reading and writing competence in basic predictable situations. This course is gradually conducted more frequently in Spanish as students progress through the curriculum.

Spanish 2

1 credit | 2 semesters

Prerequisites: Spanish 1 or placement test

In this course, students further develop communicative proficiency in Spanish and learn more about the cultures of the Spanish speaking peoples. Students develop improved accuracy in communication and increased awareness and knowledge of culture and history through discussion, film, and reading. The course focuses students' speaking, listening, reading and writing competence in less predictable situations. This course is conducted primarily in Spanish.

Spanish 3

1 credit | 2 semesters

Prerequisite: Spanish 2

Spanish 3 prepares students to speak, read and write in the three major time frames (past, present, future). Students will read about, complete special projects, and prepare reports and presentations on topics that introduce them to the art, crafts, music, dance, literature, and film of Spanish speaking communities. The course prepares students to develop paragraph length discourse in present, past and future tenses to express hypothetical ideas and negotiate contexts where a wide variety of vocabulary and structures is required. This course is conducted almost exclusively in Spanish.

Spanish 4

1 credit | 2 semesters

Prerequisite: Spanish 3

Spanish 4 develops students' spoken fluency and reading and writing proficiency. Students also study Spanish speaking cultures in greater depth, focusing on one culture in particular. Students use authentic reading and listening materials as they review the more complex grammatical structures in depth. Career opportunities connected with Spanish language competence are also discussed in class. Emphasis is placed on further developing students' Spanish proficiency where context is not predictable. This course is conducted almost exclusively in Spanish. Student may choose to take the AP Spanish Language and Culture exam.

Honors Spanish 5

1 credit | 2 semesters

Prerequisite: Spanish 4

Honors Spanish 5 is conducted entirely in Spanish. Students complete a comprehensive review of Spanish grammar. Special attention is given to more complex grammatical structures. Students will develop their speaking, listening, reading, and writing proficiency in Spanish. The AP Spanish Language curriculum requires that the student be able to write a well-developed essay in Spanish and discuss a variety of topics in Spanish. The course will incorporate a rich and varied selection of literary texts, historical and cultural readings, periodical readings, films, television programs, and guest speakers. Students are encouraged to take the AP Spanish Language Exam.

Other Modern World Languages:

Other modern world languages are available as online courses taken as an independent study. Please speak with administration about availability of languages. Students are urged to consider whether an independent study matches their learning style and must have approval from the administration to take a language other than Spanish. Additional hardware of a USB headset with microphone is required for alternate languages.

PHYSICAL EDUCATION AND WELLNESS DEPARTMENT

Philosophy: The mission of physical and wellness education classes at Pope John Paul II High School are to provide strategies that promote wellness, and make fitness a lifetime priority while challenging students in a collaborative environment. Through integration of the above mentioned mission and the values and teachings of the Catholic Church, students are instilled with the attitudes and beliefs that encourage a healthy way of living in the future. Furthermore, we want to give students the knowledge, experience, and desire essential to carry out a life of fitness and wellness. It is in this framework that the physical education and wellness department join enthusiastically in the mission of helping develop the God-given potential in every student.

Requirements and Pathways:

Students must pass two semesters of physical education and one semester of health to successfully complete the graduation requirements of JP II High School. The first is taken in the freshmen year and the second is earned through participation in 4 years of the Community Period (.0625 credit per semester).

Physical Education

1 credit | 2 semesters

This class will provide students with an introduction to a variety of activities that can become lifetime habits of a healthy lifestyle. Emphasis will be placed on fundamentals, safety concerns, health issues, basic strategies, and skill development.

Health and Wellness

0.5 credit | 1 semester

The content of this course will be drawn from the broad areas of physical, social, and mental health. Emphasis is placed on the wellness approach and the following health issues: goal setting and decision making, stress management, communication skills, mental and emotional health, family and social health, communicable and non-communicable diseases, substance abuse, and relationships. Other topics of study are First Aid and CPR, fitness, nutrition, sleep, anatomy and physiology, substance abuse and addictions, disease and prevention, and health careers.

THEOLOGY DEPARTMENT

Philosophy: Theological education at JPIL begins with the awareness that all members of the school community are religious educators, assisting parents as the primary educators of their children. Theology classes explore the theological background of Christianity and Catholicism in particular. Students of all faith backgrounds will be invited to participate in a variety of personal and communal experiences of God. In these experiences, following the grad at grad, they will be prompted to reflect on their own religious beliefs and to deepen their relationship with God.

The Theology Department emphasizes both an academic and experiential exploration of reason and revelation in Scripture and Tradition. Students will develop a basic academic knowledge of the major doctrines and practices of Catholicism. Class readings of textbook and primary documents, discussions, prayer, and personal reflection are essential. Courses explore how each individual is created and unconditionally loved by God; community is the living out of loving respect each person deserves. The Church's teaching on morality and social justice emphasize that faith in Jesus as Christ obligates one to live as a person for others.

Requirements and Pathways:

Students must pass four years of theology to successfully complete the graduation requirements of Pope John Paul II High School.

Catholic Foundations and Personal Identity

1 credit | 2 semesters

9th grade

This course introduces first year students to the foundations of Catholicism with a focus on Sacred Scripture and Sacred Tradition as the two "pillars" of faith. Semester 1 focuses on the central beliefs, attitudes, and practices of Catholicism. Semester 2 focuses on a deeper study of the Old Testament and the history of our salvation. Students learn how to navigate the Bible with basic exegetical skills within the Tradition of the Church and are challenged to recognize Scripture's relationship to their own personal identity.

Jesus of History, Christ of Faith

1 credit | 2 semesters

10th grade

This course explores Christology in a thorough exploration of the New Testament, Paschal Mystery, and early debates of the person of Christ in the Christological Controversies. Students are challenged in their own sense of personal discipleship and invited to answer the question of Jesus to His disciples: "Who do you say that I am?"

The Church and Sacraments

1 credit | 2 semesters

11th grade

This course invites students to see their own experience reflected in the living structures of the Church. Semester 1 leads students toward deeper understanding of the Church through ecclesiology and Church history using the Marks and Models of the Church, including an introduction to ecumenism. In Semester 2, students learn about sacramentality and the history and theology of Sacraments as the way to encounter the living Jesus.

Moral Theology and Social Justice

1 credit | 2 semesters

12th grade

This course gives students an opportunity to reflect on their own integration of Catholic moral principles and everyday living. Both general and specific moral issues are examined, with a particular focus on the teachings of John Paul II. Topics for discussion include lifestyles, particularly sexuality, marriage, and vocations; bioethics; social justice and Catholic Social Teaching; and peace, including just war theory and principles of nonviolence.

SCIENCE DEPARTMENT

Philosophy: The mission of the Science Department is to connect Pope John Paul II High School's goals of academic excellence and the values and teachings of the Catholic Church to our understanding and comprehension of science in today's world. For this reason, science courses are designed to provide students with an academic opportunity that reflects high standards of performance in the study of various fields of science, the use of inquiry, and critical thinking with an appreciation of God's divine gift of creation of the universe. The Science department focuses on providing students with a scientist's approach to science; so that students will understand how an experiment is designed, conducted, and presented. The curriculum provides an understanding of the nature of scientific knowledge in relation to math skills, scientific writing, and computer technology as tools to support scientific inquiry and understanding.

Requirements and Pathways:

The science program is designed to prepare all students for college and career readiness. The curriculum allows students to take college-level coursework and exceed the WA State Standards. Students must pass three years of science to complete the graduation requirements of JP II High School. In order to meet the needs of all students, JP II High School offers three pathways for students to achieve success in understanding science. While following a specific course pathway is the standard, acceleration/advancement is possible based on student needs and teacher recommendation and/or approval. Each course has the prerequisite of a C- or higher earned in the previous class. Lab skills, inductive reasoning, and quantitative precision will be emphasized in accompanying lab investigations.

	Emerging Scholars	College Prep	Honors College Prep
9 th	MSI	MSI Honors MSI	Honors Biology
10 th	Biology	Biology Honors Biology	Chemistry AP Chemistry
11 th	Chemistry	Chemistry AP Chemistry	AP Chemistry
12 th	Science Elective	Physics Honors Physics Science Elective	Physics Honors Physics Science Elective

Methods in Scientific Inquiry / Honors Methods in Scientific Inquiry (MSI)

1 credit | 2 semesters

Prerequisites for Honors MSI: Algebra 1 (B or higher)

Methods of Scientific Inquiry is designed as an inquiry-based, method-oriented, interactive examination of science. Topics of study include physical science (physics and chemistry), earth science (meteorology, geology, and climate change), and astronomy. Honors MSI students study the same content as the MSI class but are assigned additional projects to deepen their understanding of the topic and its connections with other scientific concepts. Honors MSI students are assigned a more significant leadership role during lab activities. In addition, the regular unit assessments will include specific problems that require students to think more profoundly and generate more broadly-useful conclusions.

Biology / Honors Biology

1 credit | 2 semesters

Prerequisites for Honors Biology: Honors MSI (B or higher)

Biology is the study of life. This course emphasizes the fundamental unity of life via the relationships between structure and function in living organisms. Throughout the course, the major life processes among living organisms are covered. Honors Biology is a rigorous class in which students complete independent projects in each unit while pursuing the same content as the Biology class. In addition, the regular unit assessments will include specific problems requiring more in-depth thought and the ability to see beyond the facts into the strategies behind functions and behaviors we observe in the living world.

Chemistry

1 credit | 2 semesters

Calculator required: TI-84 Plus CE or better

Chemistry provides the student with a comprehension of how and why the periodic table, atomic theory, and molecular theory accurately demonstrate the behavior of the elements and molecules that make up the world. In addition, laboratory investigations are performed to develop a more robust understanding of basic underlying chemical concepts.

AP Chemistry

1 credit | 2 semesters

Prerequisite: Algebra II and Honors Biology (B or higher); Graphing calculator required: TI-84 Plus CE or better

This college-level course is based on the College Board's Course and Exam Description (CED) of AP Chemistry, which introduces students to the fundamental concepts of Inorganic Chemistry, including atomic structure and properties, molecular structure and properties, intermolecular forces, chemical reactions, kinetics, thermodynamics, equilibrium, and acid-base

chemistry. Laboratory investigation and mathematical concepts are an integral part of AP Chemistry. The AP designation signifies that this course is taught with the rigor of a college-level introductory chemistry course. This class prepares students for the AP exam in May, with registration in the Fall.

Physics / Honors Physics

1 credit | 2 semesters

*Prerequisite for Honors Physics: Concurrent enrollment in Pre-Calculus or Calculus (B or higher)
Graphing calculator required: TI-84 Plus CE or better*

Physics is a high school-level lab-oriented course designed to be accessible to students with at least Algebra 2 mathematical skills. Emphasis is placed on a fundamental understanding of physics principles, such as motion, forces, momentum, and energy. Honors Physics students study the same content as the Physics class. However, they are tasked with a more significant leadership role during lab investigations and regularly are assigned homework problems that require the more rigorous application of physics concepts. In addition, the regular unit assessments will include specific problems that require students to think more profoundly and generate more broadly-useful conclusions.

SOCIAL STUDIES DEPARTMENT

Philosophy: The social studies department at Pope John Paul II is committed to fostering a culture of critical thinking, civic engagement, and global awareness among our students. We believe that the study of history, geography, economics, government, and culture is essential for developing an informed and responsible citizenship that respects human dignity and diversity. Our curriculum is guided by the principles of Catholic social teaching and the standards of the Washington State Office of Superintendent of Public Instruction. We aim to provide our students with the knowledge, skills, and values that will enable them to contribute positively to their communities and the world.

Requirements and Pathways:

Students must pass three years of Social Studies to successfully complete the graduation requirements of Pope John Paul II High School, and many four-year college admission requirements. In order to meet the needs of all students, JPPII HS offers three pathways for students to achieve success in Social Studies. While following a specific course pathway is the standard, movement is possible based upon student needs and teacher recommendation and/or approval. Students struggling with Social Studies may be required to attend extra assistance programs either as an elective or on a regular basis before or after school with the consent of the teacher. Each course has the prerequisite of a C- or higher completion of the previous class.

Washington State History

0.5 credit | 1 semester

This is a required graduation course for out-of-state transfer students taken in an independent on-line study format. In Washington State History, students will learn the history of the Pacific Northwest from the frontier to present times, emphasizing Washington State. Topics include structure and function of Washington state and local government, physical and cultural, and economical features of the State of Washington.

	Emerging Scholars	College Prep	Honors College Prep
9 th	Big History	Big History	Big History
10 th	Modern World History	Modern World History	Honors Modern World History (targeting AP exam)
11 th	US History	US History	AP US History
12 th	US Government Elective / Study Hall	Honors US Government Economics	Honors US Government Honors US Government (Independent Study to prepare for the AP Test)

Big History Project

0.5 credit | 1 semester

The Big History Project is an online social studies curriculum that explores the history of the Universe from the Big Bang to the present and beyond. It is a multidisciplinary course that integrates science, history, and humanities to help students develop critical thinking, writing, and reading skills. The course is divided into 10 units, each focusing on a key threshold of increasing complexity in the natural and human world. The course also teaches students how to evaluate different sources of information and perspectives using claim testing.

Modern World History

1 credit | 2 semesters

Prerequisites for Honors World History: Big History (B or higher)

Modern World History is a sophomore course designed to provide students with an overview of the major events, themes, and developments that shaped the modern world from 1450 to the present. Students will explore topics such as the Age of Exploration, the Enlightenment, the Industrial Revolution, imperialism, nationalism, revolutions, wars, decolonization, globalization, and human rights. The course will also help students develop skills in historical thinking, analysis, research, and communication. Honors students will analyze primary and secondary sources, engage in historical inquiry and debate, and develop critical thinking and writing skills. The course will also emphasize the connections and interactions among different regions and cultures of the world.

US History / AP US History

1 credit | 2 semesters

Prerequisites for AP US History: Honors Modern World History (B or higher)

US History is a course for juniors to cover the major events and themes of US history from the colonial era to the present day. Students will learn about the political, social, economic, and cultural developments that shaped the nation and its role in the world. Students will also develop their skills in historical thinking, analysis, and writing. The course will include primary and secondary sources, as well as multimedia materials. AP US History is a college-level course. Students will be expected to read primary and secondary sources, participate in class discussions and activities, and write essays and document-based questions. The course will prepare students for the AP US History exam in May.

US Government / Honors US Government

0.5 credit | one semester

US Government is a course which will provide students with an understanding of the principles and institutions of the US political system. Students will learn about the foundations of US democracy, the structure and functions of the federal government, the rights and responsibilities of citizens, and the role of political parties and interest groups in the electoral process. The course will also explore current issues and challenges facing the United States and its relations with other countries. The course will foster critical thinking and civic engagement skills through reading, writing, discussion, and participation in simulations and projects.

The Honors US Government course is designed to prepare a student for the AP US Government and Politics exam. Students interested in taking the AP exam will be registered for a second semester course of Independent Study Honors US Government. This additional course is designed as a self-paced study course to include comparative government systems and the use of released AP exams as practice in preparation for the May AP exam.

Economics

0.5 credit | one semester

Economics introduces students to the basic concepts and principles of microeconomics and macroeconomics. Students will learn how individuals, households, firms, and governments make decisions that affect the allocation of scarce resources. Topics include supply and demand, elasticity, consumer choice, production and costs, market structures, market failures, national income accounting, inflation, unemployment, economic growth, fiscal policy, monetary policy, and international trade. The course also develops students' analytical and critical thinking skills through problem-solving exercises and discussions of current economic issues.

TEACHER ASSISTANT (TA)

Philosophy: Teacher assistants serve JP II by assisting an individual teacher or staff member with support work under their direct supervision. Students receive a pass/fail grade.

Prerequisite: 10th-12th graders who are responsible and self-motivated: approval of the teacher/staff member required.

Office Assistant

0.5 credit | 1 semester

Office Assistants serve JP II by carrying out important tasks such as assisting with clerical work, answering phones, helping with special projects. Students receive a pass/fail grade.

Technology Assistant

0.5 credit | one semester

Prerequisite: Students with an understanding of computer systems and the ability to assist with troubleshooting problems.

Technology Assistants serve JP II by assisting the Technology Coordinator with technical work on student and staff computers. Students receive a pass/fail grade.

Science TA

0.5 credit | 1 semester

This TA ensures the science labs are compliant with Health Department regulations, they take inventory and they set-up/clean-up for labs and dissections.

Campus Ministry TA

0.5 credit | 1 semester

This position is appropriate for an individual invested in the Catholic faith, who is willing to assist with administrative tasks, setting up for Mass, supporting spiritual opportunities and planning retreats.

Athletics TA

0.5 credit | 1 semester

Assists the Athletic Director with operational tasks such as uniform distribution, inventory, equipment maintenance and occasional clerical tasks.

Academic Tutor

0.5 credit | 1 semester

Prerequisite: Advanced skills in the area in which they will tutor others, teacher recommendation.

Academic Tutors assists individuals who need educational support during their study hall. The academic tutor will be under the direction and supervision of a classroom teacher. Students receive a pass/fail grade.

ELECTIVES

Philosophy Electives courses are offered so that students have a choice to learn more about a subject they are interested in or to explore new areas of interest. A variety of elective classes are offered both in-person and on on-line. Two elective credits are required for graduation.

In-Person Elective Choices

AOPA: Intro to Flight and Aircraft Systems (I)

AOPA: The Flying Environment (II)

Art I & II

Art III & IV

Choir

Communications and Public Speaking

Computer Science Principles

Environmental Science

Graphic Design and Production

Jazz Band

AOPA: Introduction to Flight / Aircraft

Systems Part I (Offered in 2023-24)

1 credit | 2 semesters

In this course, students will take a closer look at aircraft exploring the types of aircraft in use today before going on to learn how aircraft are made and how they fly. They will gain an in-depth understanding of the forces of flight—lift, weight, thrust, and drag—including how to make key calculations. Students will learn aircraft design, stability and controls. The course will conclude with a focus on career skills related to these topics.

AOPA: The Flying Environment

Part II (Offered in 2024-25)

1 credit | 2 semesters

This course is foundational for both manned and unmanned aviation, and will prepare students to take either of two Federal Aviation Administration tests: The Private Pilot Knowledge Test or the Part 107 Remote Pilot Knowledge Test. Topics include: pre-flight procedures, airspace, radio communications, aviation phraseology, regulations, airport operations, aviation safety, weather, cockpit management, and emergency procedures.

Art I & II

1 credit | 2 semesters

The purpose of this course is to establish basic drawing and painting techniques, familiarize students with various common art media, and to access creativity in two and three dimensions. Students will practice sketching as the primary beginning to all forms of visual art, and do work in charcoal, oil pastel, soft pastel, watercolor and acrylic paint, intaglio printing, and basic hand-built clay. We are also able to do a basic study of copper repousse' and cast bronze sculpture. Students will learn the theory of color compliments, shadow and highlight, textural contrast, and theory of brushstroke. This course is suitable for all students whether they consider themselves artists or not and regardless of the perception of natural aptitude.

Art III & IV

1 credit | 2 semesters

Prerequisites: Art I & Art II

These classes continue the exploration of all media and the preparation of a professional-quality portfolio. This course gives much more opportunity for self-directed projects and themes. They will also be tasked to commit their entire Art I-IV portfolio to digital format as is required for most art related submissions. Students are encouraged to formulate an Artist's Statement and to display work in public.

Choir

1 credit | 2 semesters

JPII Choir students are willing to accept the responsibility of bringing their gifts to create an exceptional ensemble. This course is suitable for all students because vocal technique and musicianship will be developed within the class. Students will sing a variety of music and represent the school community by performing in concerts, liturgical celebrations, and choral festivals. There are no pre-requisites except the willingness and effort to learn and contribute to the ensemble.

Communication and Public Speaking

1 credit | 2 semesters

This class will teach students the basic skills of verbal and nonverbal communication, elements that impact the quality of communication, evaluation and critique of public speeches and organization of presentations and speeches. Students will become more effective at meeting others, developing critical thinking skills, creating persuasive oral and written messages, and more. This course will be participatory, and experiential, in an encouraging and supportive environment. We will practice public speaking and presentations, including motivational, instructional, debate, and impromptu speeches. We will also learn about conversational skills including active listening, group facilitation, interview skills, and cultural awareness.

Computer Science Principles

1 credit | 2 semesters

Students will be introduced to the ideas and practices of computer science and computational thinking.

Environmental

1 credit | 2 semesters

Prerequisites: Algebra II and Chemistry

The goal of this course is to provide students with the scientific principle, concepts and methodologies to understand the interrelationships of the natural world. Students learn to identify and analyze environmental problems both natural and human-made, to evaluate the risks associated with these problems and examine solutions for resolving and/or preventing them. The course includes topics such as climate change, alternative energy sources, pollution control, ecology, water treatment, disposal options for hazardous and non-hazardous waste and other current ecological topics of concern.

Graphic Design and Production

1 credit | 2 semesters

This media arts course teaches the skills of photography, graphic design, and visual storytelling. Students will create their own designs and projects in several steps: brainstorming artistic ideas; organizing and developing them; and refining and creating media arts. Individual student projects may include photo portfolios, videos, marketing materials, visual journalism and communications. Students will present their work, and analyze others' work. The class will also work collectively to design and produce the JPIL Yearbook.

Jazz Band

1 credit | 2 semesters

Musicians will have the opportunity to perform in various venues throughout the school year. Performance is a significant part of the assessment for this class.

On-Line Elective Choices

On-line elective courses have a \$30 per semester administrative fee. Parents must promptly complete the required additional paperwork to enroll students in on-line courses. *Some courses require specific course materials to be purchased.

English/Language Arts

Great Speeches, Debates, Essays

0.5 credit | 1 semester

In this course students will not only learn about historical pieces of literature and oratory, (including Churchill, Kennedy & ML King) but will also examine their use of language, how messages are communicated and delivered for the desired effect. By the end of this course, students will understand how to analyze and respond to speeches, debates and essays, how to write clear arguments and counterarguments and deliver with emotion and command of the English language.

Creative Writing (11th/12th grade) 0.5 credit | 1 semester

Writing begins with excellent reading skills. In this course, students will begin with essential reading skills that will help them to understand and identify literary themes and how to analyze literature with evidence. After mastering skills such as character development, structural choices and point of view, students will review foundational American literature from the Colonial Period through the Modern Period. From there, students will build their essential writing skills and learn how to write convincing, evidence-supported arguments and narratives. They will hone their research and writing process, as well as learn about the latest options available in writing technology and tools. Students will explore how to utilize speaking and listening to become more effective writers and how to use digital media to present their work.

Gothic Literature: Monster Stories 0.5 credit | 1 semester

From vampires to ghosts, these frightening stories have influenced fiction writers since the 18th century. This course will focus on the major themes found in Gothic literature and demonstrate how the core writing drivers produce, for the reader, a thrilling psychological environment. Terror versus horror, the influence of the supernatural, and descriptions of the difference between good and evil are just a few of the themes presented. By the time students have completed this course, they will have gained an understanding of and an appreciation for the complex nature of dark fiction.

Mythology and Folklore 0.5 credit | 1 semester

Mighty heroes! Angry gods and goddesses! Cunning animals! Mythology and folklore have been used since the first people gathered around the fire as a way to make sense of humankind and our world. This course focuses on the many myths and legends woven into cultures around the world. Starting with an overview of mythology and the many kinds of folklore, the student will journey with

ancient heroes as they slay dragons and outwit the gods, follow fearless warrior women into battle and watch as clever animals outwit those stronger than themselves. They will explore the universality and social significance of myths and folklore, and see how they are still used to shape society today.

Journalism I & II 0.5 credit | 1 semester each

Are you a storyteller at heart? Are you always the first one to know what's going on at school or in your town and excited to share the latest breaking news? If so, you are the kind of person every online, print, and broadcast news outlet is searching, and Journalism Semester 1: Introduction is the perfect course for you! Explore the history of journalism and see how social media and the digital world has changed the way news media operates. Learn the basics of press law, the code of ethics journalists should follow and understand how to make your writing and speaking more powerful.

Science

Anatomy & Physiology I & II 0.5 credit | 1 semester each

Increase your understanding about the form and function of the human body! Starting with the relationship between anatomy and physiology, you will then learn about cell structure and their processes. Discover the functions and purposes of the skeletal, muscular, nervous, and cardiovascular systems as well as diseases that affect those systems. Becoming familiar with the terminology of the human body is essential to those pursuing health sciences or wanting to gain a greater sense of how the human body works. Students will learn about the structure, function, and interrelation between the lymphatic, immune, respiratory, digestive, urinary, and the endocrine systems. The reproductive system is also discussed along with hereditary traits and genetics. Finally, students will explore the importance of accurate patient documentation as well as technology used in the industry.

Astronomy I & II

0.5 credit | 1 semester each

Follow your enthusiasm for space by introducing yourself to the study of astronomy. This course will include topics such as astronomy's history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and the methods used by astronomers to learn more about the universe. Further knowledge is gained through the study of galaxies, stars, and the origin of the universe.

Social Studies

Contemporary World Problems

0.5 credit | 1 semester

Contemporary World Problems analyzes and evaluates various aspects of world issues from the viewpoint of economics, government and citizenship. This course examines the responsibilities of citizenship; and, how citizens have historically worked to initiate changes in government. The course addresses and analyzes the economic effects and impacts of differing economic systems around the world. Topics covered include international migration, the ethics of technology and the environmental and cultural factors influencing change in the world today.

History of the Holocaust

0.5 credit | 1 semester

Holocaust education requires a comprehensive study of not only times, dates, and places, but also the motivation and ideology that allowed these events. In this course, students will study the history of anti-Semitism; the rise of the Nazi party; and the Holocaust, from its beginnings through liberation and the aftermath of the tragedy. This is a multi-disciplinary study, integrating world history, geography, American history, and civics. Students will gain an understanding of the ramifications of prejudice and indifference, the potential for government-supported terror, and they will get glimpses of kindness and humanity in the worst of times.

Anthropology I & II

0.5 credit | 1 semester each

The aim of anthropology is to use a broad approach to gain an understanding of our past, present, future and address the problems humans face in biological, social and cultural life. This course will explore the evolution, similarity and diversity of humankind through time. It will look at how we have evolved from a biologically and culturally weak species to one that has the ability to cause catastrophic change. Exciting online video journeys to different areas of the world will also be presented in the course.

Washington State History

0.5 credit | 1 semester

The Washington State History course covers the early history of the state through its development to the present day. The course tracks the history of the state by featuring the interplay of people, environment, geography, economics, and government throughout the years. This course is a requirement for all out-of-state transfer students.

Human Geography (12th grade)

0.5 credit | 1 semester

Human Geography is the study of humankind's understanding of, interaction with, and effects on the Earth. The topic of human geography combines elements of various fields of study, including: geography, social studies, history, economics and political science. It utilizes the methods and tools of geographers. In this course, students learn about various concepts related to geography including maps and terminology. They study about population and demographics and the impact of culture & politics on humans. They will also understand the effects of urbanization and its impact on humankind.

Philosophy

0.5 credit | 1 semester

This course will take you on an exciting adventure that covers more than 2500 years. Along the way, you'll run into some very strange characters. For example, you'll read about a man who hung out on street corners, barefoot and dirty, pestering everyone he met with questions. You'll read about another man who climbed inside a stove to think about whether he existed. Despite their odd behavior, these and other philosophers of the Western world are among the most brilliant and influential thinkers of all time. As you read about them, you'll see where many of the most fundamental ideas of Western civilization came from. You'll also get a chance to ask yourself some of the same questions these great thinkers pondered. At the end, you'll have a better understanding of yourself and the world around you, from atoms to outer space and everything in between.

Sociology I & II

0.5 credit | 1 semester each

The world is becoming more complex. How do your beliefs, values and behavior affect the people around you and the world we live in? In this increasingly connected world, students will examine problems in our society and learn how human relationships can influence the life of the student. Exciting online video journeys to different areas of the sociological world are also presented in the course.

Arts/Music

Exploring Art in World Cultures

0.5 credit | 1 semester

This course covers art from several periods and regions all over the world. Students learn about the beauty of prehistoric art which includes cave paintings, megaliths and sculptures. The period of western art from the ancient Romans to the medieval period produced some incredible art and architecture. In this course, you will also study

about the ancient Roman, Early Christian and medieval art. The course also dwells on the spectacular art produced in the Spanish world as well as Asia. When you complete this course, you will have a good understanding and appreciation for art from different parts of the world.

Music in World Cultures

0.5 credit | 1 semester

The Music in World Cultures Course examines music throughout the ages and from around the world. The course helps you to get a better understanding of various cultures, providing you with a diverse overview of the music created in those cultures. It also covers the benefits of music, careers, ancient music, and music in the Middle Ages. Other lessons within the course cover Europe's Renaissance, Baroque, Western Classical, and Romantic Music, as well as music from Canada, South America, Australia, Oceania, and Asia. The course even delves into modern music and how it pertains to society today. The goal of the course is to provide you with a good and well-rounded knowledge of music from the earliest times to the modern day.

Theater, Film, Cinema Production I & II

0.5 credit | 1 semester each

Lights! Camera! Action! This course will introduce students to the basics of film and theater productions. Students will learn about the basics of lighting, sound, wardrobe, and camerawork for both film and theater settings. The course also explores the history of film and theater and the influence that they have had on society. Students will analyze and critique three influential American films. In this semester, you will learn film history and film theory, what theater is, what its purposes can be, and a bit of theater's history, lighting, how lenses and filters are used to create the types of shots that directors seek, how the camera's position and movement can be manipulated to make a movie more engaging and aesthetically enjoyable, sound in both film and theater, and wardrobe and makeup in both film and theater.

Engineering & Computer Courses

Concepts of Engineering and Technology

0.5 credit | 1 semester

Each day, we are surrounded by technology and engineering projects. From our phones to the bridges we drive over, engineering and technology influence many parts of our lives. In Concepts of Engineering and Technology, you will learn more about engineering and technology careers and what skills and knowledge you'll need to succeed in these fields. You'll explore innovative and cutting-edge projects that are changing the world we live in and examine the design and prototype development process. Concepts of Engineering and Technology will also help you understand the emerging issues in this exciting career field.

Digital Photography I & II

0.5 credit | 1 semester each

Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own spectacular shots! Learn how to display your work for exhibitions and develop skills important for a career as a photographer. Building on the prior prerequisite course, further develop your photography skills by learning more professional tips, tricks, and techniques to elevate your images. Explore various photographic styles, themes, genres, and artistic approaches. Learn more about photojournalism and how to bring your photos to life. Using this knowledge, build a portfolio of your work to pursue a career in this field!

Animation I & II

0.5 credit | 1 semester each

Are you inherently creative? Do you have an eye for drawing, technology, and timing? If so, 2D Animation is the course for you! 2D animation creates movement in a two-dimensional artistic space. And in this course, you will learn the

necessary skills to do just that. 2D Animation will give you the tools to conceptualize and bring your animation dreams to life! Using a variety of software and design programs, you'll have the power to transform your creative notions into reality! Design, define, and complete a variety of digital design projects including creating your own website!

Cybersecurity I & II

0.5 credit | 1 semester each

We depend more and more on the technologies we interact with every day, and we put more and more of our personal data out there online. Can all of that data really be kept "secret"? We all need to know more about how to protect our personal information, especially given how much we rely on and use our network devices and media. You'll learn about the various parts of your computer, how they work together, and how you can manipulate them to keep your data safe. You'll also dive into the tools, technologies, and methods that will help protect you from an attack and discover the many opportunities in the rapidly growing field of cybersecurity.

Career & Technical Education

Criminology

0.5 credit | 1 semester

From the nightly news to personal experiences with victimization, crime seems to be all around us and is a top concern of society members. In this course, we will explore the field of criminology or the study of crime. In doing so, we will look at possible explanations for crime from psychological, biological, and sociological standpoints, explore the various types of crime and their consequences for society, and investigate how crime and criminals are handled by the criminal justice system. Why do some individuals commit crimes but others don't? What aspects in our culture and society promote crime and deviance? Why do individuals receive different punishments for the same crime? What factors shape the criminal case process, from arrest to punishments?

Forensic Science

0.5 credit | 1 semester

Fingerprints. Blood spatter. DNA analysis. The world of law enforcement is increasingly making use of the techniques and knowledge from the sciences to better understand the crimes that are committed and to catch those individuals responsible for the crimes. Forensic science applies scientific knowledge to the criminal justice system. This course focuses on some of the techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, the student will follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed.

Personal and Family Finance

0.5 credit | 1 semester

How do our personal financial habits affect our financial future? How can we make smart decisions with our money in the areas of saving, spending, and investing? This course introduces students to basic financial habits such as setting financial goals, budgeting, and creating financial plans. Students will learn more about topics such as taxation, financial institutions, credit, and money management. The course also addresses how occupations and educational choices can influence personal financial planning, and how individuals can protect themselves from identity theft.

Nutrition and Wellness

0.5 credit | 1 semester

Learn how to fuel your body, maintain your emotional and physical health, and find your way around the grocery store and kitchen in Nutrition and Wellness. This course prepares you for a healthy life and provides you with the essential skills you need to plan and make healthy and delicious meals for you, your family, and your friends. You'll learn how to budget for your meals, shop for groceries, and fit cooking into a busy schedule of school, work, and other responsibilities.

Forestry and Natural Resources

0.5 credit | 1 semester

Forests and other natural resources play an important role in our world, from providing lumber and paper products to providing habitat for birds and animals. In the Introduction to Forestry and Natural Resources course, you'll learn more about forest ecology, management, and conservation. You'll explore topics such as environmental policy, land use, water resources, and wildlife management. Finally, you'll learn more about forestry related careers and important issues facing forestry professionals today.

Renewable Technologies

0.5 credit | 1 semester

Interested in transforming energy? With concerns about climate change and growing populations' effects on traditional energy supplies, scientists, governments, and societies are increasingly turning to renewable and innovative energy sources. In the Introduction to Renewable Technologies course, you'll learn all about the cutting-edge field of renewable energy and the exciting new technologies that are making it possible. You'll explore new ways of generating energy and storing that energy, from biofuels to high-capacity batteries and smart electrical grids. You'll also learn more about the environmental and social effects of renewable technologies and examine how people's energy decisions impact policies.

Sports Officiating

0.5 credit | 1 semester

In this course, students will learn the rules, game play, and guidelines for a variety of sports, including soccer, baseball, softball, basketball, volleyball, football, and tennis. In addition, they will learn the officiating calls and hand signals for each sport, as well as the role a sport official plays in maintaining fair play.

Nursing I & II

0.5 credit | 1 semester each

Nursing is an in-demand career, perfect for someone looking for a rewarding and challenging vocation in the healthcare sector. With a strong focus on patient care, a nurse must be skilled in communication, promoting wellness, and understanding safety in the workplace. In Health Science: Nursing, you will explore communication and ethics, anatomy and physiology, and the practice of nursing. Learn how to build relationships with individuals, families, and communities and how to develop wellness strategies for your patients. From emergency to rehabilitative care to advances and challenges in the healthcare industry, discover how you can launch a fulfilling career providing care to others.

Peer Counseling

0.5 credit | 1 semester

Helping people achieve their goals is one of the most rewarding of human experiences. Peer counselors help individuals reach their goals by offering them support, encouragement, and resource information. This course explains the role of a peer counselor, teaches the observation, listening, and emphatic communication skills that counselors need, and provides basic training in conflict resolution, and group leadership. Not only will this course prepare you for working as a peer counselor, but the skills taught will enhance your ability to communicate effectively in your personal and work relationships.

Law and Order: Intro to Legal Studies

0.5 credit | 1 semester

Imagine if there were no laws and people could do anything they wanted. It's safe to say the world would be a pretty chaotic place! Every society needs some form of regulation to ensure peace in our daily lives and in the broader areas of business, family disputes, traffic violations, and the protection of children. Laws are essential to preserving our way of life and must be established and upheld in everyone's best interest. In Law and

Order: Introduction to Legal Studies, you'll delve deeper into the importance of laws and consider how their application affects us as individuals and communities. Through understanding the court system and how laws are actually enacted, you will learn to appreciate the larger legal process and how it safeguards us all.

Veterinary Science: The Care of Animals

0.5 credit | 1 semester

As animals play an increasingly important role in our lives, scientists have sought to learn more about their health and well-being. Taking a look at the pets that live in our homes, on our farms, and in zoos and wildlife sanctuaries, this course will examine some of the common diseases and treatments for domestic animals. Toxins, parasites, and infectious diseases impact not only the animals around us, but at times...we humans as well! Through veterinary medicine and science, the prevention and treatment of diseases and health issues is studied and applied.

National Security

0.5 credit | 1 semester

Do you know what it takes to keep an entire nation safe? Not only does this effort require knowledge on how to handle disasters, but it demands a cool head and tremendous leadership abilities. In National Security, you will have the opportunity to learn about the critical elements of the job, such as evaluating satellite information, analyzing training procedures, assessing military engagement, preparing intelligence reports, coordinating information with other security agencies, and applying appropriate actions to various threats. Put yourself in the position of the country's decisive leaders and develop your own knowledge base and skill set necessary to meet the requirements of our nation's most demanding career.

Business Management

0.5 credit | 1 semester

Management is the cornerstone of any successful organization. No business or company can expect to reach its stated goals unless those running the entity are skilled in managing others. In this course, our goal is to show students how to master every fundamental aspect of management. Topics include: Entrepreneurship; Business Basics; Resource Allocation; Organizational Structure and Management Techniques; Economics; Financial Data; Risk Management Strategies; Information Technology; Supply Chain Management.

Biotechnology

0.5 credit | 1 semester

How is technology changing the way we live? Is it possible nature can provide all the answers to some of science's most pressing concerns? In Biotechnology 1a: Introduction, you'll learn the basics of biotechnology and evolutionary theory, explore the various ways we store and preserve food, and discover the process of fermentation and microbiology. This course will also cover the importance of breeding plants and hybridization and how early breeding programs led to the study of genetics and an understanding of the function of genes. Finally, you'll delve into early industrial discoveries and explore the developments in biotechnology during the industrial revolution.

First Aid and Safety

0.5 credit | 1 semester

Students learn and practice first aid procedures for a variety of common conditions. They learn how to appropriately respond to emergency situations and will review procedures for choking and CPR for infants, children and adults.