



2023-2024 COURSE CATALOG

Archbishop Thomas J. Murphy High School
12911 39th Avenue SE Everett, WA 98208-6159
Main Office: (425) 379-6363
Fax: (425) 385-2875
www.am-hs.org

Contents

General Information.....	4
English and Language Arts.....	10
Fine Arts (Visual & Performing).....	13
Mathematics.....	20
Physical Education and Health.....	24
Science	26
Social Science	31
Theology	34
Career and Technical Education.....	37
Academic Resource Center.....	42
World Languages	44

Alphabetical Course Listing

Academic Mentor -----	42	English 12/Utopias & Dystopias -----	12
Academic Support I, II, III & IV -----	42	English 12 (Honors) -----	12
Advanced Ceramics -----	16	Environmental Science -----	28
Advanced Drawing and Painting -----	15	Foundation of Art Through Drawing & Painting -----	15
Advanced Graphic Arts -----	16,39	French I -----	45
Algebra I -----	20	French II -----	45
Algebra II -----	21	French Language & Culture II -----	46
Algebra II/Trigonometry -----	21	French III -----	46
Algebra II/Trigonometry (Honors) -----	22	Future Ready -----	40
AP Biology -----	28	Geometry -----	21
AP Calculus AB -----	23	Graphic Arts -----	16,38
AP Calculus BC -----	23	Guitar I -----	18
AP Chemistry -----	28	Guitar II -----	18
AP Computer Science -----	37	Health -----	24
AP Computer Science Principles -----	37	Health & Health Care Technology -----	29
AP Economics -----	33	Human Body Systems -----	27
AP English Literature and Composition -----	11	Human Body Systems for HSP -----	29
AP French Language & Culture (French IV) -----	46	Introduction to Art/Ceramics -----	15
AP Government & Politics: United States -----	33	Introduction to Art/Drawing and Painting -----	15
AP Human Geography -----	33	Introduction to Art/Graphic Art -----	16,38
AP Physics C: Mechanics, Electricity, Magnetism -----	28	Introduction to Business -----	40
AP Spanish Language & Culture (Spanish IV) -----	45	Introduction to Information Technology -----	37
AP Statistics -----	23	Jazz Ensemble -----	19
AP US History -----	32	Marketing & Management -----	40
AP World History -----	31	Medical Interventions -----	30
Basic Geometry -----	21	Modified English -----	43
Biology -----	26	Modified Math -----	43
Business Pathways Program Internships -----	41	Multivariable Calculus (Honors) -----	23
Catholic Cultures -----	36	Office Assistant/Teacher Aide -----	39
Ceramics -----	16	Physical Education -----	24
Chamber Choir (Zero Period) -----	17	Physics -----	27
Chemistry -----	27	Pre-Algebra -----	20
Choral-Aires -----	18	Pre-Calculus -----	22
Climate and Climate Change -----	27	Pre-Calculus Fundamentals -----	22
Communications -----	43	Pre-Calculus (Honors) -----	22
Conceptual Physics -----	26	Piano Workshop -----	19
Concert Band -----	17	Principles of Biomedical Science -----	29
Concert Choir (Day Choir) -----	17	Retail Internship -----	41
Course One: Revelation and the Old Testament -----	34	Senior Social Studies -----	32
Course Two: Jesus Christ and the New Testament -----	34	Social Media Office Assistant -----	41
Course Three: The Paschal Mystery and the Gospels -----	35	Social Sciences 12 (Honors) -----	32
Course Four: The Church Foundations and Mission -----	35	Spanish I -----	44
Course Five: The Sacraments and God's Grace -----	35	Spanish II -----	44
Course Six: Morality and God's Love -----	35	Spanish Language & Culture II -----	44
Course Seven: Catholic Social Teaching -----	35	Spanish III -----	45
Course Eight: Ecumenical and Interreligious Issues -----	35	Strength and Conditioning -----	24
Crossing Cultures and Com. and Strategies -----	39	String Orchestra (Zero Hour) -----	18
Drama (Introduction to Acting for the stage) -----	13	String Orchestra/Chamber Choir (Zero hour) -----	18
Drama, Spring Play (Production for the stage) -----	13	Summer Strength and Conditioning -----	25
English 9 -----	10	Theater Technology -----	14,38
English 9 (Honors) -----	10	Theater Technology (Production for the Stage) -----	14,38
English 10 -----	10	Theology 12 (Honors) -----	36
English 10 (Honors) -----	11	US History -----	31
English 11 -----	11	World History -----	31
English 12/Creative Writing -----	12	Yearbook -----	38
English 12/Social Differences -----	12		

GENERAL INFORMATION

GRADUATION REQUIREMENTS

Attendance

Students graduating from Archbishop Murphy High School must attend eight semesters of high school or its equivalent and earn the appropriate number of credits as shown on pages 5 and 6. One-half credit (.5) is equal to one period of instruction for one 90-day semester.

Credit Requirements

The curriculum at Archbishop Murphy High School is designed to prepare students to enter colleges or universities. Within this college preparatory framework, we seek to direct students into courses which will consistently challenge their capacity and potential. Succeeding at Archbishop Murphy High School requires rigorous effort by students in both their classes and in their assignments. A total number of credits required to graduate from Archbishop Murphy High School will vary as AMHS transitions to the block schedule. Academic credits are assigned each semester for each course in which a passing grade is earned. A passing grade in a year-long course earns one credit (1.0), while passing a semester-long course generates one-half credit (.5).

Please note: Student must complete service hours as specified in the Archbishop Murphy School Handbook.

Please note: Students repeating academic courses may only be awarded credit once.

Please note: Students matriculating from another high school will be required to meet with their counselor and the Academic Vice Principal to establish the number of credits necessary to fulfill the graduation requirements at Archbishop Murphy High School.

The courses required for graduation from Archbishop Murphy High School meet or exceed the minimum entry requirements of colleges and universities in Washington State. The subjects listed in the following sections are required for graduation from Archbishop Murphy High School.

AMHS Graduation Requirements Matrix						
Subject	Credits Earned during:					Total Credits
	9th grade	10th grade	11th grade	12th grade		
Theology	1.0	1.0	1.0	1.0	4.0	
English	1.0	1.0	1.0	1.0	4.0	
Math	1.0	1.0	1.0		3.0	
Science	1.0	1.0	1.0		3.0	
World Language	1.0	1.0			2.0	
Social Science		1.0	1.0	1.0	3.0	
PE	1.0			0.5*	1.5	
Health	0.5				0.5	
Fine Arts (Visual & Performing)		1.0	1.0		2.0**	
Electives			1.0	3.5	4.5	
CTE***	0.5				0.5	
Total Credits	7.0	7.0	7.0	7.0	28.0	

* A 0.5 credit in PE may be waived. See your counselor for verification.

** As a Washington State High School graduation requirement, students are to complete 2.0 credits in Fine Arts (Visual & Performing). Students may substitute 1.0 credit of Fine Arts (Visual & Performing) for a course in alignment with their post-secondary goals. Students will work with their counselor to establish their plan.

*** As a Washington State High School graduation requirement, students are to complete 1.0 credit of Career & Technology Education. Health can fulfill both the Washington State graduation requirement and 0.5 credit of CTE.

Class Schedule Changes

Student requests for a legitimate class change will be honored within the first 6 days of each semester. After this time, student-initiated class changes will be granted only for exceptional reasons and with Vice Principal permission.

Waiving Graduation Requirements (Excluding PE) Due to extenuating circumstances an individual's graduation requirements may be modified. All waiver requests will be heard by the Vice Principal. Check with your counselor before you begin this process.

Consideration of the waiver will be based on the following:

1. Alternative learning experience.
2. Grade level of student.
3. All other graduation requirements must be met.

Admission Requirements for Two-Year Colleges

Students who have graduated from high school, or are 18 years of age, may be admitted after completing the following:

1. An application for community college admission.
2. An application fee (if appropriate) is paid.
3. An official high school transcript (if appropriate).

Most community or technical colleges require a placement test prior to registration.

Admission to Private and Public Four-Year Colleges and Universities

Out-of-state colleges and universities may have different requirements than those within Washington State. Please refer to *The College Handbook*, individual college catalogs or websites for specific requirements. These tools are available in the AMHS Counseling & Career Center.

When applying to an in-state private or public four-year college or university, students are required to provide the following:

1. Application must be completed and signed.
2. Application fee.
3. Official high school transcripts.
4. Official scores from SAT/ACT (may be optional).
5. Recommendations if requested by the college.

If applicable, official college transcripts must be submitted for college credit to be awarded. *The following criteria provide guidelines for admission to Washington's public baccalaureate institutions. Meeting minimum requirements does not ensure admission to a particular institution. Some requirements may be waived under certain circumstances.*

College Academic Distribution Requirements (CADRs)

To be eligible for admission to a four-year university or college, students must complete the following college preparatory courses, or vocational, integrated, or college course equivalents, before enrolling:

English	4 years	
Mathematics	3 years minimum (Algebra and above)	
Social Studies	3 years	
Science	2 labs minimum (Biology required; Chemistry or Physics recommended)	
World Language	2 years minimum	
Fine Arts(Visual & Performing)	1 year	

Students are encouraged to pursue additional course work beyond these minimums in order to be more competitive applicants and to be better prepared for college level course work. College admission counselors also recommend that students take challenging loads during their senior year if they want to be considered as serious candidates.

For a more detailed explanation, please read the following information:

- **ENGLISH: Four years** of study are required, at least three of which must be in composition and literature.
- **MATHEMATICS:**

Mathematics requirements for students applying to Washington State Universities:

- 3 credits: Algebra I, Geometry, and Algebra II (intermediate algebra), or Integrated Math I, II, and III. Passing the state mandated high school assessment in math is equivalent to earning the first 2 CADR credits of high school math (Algebra I & Geometry or Integrated Math I and II).

Note: Successful completion of math through pre-calculus meets the requirement for 3 credits of math and the senior-year math requirement (below).

- Senior Year Math-Based Quantitative Course: During the senior year of high school, students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses listed above; or by completing a math-based quantitative course like statistics, applied math, or appropriate career and technical courses; or by completing an algebra-based science course taken during the senior year that would satisfy this requirement and part of the science requirement below.

Note: The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math.

Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus).

- **SOCIAL SCIENCE: Three years** of study are required in history including: World History, US History, and Senior Social Studies.
- **SCIENCE: Three years of science** are required for graduation from AMHS. To meet the CADRs, **two lab sciences** are required. Conceptual Physics is the introductory course. Based on placement test results, some students may enter directly into Biology. All science courses are lab-based classes. One year of biology must be completed. All college-bound students are encouraged to complete at least three years of science, including the core of biology, chemistry and physics.

- **WORLD LANGUAGE: Two years** of study are required. The two years must be devoted to a single world language and must be in advancing sequence.
- **FINE ARTS (VISUAL & PERFORMING): One year** of study is required in the Fine Arts (Visual & Performing), or an additional year in any of the academic areas defined above. Fine Arts (Visual & Performing) include drawing & painting, ceramics, graphic arts, drama, choir, band, and theater technology.

College Testing

For high school graduates, in-state public and private universities had required at least one ACT or SAT score report. Recently, many universities have become test-optional. It is the student's responsibility to check the requirements of universities to which they plan to apply. Test registration is available online. It is the student's responsibility to register.

SAT: www.collegeboard.com

ACT: www.actstudent.org

It is recommended that students take either the ACT or SAT in the spring of their junior year, and then (if they desire) again in the fall of their senior year.

Freshmen, sophomores and juniors take the PSAT (Preliminary SAT) in October each year as a practice for the SAT. AMHS registers the students for this exam and it is given on-site. Juniors (only) are eligible to compete for National Merit scholarships based on their PSAT exam scores.

COLLEGE CREDIT OPPORTUNITIES WHILE IN HIGH SCHOOL

Advanced Placement Courses

Archbishop Murphy High School offers Advanced Placement courses for highly capable students. The AP classes are in preparation for the College Board AP examinations given in May. Students enrolled in AP courses need to realize they are making a serious commitment to a year-long course. Only under special circumstances would a student be allowed to drop an AP class. An application or instructor's permission is required for all AP classes. The AP examinations are offered annually to give high school students opportunities to demonstrate college-level achievement. Benefits which students may derive from these examinations include:

- Exemption by colleges or universities from beginning level courses and permission for students to take higher level classes in a specific field.
- Academic college credit awarded for examinations taken.
- College tuition savings — students can earn college credit if they score a 3, 4 or 5 on the AP exam.
- Eligibility for college honors and other special programs open to students who have received AP recognition.

The AP classes offered at AMHS are:

AP English Literature and Composition
 AP Calculus AB
 AP Calculus BC
 AP Statistics
 AP Biology

AP Chemistry
AP Physics C: Mechanics, Electricity & Magnetism
AP US History
AP Government & Politics: United States
AP World History
AP Economics
AP Human Geography
AP Computer Science Principles
AP Computer Science
AP Spanish Language & Culture
AP French Language & Culture

AP Classes Are College-Level Classes

Students considering entering AP classes should understand that these courses are demanding and require much more time outside of class than regular classes. **All AP classes are a full year and earn one credit. Any student taking an AP class is required to take the AP exam. The AP exam score is not factored into his/her grade that is earned at AMHS. Note: If parents or students have questions pertaining to AP, please contact your counselor.**

The Matteo Ricci program is a college level program for seniors offered in conjunction with The Matteo Ricci Institute of Seattle University. At Archbishop Murphy High School, the program consists of three linked courses, English 12 Honors, Social Science 12 Honors, and Theology 12 Honors. Subjects covered include economics, political theory, civics, poverty, social justice, world literature, and expository and literary writing. Students practice regular weekly essay writing, learn the skills of argumentation, and participate in weekly seminar discussions of classical and contemporary thinkers. Satisfactory completion of each course will earn the student up to 15 credits from Seattle University. Credits earned are eligible to transfer to any college or university depending on the individual institution's policy regarding the acceptance of transfer credit.

COURSE DESCRIPTIONS

ENGLISH AND LANGUAGE ARTS

The English department has developed a program that offers a broad range of courses that not only fulfill Archbishop Murphy graduation requirements, but are excellent preparation for college and university programs.

English 9

(9)

(1 year, 1.0 credit)

English 9 is a comprehensive literature and composition course required of all freshmen. Students study all the genres of literature: short stories, novels, poetry, drama, non-fiction. The course explores roots of western culture through the study of myth and the vocabulary development. Students practice expository writing, literary analysis and poetry writing. Effective oral communication skills are also stressed.

English 9 (Honors)

(9)

(1 year, 1.0 credit)

Prerequisite: Application required.

English 9 Honors is offered in conjunction with English 9. All freshman students at AMHS are enrolled in English 9, but students accepted into the Honors program elect to participate in four additional seminars, held each quarter, in order to earn the Honors designation.

English 10

(10)

(1 year, 1.0 credit)

Sophomore students read masterpieces of world literature, from both Eastern and Western cultures, from ancient times through the nineteenth century. Students study the historical and cultural contexts of these works and study literary techniques in order to become critical readers. Sophomores also develop skills in vocabulary, writing, grammar, usage and oral communication.

English 10 (Honors)

(10)

(1 year, 1.0 credit)

Prerequisite: Application Required.

Students are exposed to a wide range of world literature and learn to read carefully and critically, both for personal enjoyment and to better comprehend diverse ideas, experiences and all modes of expression. The course also emphasizes formal writing skills, including clarity, precision, organization and documentation. Students write essays about related topics. Additional time is spent on grammar and verbal communication skills.

English 11

(11)

(1 year, 1.0 credit)

A comprehensive American literature and composition course required of all juniors. Readings include fiction, non-fiction, poetry and drama. Effective reading, writing, listening, speaking and thinking skills are learned through thematic analysis of literary works and of the student's own writing. This course also teaches standardized test-taking skills to help students prepare for the SAT.

AP English Literature and Composition

(11)

(1 year, 1.0 credit)

Prerequisite: Application Required.

AP Literature and Composition is based on the College Board curriculum. The course focuses on close reading and critical analysis of fiction, poetry, and drama. Engaging in rigorous reading, discussion, and writing activities, students consider how authors use language to effectively communicate big ideas. Special emphasis is given to readings in American Literature. This class prepares students for the required AP Literature and Composition exam in May.

*AP exam required, exam fee estimate: \$95-100.

English 12: World Literature and Composition – Creative Writing

(12)

(1 year, 1.0 credit)

First semester English 12 is a survey course in composition and world literature. Students work to hone skills in reading, writing, speaking, listening and thinking necessary for college and post-college life. The reading includes many genres of world literature including fiction, drama, poetry and nonfiction. Special attention is given to literary history from the Renaissance through the Modern age. Students write analysis, response and personal essays and engage in various forms of discussion and presentation.

During second semester of senior year, students will be enrolled in Creative Writing which entails significant reading and writing. Students will study great works of world literature in the interest of developing their own imaginative voice in writing. Writing assignments for the class will be both analytical and creative, emphasizing a variety of different genres and rhetorical modes.

English 12: World Literature and Composition—Social Difference

(12)

(1 year, 1.0 credit)

This reading and writing workshop class focuses on the various experiences of identity, power, privilege, oppression, and culture among people who have historically been considered on the margins of their societies. Students will confer with the instructor to identify issues and readings of interest and opportunities for presentation through writing and speaking. Additional work will focus on the Socratic seminar method and vocabulary development.

English 12: World Literature and Composition – Utopias & Dystopias

(12)

(1 year, 1.0 credit)

First semester English 12 is a survey course in composition and world literature. Students work to hone skills in reading, writing, speaking, listening and thinking necessary for college and post-college life. The reading includes many genres of world literature including fiction, drama, poetry and nonfiction. Special attention is given to literary history from the Renaissance through the Modern age. Students write analysis, response and personal essays, and engage in various forms of discussion and presentation.

During second semester of senior year, students will be enrolled in Utopias & Dystopias. The notion of utopianism or “social dreaming” has existed for thousands of years, and as humans have aspired to create an ideal society, they have left a rich legacy of literature. This class examines the questions surrounding the perfection of different communities through analysis of historical and contemporary texts. Students will engage in imaginative projects, reflective writing, and an assortment of self-selected readings.

English 12- Matteo Ricci (Honors)

(12)

(1 year, 1.0 credit)

Prerequisite: Application Required.

Seattle University credit option available - HUMT 1850M World Literature and Culture (credit can be purchased from Seattle University in October at a discounted rate, last year \$425 / 5 credit course)

This course is taught in conjunction with Seattle University’s Matteo Ricci Institute and must be taken with Social Science 12 Honors and Theology 12 Honors. The Global Literature and Cultures class asks students to examine how language and stories present significant and enduring questions across multiple cultural contexts. Students will practice methods of inquiry using several critical theories in order to engage with nonfiction and fiction texts and the human experiences they portray. The acts of reading, writing, and discussion afford us the opportunities to learn how language, identity, power, privilege, and social context shape values and human interactions. Satisfactory completion of this course enables students to earn five (5.0) credits from the Matteo Ricci Institute at SU.

*Course fee: Students may purchase college credit at reduced tuition rate through Seattle University.

FINE ARTS (Visual & Performing)

The study of fine arts contributes to the total development of each student. Fine arts help students develop the attitudes, characteristics, and intellectual skills required to participate effectively in today's society and economy. The arts teach self-discipline, reinforce self-esteem, and foster the thinking skills and creativity valued in the workplace. They teach the importance of teamwork and cooperation. They demonstrate the direct connection between study, hard work, and high levels of achievement. (Archdiocese of Seattle, The Arts Curriculum 2006)

Each Fine Arts class at AMHS will offer the student experience performing or creating works of art. In each class the student will learn about diverse cultures and artistic history, creative expression, and public presentation. Students will be exposed to art criticism as they remember, understand, apply, analyze, evaluate and create new works of visual and performance art.

Students who wish to pursue a career or study postsecondary art must prepare themselves at the high school level. Jobs in interior design, graphic arts, fashion design, animation, architecture, photography, video production, sound design, theater technology, vocal and instrumental music, and acting all require a strong foundation in the arts. Jobs in other fields benefit from a background in fine arts because the arts explore relationships between ideas and objects and serve as links between thought and action. This ability of divergent thinking helps students to meet the needs of a complex and competitive society.

THEATER ARTS

Drama (Introduction to Acting for the Stage)

(10, 11, 12)

(1 year, 1.0 credit)

This course is designed to introduce the student to performance through historical analysis of the art of acting, the study of acting methodology and performance. Students will be introduced to a sampling of the great works. Students will attend and review plays and performances. Students will apply study of methodology of acting in a series of improvisational scenes and short memorized monologues and dialogues. Students will be expected to perform in the Christmas Play, Stations of the Cross, and a final project.

*Course fee: Fall Play/Movie, \$50

Drama, Spring Play (Production for the Stage)

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Teacher signature on forecasting card required.

This course offers students the experience of creating a full dramatic production—the AMHS Spring Play. Students will work collaboratively, under the supervision of a faculty director, to plan, rehearse, produce, and perform a full length production. The process will consist of auditions, rehearsals, various technical work, and performances after school. Students wishing to be on the stage crew should enroll in Theater Technology II.

*Course fee: \$200 for Spring Musical.

Theater Technology

(10, 11, 12)

(1 year, 1.0 art or 1.0 tech. credit)

This course is an introduction to theater technology and stagecraft. Students will study sets, costumes, lighting, sound, production design, and more. This class is offered concurrently with Drama (Introduction to Acting for the Stage). Students enrolled in Theater Technology will design and provide technical support for the AMHS productions, including concerts, the AMHS Musical and final projects

Theater Technology (Production for the Stage)

(10, 11, 12)

(1 year, 1.0 art or 1.0 tech. credit)

This course is an introduction to theater technology and stagecraft. Students will study sets, costumes, lighting, sound, production design, and more. This class is offered concurrently with Drama, Spring Play (Production for the Stage). Students enrolled in this class will design and provide technical support for the AMHS productions.

VISUAL ARTS

Each visual art student must take an introduction to Art class in their chosen discipline.

Introduction to Art is a hands-on foundation course that will teach the elements and principals of art. This survey course will cover basic elements and principals of design and color, concepts and critical thinking related to creative thinking, problem seeking and solving, construction meaning, elements and principals of three dimensional design, time design including narratives and non-narratives, and interdisciplinary arts. Art history and cultural aspects will be interwoven throughout this study. Students will work with a variety of media including charcoal, pastels, clay, glaze and much more.

This semester will not only prepare students for the second semester of their chosen course, but will give them experience with a variety of visual art forms, which include studio and digital media.

First year Visual Arts students should choose Introduction to Art/Ceramics, Introduction to Art/Graphic Arts, or Introduction to Art/Drawing and Painting. During the first semester, the students will study the foundations of art, and continue to the second semester to apply these concepts in their chosen discipline.

Introduction to Art/ Drawing and Painting

(10, 11, 12)

(1 year, 1.0 credit)

The first semester of this studio class will introduce the students to the foundations of art while experiencing a variety of media focusing on the Art Elements and Principles.

During the second semester, students will work with a variety of materials including charcoal, colored pencils, pen, watercolor paint, acrylic paint and much more. Students will study and create art in a variety of styles and perspectives, while considering work from the masters and their styles.

Foundation of Art through Drawing and Painting

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Introduction to Art/Drawing and Painting

This is a studio course that will continue the study of drawing and painting. Students will work with design elements and organization principals. Students will explore how to create the illusion of depth and motion, as well as work with pattern and texture. Students will learn the styles of the masters and practice the techniques. Students will focus on how to visually communicate at multiple levels while developing and expressing a visual voice.

Advanced Drawing and Painting

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Foundations of Art through Drawing and Painting

This year long studio course will continue the study of drawing and painting. This course places a stronger focus on more complex techniques and meaning. Each student will work with the teacher to design individual student curriculum.

Introduction to Art/Ceramics

(10, 11, 12)

(1 year, 1.0 credit)

The first semester of this studio class will introduce the students to the foundations of art while experiencing a variety of media.

The second semester will focus on clay as an art medium. Students will learn about the properties of clay through hand-building. Students will learn about glaze and firing techniques while finishing these assignments. Art appreciation, ceramic art history, and diverse cultures will all be considered while completing the thematic clay projects.

Ceramics

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Introduction to Art/Ceramics

This year long studio course will continue the study of clay as an art medium. This course places a stronger focus on more complex building and finishing techniques. Students will spend time hand building, wheel throwing, and additional kiln arts. Students will collaborate with the instructor to plan, organize, and execute advanced projects based on students' interests. Students will critique each project and continue to set new goals throughout the year.

Advanced Ceramics

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Ceramics and teacher signature on forecasting card required.

This year long studio course will continue the study of clay as an art medium. Students will continue to focus on hand building, wheel throwing, and additional kiln arts. Students will continue to collaborate with the instructor to create a unified body of work with a strong visual voice.

Introduction to Art/Graphic Arts

(10, 11, 12)

(1 semester or 1 year) (0.5 art or 0.5 tech. credit) or (1.0 art or 1.0 tech. credit)

The first semester of this studio class will introduce the students to the foundations of art while experiencing a variety of media.

During the second semester, students will plan and publish design projects and create attractive layouts that visually communicate messages clearly, while utilizing the elements and principles of design, color and typography. Students will use a variety of computer programs, as well as work by hand with print and T-shirt designs. Students who take this class will be able to make professional presentations in a variety of ways that will help advance any career.

Graphic Arts

(11, 12)

1 year (1.0 art or 1.0 tech. credit)

Prerequisite: Introduction to Art/Graphic Arts

This year long class is similar to Graphic Arts I, however programs and projects will vary. Students will work on more in-depth projects based on students' interests. Students will continue to create professional presentations in a variety of ways that will help advance any career.

Advanced Graphic Arts

(11, 12)

1 year (1.0 art or 1.0 tech. credit)

Prerequisite: Graphic Arts and teacher signature on forecasting card required.

This year long class is similar to Graphic Arts I/II, however programs and projects will vary. Students will work on more in-depth projects based on students' interest. Students will continue to create professional presentations in a variety of ways that will help advance any career.

Music

Concert Band

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Prior band experience or teacher signature on forecasting card required.

Concert Band is designed for students with prior band experience, but is open to all with director's permission. Students learn music of various styles, periods and genres with ensemble performance opportunities available according to the seasons— outdoor stadium performances in the fall, transitioning to indoor concerts and other showcase opportunities for winter and spring. Students gain lifelong skills in teamwork, willpower, and musicianship, also exploring music history and music theory. The band performs at home football and basketball games, school assemblies, Open House and other special events in addition to presenting a full concert each semester. Students are evaluated on performance, participation, and skill development.

*Course fee: Students participating in Band will need to purchase a hat and shirt. (2022 cost: \$25 for hat, \$12 for shirt.)

Chamber Choir (Zero Period)

(9, 10, 11, 12)

(1 year, 1.0 credit)

This year long course is designed to give students that have a full class load during the day the opportunity to develop both choral and individual singing techniques through ensemble singing. Students will perform all styles of choral music from early to contemporary works, and they will perform with the Concert Choir. Students will learn basic music theory and vocal technique, as well as develop sight-reading and harmonization skills. Students will be expected to participate in all choral concerts and festivals, some school assemblies, and some liturgical services. Chamber Choir will meet every day except late starts. Weeks where there is no late start, the class will have Wednesday off.

Concert Choir (Day Choir)

(9, 10, 11, 12)

(1 year, 1.0 credit)

This year long course is designed for students of music who are interested in developing both choral and individual singing technique through ensemble singing. Students will perform all styles of choral music from early to contemporary works. Students will learn basic music theory and vocal technique, as well as develop sight-reading and harmonization skills. Students are expected to participate in all choral concerts & festivals, some school assemblies, and some liturgical services.

Choral-Aires

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: By Audition Only

This year long course is an intensive vocal ensemble for sixteen mature, serious vocalists. Students must audition for a position in Choral-Aires. Four sopranos, four altos, four tenors, and four basses may be accepted. **Students accepted into this honor choir must also be registered in either Chamber Choir or Concert Choir.** Students will perform all styles of challenging choral literature from early to contemporary works. Students will be expected to participate in all choral concerts, festivals, competitions, some school assemblies, and some liturgical services.

*Course fee: Students will need to pay Choir Festival fee. (2022 cost: \$150)

Guitar I

(9, 10, 11, 12)

(1 year, 1.0 credit)

The main focus of this class is acquiring the musical skill, expression and literacy to continue building musical knowledge. Topics of study include music theory, improvisation, guitar techniques, music history and basic songwriting. Styles of study range from medieval to modern with an emphasis on folk, blues, and rock. Guitar students will also perform before live audiences each semester. This class is open to students with little or no guitar experience.

Guitar II

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Guitar I or Instructor permission

Students who have completed Guitar I, or have permission from the instructor can take a second year of Guitar (II). Students will continue to develop their skills, with an emphasis on more advanced levels of music

String Orchestra (Zero Period)

(9, 10, 11, 12)

(1 year, 1.0 credit)

String Orchestra is open to all students who play violin, viola, cello, and string bass. This music ensemble is for students who wish to continue developing their musical and performance skills; including teamwork, willpower, and artistic expression. Topics of study include music theory, music history and ear training. Musical styles range from baroque to classical and modern.

String Orchestra/Chamber Choir (Zero Period)

(9, 10, 11, 12)

(1 year, 1.0 credit)

String Orchestra/Chamber Choir is open to all students who wish to participate in both classes during zero hour, spending equal time in both classes. See the course description for String Orchestra and Chamber Choir for a detail explanation of each class.

Jazz Ensemble

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: By Audition Only

Jazz Ensemble is for advanced instrumental music students who wish to develop their ensemble skills in a jazz setting. Students learn the jazz idioms; swing, articulations, style, and history of this uniquely American art form. Jazz ensemble players also perform with the Wildcat Band and Concert Band at all public performances.

Piano Workshop

(9, 10, 11, 12)

(1 year, 1.0 credit)

This year-long course is designed for students who are interested in learning to play the piano. Students will learn basic music theory and keyboard techniques, as well as develop sight-reading and harmonization skills. It is expected for students to perform in the classroom, not in front of a live audience. This class is open to students with little to no piano experience.

*Course fee: Students will need to purchase the course workbook. (2022 cost: \$25)

MATHEMATICS

Three years of math, including one year of Algebra II or Algebra II/Trigonometry, are required for entrance to most colleges and universities. The SAT test includes content from Algebra I, Geometry, and Algebra II.

Students must have a graphing calculator for all math classes. The TI-84 is recommended.

Senior Year Math-Based Quantitative Course: During the senior year of high school, students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses listed in the general information section; or by completing a math-based quantitative course like statistics, applied math, or appropriate career and technical courses; or by completing an algebra-based science course taken during the senior year that would satisfy this requirement and part of the science requirement below.

*Note: The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math.

*Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus).

Pre-Algebra

(9)

(1 year, 1.0 credit)

Prerequisite: Teacher recommendation.

Pre-Algebra emphasizes critical thinking skills. Students strengthen their understanding of pre-algebra concepts through real-world application problems. The ultimate goal of this course is to reinforce fundamental mathematical concepts to be used in all future math courses.

Next course: Algebra

Algebra I

(9)

(1 year, 1.0 credit)

Prerequisite: Completion of Pre-Algebra or upon placement through the math entrance exam for incoming students.

Algebra 1 introduces students to variables, algebraic expressions, equations, inequalities, functions, and all their multiple representations. This course lays the foundation for mathematical literacy that will help students be successful in every subsequent course in mathematics.

Next course: Geometry

Geometry

(10)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra I or upon placement.

***Geometry and Algebra II/Trigonometry can be taken concurrently with teacher permission.**

In this course, students will learn the concepts of geometry visually, analytically, inductively and deductively. Students will discover properties of geometric figures and develop visualization skills through drawings, construction and the use of GeoGebra. Logic, reasoning and the nature of proof will also be studied.

Next course: Algebra II/Trigonometry, Algebra II/Trigonometry (Honors) per teacher recommendation or Algebra II (per teacher recommendation.)

Basic Geometry

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra I or upon placement.

In this course, students will learn the basic concepts of geometry both visually and analytically. Students will discover properties of geometric figures and develop visualization skills through drawings and constructions. The nature of proof will also be studied at an introductory level.

Next course: Algebra II

Algebra II

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Basic Geometry or Geometry (All students who took Basic Geometry should take this class, otherwise teacher recommendation required.)

In this course, students will study the characteristics of linear, quadratic, radical, rational, exponential and logarithmic functions. They will learn to graph and solve equations including all of the above.

Next course: Pre-Calculus Fundamentals.

Algebra II/Trigonometry

(10, 11)

(1 year, 1.0 credit)

Prerequisite: Completion of Geometry.

*** Geometry and Algebra II/Trigonometry can be taken concurrently with teacher permission.**

In this course, students will study the characteristics of linear, quadratic, radical, rational, exponential and logarithmic functions. They will learn to graph and solve equations including all of the above in addition to learning basic trigonometry.

Next course: Pre-Calculus or Pre-Calculus (Honors) with teacher recommendation.

Algebra II/Trigonometry (Honors)

(9, 10, 11)

(1 year, 1.0 credit)

Prerequisite: Completion of Geometry and teacher recommendation required.

In this course, students will study the characteristics of linear, quadratic, radical, rational, exponential and logarithmic functions in greater depth than Algebra II/ Trigonometry. They will learn to graph and solve equations including all of the above in addition to learning basic trigonometry.

Next course: Pre-Calculus or Pre-Calculus (Honors).

Pre-Calculus Fundamentals

(12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II of Grade of C or D on Algebra II/Trigonometry. Current math teacher's signature needed on forecasting card.

In this course, students will review some material from previous courses and use this to enhance their understanding of new material. The content is similar to that of Pre-Calculus with more time given to master core concepts.

Pre-Calculus

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II/Trigonometry or Algebra II/Trigonometry (Honors).

In this course, students will review the functions introduced in Algebra/Trigonometry and learn how they are used as models for real world behavior. Students will learn terms and concepts related to these functions such as domain, range, extremes, zeros, asymptotes, and end behavior.

Next course: AP Calculus AB or AP Statistics.

Pre-Calculus (Honors)

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II/Trigonometry (Honors) and teacher recommendation required.

Everett Community College Credit option available (10, 11, 12 only). (10 credits)

This course includes all of the topics in Pre-Calculus, but in greater depth and with additional topics. Students who earn a "C" or better in Pre-Calculus Honors are eligible to earn ten (10.0) credits through Everett Community College. The curriculum for the Archbishop Murphy High School Pre-Calculus Honors class follows that of the Everett Community College Math 141 and Math 142 classes. *Course fee: College credit registration fee.

Next course: AP Calculus AB or BC, or AP Statistics.

AP Statistics

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II/Trigonometry and teacher recommendation required.

AP Statistics can be taken concurrently with Pre-Calculus, AP Calculus AB, or AP Calculus BC.

Everett Community College Credit option available. (5 credits)

In this course, students will discover statistical concepts, explore statistical principles and apply statistical techniques. The analysis of data using a TI-84 graphing calculator is emphasized. **The curriculum of this course is determined by The College Board and prepares the students for the AP exam in May.**

*AP exam required, exam fee estimate: \$95-100.

*College credit offered through Everett Community College. Course fee: College credit registration fee.

AP Calculus AB

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Pre-Calculus or Pre-Calculus Honors

The curriculum of the course is determined by the College Board and includes limits, derivatives, applications of derivatives, integrals, applications of integrals and an introduction to differential equations. **This course prepares students for the required AP Calculus AB exam in May.**

*AP exam required, exam fee estimate: \$95-100.

AP Calculus BC

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Pre-Calculus (Honors) or Pre-Calculus in addition to teacher recommendation.

The curriculum of the course is determined by The College Board. It includes all of the topics of Calculus AB with the addition of parametric, polar and vector functions, and series. **This course prepares students for the required AP Calculus BC exam in May.**

*AP exam required, exam fee estimate: \$95-100.

Multivariable Calculus (Honors)

(12)

(1 year, 1.0 credit)

Prerequisite: Completion of AP Calculus BC and teacher recommendation required.

This course is designed for students who have completed AP Calculus BC and includes: a review of Calculus BC topics such as parametric and polar coordinates, and Taylor polynomials and series, vector and vector functions, calculus on vector functions, dot and cross products, lines and planes and curvature, multivariable functions, partial derivatives, tangent planes and optimization, and double integrals.

PHYSICAL EDUCATION AND HEALTH

All students are required to take 1 ½ credits of Physical Education. A .5 credit of PE can be waived through participation in sports or cheerleading during the 10th, 11th and 12th grades only. Participation in two seasons of a sport will waive a .5 credit. Students must also complete a .5 credit in Health.

Health

(9)

(1 semester, 0.5 credit)

Health is a Washington State graduation requirement and can fulfill 0.5 credit of the CTE graduation requirement.

This one-semester course is required for all freshmen. It is designed to explore lifetime wellness in a variety of ways. Students learn to address issues of physical, mental, emotional, intellectual and spiritual health and their connection to total health. The curriculum is intended to help students examine their lifestyles, select goals and make plans to achieve and maintain optimum health. This involves behaviors that help prevent illness and accidents and promote health for oneself and for others. The program promotes responsible decision making and provides students with life management skills they can use for the rest of their lives.

Physical Education

(9)

(1 year, 1.0 credit)

This course is required for all freshmen. This coeducational class is designed to explore lifetime fitness in a variety of ways. Individual and team sports are included with emphasis placed upon development of skills and knowledge of the game. Students will learn ways to include maximum physical activity in their daily lives.

*Course fee: \$15 t-shirt fee (3 t-shirts.)

Strength and Conditioning

(9, 10, 11, 12) *Priority will go to 10-12 graders if space is limited

(1 semester, .5 credit or 1 year, 1.0 credit)

This one-semester or year course is for freshman*, sophomores, juniors, and seniors who would like to fulfill a Physical Education requirement or take as an elective. This course is designed to introduce and promote the concepts and principles of Strength and Conditioning for enhanced physical fitness, sports performance, leadership, and life long activity. Activities such as physical fitness, strength training, power training, conditioning, motor skill development (speed, agility, and quickness), flexibility, and injury prevention will be explored in individual units and as a whole throughout the course. We will use multiple implements and environments to add variability and complexity throughout the course. Learning is heavily based on participation in activities in order to maximize the student's understanding of applied kinesiology, anatomy, biology, and physics. Self-reflection in nutritional and goal-setting habits are also explored.

*Course fee: \$50 course, equipment and tech fee. (Good for 1 school year.) \$15 t-shirt fee (3 t-shirts.)

Summer Strength and Conditioning

(9, 10, 11, 12)

(0.5 credit)

This eight-week summer version of Strength and Conditioning is open to Archbishop Murphy boys and girls of all levels and abilities and is designed to produce the highest level of performance required to excel in athletics. Students' daily routine will include the most advanced exercise methods for improving sports performance led by strength and conditioning experts. This training will not only result in making athletes bigger, faster and stronger but also reduce the likelihood of injury during the coming year. In addition, individuals participating in the program will be eligible to receive .5 PE credit at AMHS. **Note: This is a credit/no-credit class. Students who wish to receive credit for this class are obligated to meet an attendance requirement.**

*Course fee: \$50 course, equipment and tech fee. (Good for 1 school year.) \$15 t-shirt fee (3 t-shirts.)

SCIENCE

The science department strives to make our students science literate. Students will be able to read and understand information that relates to the sciences. As citizens and Christians, students will be able to make informed decisions concerning scientific matters that relate to our world and nation. The department offers elective courses to help students prepare for science and technology careers.

*Senior Year Math-Based Quantitative Course: During the senior year of high school, students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses; or by completing a math-based quantitative course like statistics, applied math, or appropriate career and technical courses; or by completing an algebra-based science course taken during the senior year that would satisfy this requirement and part of the science requirement.

* Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus).

Conceptual Physics

(9)

(1 year, 1.0 credit)

This math based course is designed to introduce students to several major science fields of study: Earth and Space Science, Chemistry and Physics. The subject matter will include basic principles of geology including: plate tectonics, the origins of the universe, behaviors of the solar system, atomic structure, chemical elements and compounds, and forces and the laws of motion. There is a heavy emphasis placed on students learning to use the metric system, conversion factors, scientific notation and formulas. Students will gain practice measuring in both the field and in laboratory investigations including linear, volumetric and mass measurements. The culminating project for the year is a student-constructed model rocket which relies on measurement and data analysis skills learned throughout the year.

Biology

(9, 10)

(1 year, 1.0 credit)

Prerequisite: Completion of Conceptual Physics or enrollment determined by the placement exam.

This course uses a variety of instructional methods including lab investigations to demonstrate how the scientific method is used to study life. The BSCS biology curriculum is focused on the human being and investigates: the chemical basis of life, cells as the basic unit of life, genetics, evolution, and the diversity of life along with the relationships and interactions between organisms and their environment. Students will develop a strong science vocabulary, learn the basics of scientific investigation, and write scientific reports detailing their observations, data collection, and conclusions.

Chemistry

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Biology and Algebra II/Trigonometry (or concurrent enrollment in Algebra II/Trig.)

This math based course covers the basic concepts of chemistry. It includes the study of the periodic chart, measurements, modern atomic theory, gases, liquids and solids, chemical bonding, acids and bases, stoichiometry, nomenclature, solutions, equilibrium and chemical reactions. This course stresses mathematical solutions to problem solving and encompasses labs to reinforce concepts. By the end of this course, students will develop a firm understanding of how matter is composed and be able to make logical decisions about environmental problems dealing with chemicals. Students will gain an appreciation of how chemistry enhances their daily lives.

Physics

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II/Trigonometry

Fundamental relationships in mechanics are explored. This course is a math based science.

Human Body Systems

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Biology.

Human Body Systems is a Project Lead the Way class in which students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

Climate and Climate Change

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Biology and Geometry

This math and lab based course will explore the nature of the global climate system. It will include factors that influence climate (i.e., interactions among the atmosphere, oceans, solid earth, and biosphere). Global warming, ozone depletion, and other human influences are considered.

Environmental Science (Not offered 23-24 school year)

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Successful completion of biology.

Additional requirements: Biology teacher, science department chair, and counselor approval

Environmental Science is a third-year science course for students who have completed Conceptual Physics and Biology. Topics covered include an in-depth study of ecological principles, the interaction between humans and the environment, as well as the interplay between science and social policy, economics, earth's resources, and sustainable environmental stewardship. The course includes elements of life science, physical science, and social science, and will incorporate current events relevant to local and global environments.

AP Biology

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Biology and Chemistry.

This course is centered on four conceptual understandings and inquiry-based learning through seven science practices. The conceptual understandings are: evolution; energy utilization and homeostasis; information processing; and the interaction of systems. The seven science practices that will be emphasized are: the use of modeling and math in scientific investigations; developing scientific questions and then planning and implementing data collection; data analysis and evaluation; correlating scientific explanations and theories with results of inquiries; and relating scientific knowledge to life experiences. Students will be spending less time on factual recall and significantly more time on inquiry based learning and the development of scientific reasoning skills. Course workload is 30-60 minutes of homework daily and at least one weekend practice exam taken in the spring. **This class prepares students for the required AP Biology exam in May.**

*AP exam required, exam fee estimate: \$95-100.

AP Chemistry

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II/Trigonometry, Chemistry and application required.

This math based course, is a college-level first year chemistry course that follows the ACS (American Chemical Society) and AP Chemistry curriculum. Topics will build on knowledge acquired in chemistry and focus on chemical kinetics, equilibrium, thermodynamics, electrochemistry and organic functional groups. There will be 12-16 labs that will focus on the topic being studied. Students in AP Chemistry should expect 45-60 minutes of homework daily, and two to three weekend practice exams in April and May.

This class prepares students for the required AP Chemistry exam in May.

*AP exam required, exam fee estimate: \$95-100.

AP Physics: Mechanics

(12)

(1 year, 1.0 credit)

Prerequisite: Completion of Physics and Calculus (may be taken concurrently) and application required.

This math based course builds upon on the AP Physics curriculum which includes mechanics. This is a calculus-based physics course. Students in AP Physics should expect 45-60 minutes of homework daily, and two to three weekend practice exams in April and May.

This class prepares students for the required AP Physics exam in May.

*AP exam required, exam fee estimate: \$95-100.

Health Studies Program

**Program yearly fee: \$500*

Health and Health Care Technology

(9)

(1 year, 1.0 credit)

*Prerequisite: Application and acceptance into the Health Studies Program
(Fulfills Health and IT requirement)*

Health and Health Care Technology provides students beginning their Health Studies Program experience with the fundamental concepts and skills of health, the health care system, and technology in the healthcare environment. The first semester of the course covers information technology and medical technology and prepares students for the rest of their health care education. The second semester begins with the study of all body systems in the context of health and disease, preventive care and wellness. It moves on to covering the health care system and includes the diversity of careers, economics, law and ethics in health care. The course fulfills the freshman Health and IT requirement.

Principles of Biomedical Science

(10)

(1 year, 1.0 credit)

Prerequisite: Enrollment in the Health Studies Program and co-enrollment in or completion of biology

This is the second of four required classes in the Health Studies Program. This class includes guest speakers and field trips to health care facilities. The Principles of Biomedical Science course provides an introduction to biomedical science through hands-on projects and problems. Students investigate concepts of biology, physiology, medicine, and research processes as they explore health conditions including heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases.

Human Body Systems for Health Studies Program

(11)

(1 year, 1.0 credit)

Prerequisite: Enrollment in the Health Studies Program and completion of Principles of Biomedical Science.

This is the third of four required classes in the Health Studies Program. This class includes guest speakers and field trips to health care facilities. Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases. This course is further supplemented by participation in HOSA.

Medical Interventions

(12)

(1 year, 1.0 credit)

Prerequisite: Enrolment in the Health Studies Program and completion of Human Body Systems.

This is the fourth of four required classes in the Health Studies Program. This class includes guest speakers and field trips to health care facilities. In PLTW Medical Interventions (MI), students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA, and evaluate cancer treatment options. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

SOCIAL SCIENCE

The Social Science Department offers students three years of required classes. World History or AP World History is usually taken during the sophomore year. Juniors take US History or AP US History. Seniors complete their third year by taking Matteo Ricci Social Science 12 Honors, AP Government & Politics, or Senior Social Studies for a full year. One semester of Washington State History is required by the state of Washington for high school graduation. Students who have not satisfied this requirement in the 7th or 8th grade must complete an online Washington State History course sometime during their years at AMHS.

World History

(10)

(1 year, 1.0 credit)

The purpose of this class is to provide historical background and understanding necessary for students to interpret the world of the 21st century. The course allows students to investigate essential themes throughout world from the early modern period around 1450 to modern societies in the current globalized world. Students will analyze critical events and cultures that shape the formation of both Western and Eastern civilizations. Throughout the course, students will learn and practice critical reading, writing, thinking and decision making skills that are essential for their future education and lives.

AP World History

(10)

(1 year, 1.0 credit)

Prerequisite: Application required. Summer reading is required.

AP World History examines the history of the modern human experience from 1200 CE to the present. This course is taught from a global perspective with more emphasis on global process and patterns than World History culminating in a national AP World History exam in May. Students develop and practice the same skills, practices and methods employed by historians while emphasizing critical thinking and analytical writing skills necessary for success at the college level. **This class prepares students for the required AP World History exam in May.**

*AP exam required, exam fee estimate: \$95-100.

US History

(11)

(1 year, 1.0 credit)

This class will help students to understand America and their own lives by studying the ideas, events and people of our country's past. The first semester emphasizes the struggle for independence from England, the writing of the Constitution and the Bill of Rights, sectionalism and the Civil War. In the second semester, students study modern developments in greater detail starting with the Progressive Era and finishing with conflict in the late 20th century. Students utilize primary sources to supplement a standard text, but also participate in class discussions, mock trials, role playing activities and group exercises.

AP US History

(11)

(1 year, 1.0 credit)

Prerequisite: Application required. Summer reading is required.

This one-year course is the equivalent of a one-year introductory college U.S. history course. Students investigate significant events, individuals, developments, and processes in nine historical periods from 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides seven themes that make connections across history: American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society. **This class prepares students for the required AP US History exam in May.**

*AP exam required, exam fee estimate: \$95-100.

Senior Social Studies/Civics

(12)

(1 year, 1.0 credit)

This one-year course for seniors is designed to develop an understanding and appreciation of the social sciences. The course will survey the subjects of American Government, microeconomics, sociology, and contemporary world issues. Topics within the subjects will include governmental institutions, political finance, elections, markets, supply and demand, personal finance, the impact and role of the media, commercialism, social and biological behavior, and social stratification within America. All knowledge of these topics will be applied to the study and understanding of current local, national, and global events and how they are interrelated.

Social Science 12- Matteo Ricci (Honors)

(12)

(1 year, 1.0 credit)

Prerequisite: Application Required.

Seattle University Credit Option Available- HUMT 1325 Introduction to Peace and Justice Studies (credit can be purchased from Seattle University in October at a discounted rate, last year \$425 / 5 credit course)

This course is taught in conjunction with Seattle University's Matteo Ricci Institute and must be taken with English 12 Honors and Theology 12 Honors. The class will examine the key terms, ideas, and theories that are at the heart of peace and justice studies as an academic discipline. Students will read foundational texts in the discipline and explore the ways they help to interpret important case studies of social change. Especially important in this regard is the exploration of types of peace (negative and positive) and violence (direct, structural, and cultural), justice as it applies to social and political institutions, the history of the idea and law of human rights, how nonviolent social change happens, and critical questions that shape the contemporary debates in the discipline. Satisfactory completion of Social Science 12 Honors enables students to earn five (5.0) college credits from the Matteo Ricci Institute at SU.

AP Economics

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Application Required. Summer reading may be required

This course will provide the student with a learning experience equivalent to that in a typical college introductory economics course. Students will engage and learn the principals of economic thinking and decision-making; how to support and explain concepts with both written responses and a variety of graphical models; demonstrate understanding of the connections between economics and math; understand the general development of modern economic theory; become familiar with the basic language of business and economics; and be able to understand the basic measurements of economic performance in printed media. **This class prepares students for the required AP Economics exam in May.**

*AP exam required, exam fee estimate: \$95-100.

AP Government & Politics: United States

(12)

(1 year, 1.0 credit)

Prerequisite: Application Required.

This class is a college-level introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will read and analyze U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions between political institutions and behavior. **This class prepares students for the required AP Government exam in May.**

*AP exam required, exam fee estimate: \$95-100.

AP Human Geography

(11, 12)

(1 year, 1.0 social science elective credit)

Prerequisite: Application Required

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. **This class prepares students for the required AP Human Geography exam in May.**

*AP exam required, exam fee estimate: \$95-100.

THEOLOGY

Our primary goal at Archbishop Murphy High School is the development of Christian leaders. We are a Roman Catholic school that welcomes students from all faith backgrounds. Our students study Theology all four years. Theology is an academic course designed to teach the skills of theological inquiry and provide the intellectual underpinnings of faith. Teachers use the curriculum to engage students in personal reflection, the development of philosophical thinking, and the academic study of Catholic theology and Church tradition.

We recognize that our students come from a variety of backgrounds. Therefore, students are expected to meet the academic goals of the courses in much the same way they are expected to meet the goals in Social Science or English. Students are not expected to profess Catholicism, but to understand its philosophical/theological basis. Ideally, this will lead to a deeper understanding of the student's own spiritual life as well as provide valuable information about Western Civilization and its values.

The theology courses at AMHS are Sequential in Nature. Therefore, students must successfully complete the prior courses to advance to the next. If a student transfers from another school without theology credits, he or she begins their theological studies in Course One. If a transfer student does have prior credits, the courses they've completed at their previous school will be assessed so that the proper placement may occur.

**The Theology program at Archbishop Murphy High School follows the USCCB Curriculum Framework.*

Theology 9

Revelation and the Old Testament

(Course One)

(0.5 credit)

This course is designed to give students a general knowledge and appreciation of Sacred Scripture. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of it and the books included in each section.

Jesus Christ and the New Testament

(Course Two)

(0.5 credit)

Prerequisite: Course One: Revelation and the Old Testament

This course is intended to give students a general knowledge and appreciation of Sacred Scripture while they encounter Jesus Christ. The basics of the Christian faith are covered by tracing key stages of Salvation History through a study of both Old and New Testament. This begins by centering the study of Scripture on a person's natural instinct to search for God.

Theology 10

The Paschal Mystery and the Gospels

(Course Three)

(0.5 credit)

Prerequisite: Course Two: Jesus Christ and the New Testament

In this course, students explore in greater depth the saving actions of the Lord by focusing on the Life, Passion, Death, and Resurrection of Jesus Christ. Students will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

The Church Foundations and Mission

(Course Four)

(0.5 credit)

Prerequisite: Course Three: the Paschal Mystery and the Gospels

This course provides a means for understanding the interrelationship of the various components of the Catholic Church. The course is constructed around themes that represent Church practice and belief such as the Church as the people of God, the Church as a servant, and the Church as a sacrament. Each theme has a historical component tracing it through major periods of Church history and providing insights as to how the Church has come to its contemporary expression.

Theology 11

Sacraments and God's Grace

(Course Five)

(0.5 credit)

Prerequisite: Course Four: The Church Foundations and Mission

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the Sacraments, especially through the Eucharist.

Morality and God's Love

(Course Six)

(0.5 credit)

Prerequisite: Course Five: Sacraments and God's Grace

This course focuses on the essential message of Christ's moral teaching, the importance of love of God and love of neighbor, and presents it in a way that is clear and applicable to the lives of today's adolescents.

Theology 12

Catholic Social Teaching

(Course Seven)

(0.5 year, 0.5 credit)

Prerequisite: Course Six: Foundations of Catholic Morality

This course is a capstone seminar designed to systematically examine the core subdisciplines of theological studies. This yearlong course examines the following topics in the fall: religion, spirituality, and the question of God; the sacred scriptures of Christianity; Judaism and Islam; Christology, ecclesiology, sacramental theology and moral theology. "What does it mean to say that in Christ there is joy and hope?" is the guiding question for the first semester. Spring semester turns to reflection on Christlike leadership, with an emphasis on Catholic Social Teaching and service. "What is Christlike leadership?" is the guiding question for the second term.

Ecumenical and Interreligious Issues

(Course Eight)

(0.5 year, 0.5 credit)

Prerequisite: Course Seven: Catholic Social Teaching

This course helps students understand the manner in which the Catholic Church relates to non-Catholic Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of God's Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as in non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith.

Theology 12- Matteo Ricci (Honors)

(1.0 year, 1.0 credit)

Prerequisite: Application required

Seattle University credit option available.

This course is taught in conjunction with Seattle University's Matteo Ricci Institute and must be taken with Social Science 12 Honors and English 12 Honors. This course aims to introduce students to the rich tradition of the Catholic faith that is Catholic Social Teaching ("CST"); that is, the Church's teaching concerning matters of human dignity, justice, and the common good in society. We will explore the fundamentals of Catholic moral theology and the process of moral decision-making. We will examine the complexity of issues concerning poverty and social and economic injustice and consider the Christian role in the modern world. Satisfactory completion of this course enables students to earn five (5.0) credits from the Matteo Ricci Institute at SU.

*Course fee: College credit fee at reduced tuition cost.

Currently discussing with Seattle University potential college credit.

Catholic Cultures

(1 year, 1 credit)

Prerequisite: By recommendation only from Director of the Academic Resource Center.

This course is our modified Theology course offered to students in our ARC program grade levels 9-12. Students enrolled in Catholic Cultures will attend a general education Theology class (for their grade level) but complete a modified course of study. This inclusion model allows students in Catholic Cultures to learn, reflect, and grow alongside their grade level peers in the Theology classroom. Students will complete modified assignments and assessments designed by their teacher in collaboration with the ARC.

CAREER & TECHNOLOGY EDUCATION

Classes in the CTE category help develop life-long skills as well as give a taste of various professions.

Introduction to Information Technology

(9)

(1 semester, 0.5 credit)

Introduction to Information Technology is a **required**, one-semester Computer Skills/Technology course taken by students during their freshman year. Students will learn technology skills key to success at Archbishop Murphy High School and today's post-secondary institutions. Topics include but are not limited to: user accounts for education services provided by AMHS; file management; departmental computing conventions; logical reasoning and programming/markup languages; efficient and ethical use of the Internet; and practical troubleshooting/problem solving techniques for personal technology.

AP Computer Science Principles

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion Algebra I

AP Computer Science Principles introduces students to the breadth of the field of computer science. In this course, students will learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They will incorporate abstraction into programs and use data to discover new knowledge. Students will also explain how computing innovations and computing systems, including the Internet, work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

*AP exam required, exam fee estimate: \$95-100.

AP Computer Science

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Algebra II/Trigonometry and teacher signature on forecasting card required.

The AP Computer Science course is a full-year course designed to prepare students for the College Board Computer Science A test. JAVA programming language is used. Students use object-oriented programming techniques integrated with standard procedural programming logic to gain basic programming skills. Included are topics on control structures, functions, arrays, classes, objects and algorithm design. A class-wide case-study project is used as preparation for the test.

This class prepares students for the required AP Computer Science exam in May.

*AP exam required, exam fee estimate: \$95-100.

Yearbook

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Application required.

This is a hands-on class which involves producing the AMHS yearbook, *Ad Astra*. Students learn publication planning, layout, design, photojournalism, story and caption writing, as well as management techniques such as budgeting, soliciting advertising and working as a team. The class will learn production and editing techniques to complete both a print and a CD-ROM version of *Ad Astra*, including photos, video and sound.

Theater Technology

(10, 11, 12)

(1 year, 1.0 art or 1.0 tech. credit)

This course is an introduction to theater technology and stagecraft. Students will study sets, costumes, lighting, sound, production design, and more. This class is offered concurrently with Drama (Introduction to Acting for the Stage). Students enrolled in Theater Technology will design and provide technical support for the AMHS productions, including concerts, the AMHS Musical and final projects.

Theater Technology (Production for the Stage)

(10, 11, 12)

(1 year, 1.0 art or 1.0 tech. credit)

This course is an introduction to theater technology and stagecraft. Students will study sets, costumes, lighting, sound, production design, and more. This class is offered concurrently with Drama, spring Play (Production for the Stage). Students enrolled in this class will design and provide technical support for the AMHS productions, including the spring play and the Christmas Play, and concerts.

Introduction to Art/Graphic Arts

(10, 11, 12)

(1 semester or 1 year) (0.5 art or 0.5 tech. credit) or (1.0 art or 1.0 tech. credit)

The first semester of this studio class is an introduction to the foundations of art while experiencing a variety of media.

During the second semester students will plan and publish design projects and create attractive layouts that visually communicate messages clearly, while utilizing the elements and principles of design, color and typography. Students will use a variety of computer programs, as well as work by hand with print and T-shirt designs. Students who take this class will be able to make professional presentations in a variety of ways that will help advance any career.

Graphic Arts

(11, 12)

1 year (1.0 art or 1.0 tech. credit)

Prerequisite: Introduction to Art/Graphic Arts

This year long class is similar to Graphic Arts I, however programs and projects will vary. Students will work on more in-depth projects based on students' interests. Students will continue to create professional presentations in a variety of ways that will help advance any career.

Advanced Graphic Arts

(11, 12)

1 year (1.0 art or 1.0 tech. credit)

Prerequisite: Graphic Arts and teacher signature on forecasting card required.

This year long class is similar to Graphic Arts I/II, however programs and projects will vary. Students will work on more in-depth projects based on students' interest. Students will continue to create professional presentations in a variety of ways that will help advance any career.

Crossing Cultures and Communication Strategies

(9, 10, 11, 12)

(1 year, 1.0 credit) (International Students)

Prerequisite: Teacher signature on forecasting card required.

This course is designed to offer assistance to International Students in acquiring the necessary proficiencies in English Reading and Writing to meet the standards of a college prep curriculum. Students will expand their academic vocabulary and learn how to organize, paraphrase and summarize academic, written English. The writing component focuses on essay writing and organization.

Office Assistant/ Teacher Aide

(11, 12)

(1 semester or 1 year, 0.5 credit or 1.0 credit)

Prerequisite: Application Required. Minimum of a 3.0 GPA.

Students will complete assignments as directed by Office staff, Counselors, Teachers or an Administrator. Duties will be determined according to the venue in which the student is assisting but may include message delivery, clerical tasks, and classroom setup (ex. Science labs and group activities). Course expectations include the timely fulfillment of assigned duties, good attendance, mature behavior, and courtesy.

BUSINESS PROGRAM

The AMHS Business Program empowers students to pursue their curiosities and futures in the myriad of career pathways available to them in local, national, and global markets. Committed to cultivating insight, the program enhances student understanding of business administration, marketing, finance, hospitality, and entrepreneurship through a specialized curriculum and experiential learning. In alignment with the mission of AMHS, the program is committed to providing opportunities to develop the necessary skill sets and ethics to function effectively in the 21st century workplace.

Introduction to Business

(10, 11, 12)

(1 year, 1.0 tech. credit)

This year-long course is designed for students who want to learn the basic fundamentals of business and/or may be interested in pursuing a future career in business. Students will explore economics, ethics, general business management and administration, small businesses and entrepreneurship, human resources, finance, and accounting. This course will wrap up with career exploration and personal finance. This course will be blended with Marketing & Management students, who will be working on advanced business content and projects.

Participation in DECA is required for this course, which includes required meetings during CP, optional before and after school events, potential lunch-time shifts in The Murph, \$40 membership dues, and participation at the Area 2 Competition (approx. \$35 to attend). If successful in DECA competition, students may advance to the State and International competitions (each come with additional costs).

Marketing & Management

(11, 12)

(1 year, 1.0 tech. credit)

Prerequisite: Introduction to Business and Instructor Permission

This year-long course will continue the study of business at an advanced level. Students will continue to explore economics, ethics, general business management and administration, small businesses and entrepreneurship, human resources, finance, and accounting, this time at a higher level and through project-based learning. Projects may include, but are not limited to: DECA student store initiatives, a business plan, a marketing campaign, and a student-taught lesson. This course will be blended with Introduction to Business students, who will be working on introductory business content and assignments.

Participation in DECA is required for this course, which includes required meetings during CP, optional before and after school events, potential lunch-time shifts in The Murph, \$40 membership dues, and participation at the Area 2 Competition (approx. \$35 to attend). If successful in DECA competition, students may advance to the State and International competitions (each come with additional costs).

Future Ready

(11, 12)

(1 year, 1.0 tech. credit)

This year-long course explores the necessary life skills needed for a fulfilling and supportive life after high school. This course will provide necessary skills and knowledge for adulthood. Topics will include: personal wellness and development, self-care, applying for jobs, renting and buying apartments/homes, basic home and car maintenance, basic cooking skills, meal preparation, personal finance, and career exploration. This course also serves as an alternative to the internship for Business Pathway Program students.

Retail Internship

(10, 11, 12)

(1 year, 1.0 tech. credit)

Prerequisite: Introduction to Business and/or DECA membership. Application required.

This yearlong internship involves management of the DECA Student Store, also known as The Murph. Student interns will work in The Murph as cashiers during lunch and work on projects throughout the school year. Projects may include, but are not limited to: inventory management, pricing, marketing campaigns, sales promotions, and store design. During first semester, Retail Interns will work on a paper that details The Murph operations. Retail Interns will have the opportunity to attend the International Career Development Conference from April 22-25, 2023 in Orlando, FL to present their paper.

Participation in DECA is required for this course, which includes required meetings during CP, optional before and after school events, \$40 membership dues, and participation at the Area 2 Competition (approx. \$35 to attend). If successful in DECA competition, students may advance to the State and International competitions (each come with additional costs).

Business Pathway Program Internship

(12)

(1 year, 1.0 tech. credit)

Prerequisite: Introduction to Business and participation in Business Pathway Program

This yearlong internship is reserved for Business Pathway Program students. Students will have the option to pursue an on-campus or off-campus internship in a business subject of interest. The internship must be approved by the Business Pathway Program Director. Students will complete tasks assigned by the internship supervisor. Student work ethic and progress will be evaluated by the Business Pathway Program Director and the internship supervisor.

Participation in DECA is required for this course, which includes required meetings during CP, optional before and after school events, \$40 membership dues, and participation at the Area 2 Competition (approx. \$35 to attend). If successful in DECA competition, students may advance to the State and International competitions (each come with additional costs).

Social Media Office Assistant

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Application Required. Minimum of a 3.0 GPA.

Students will complete assignments as directed by Communications Office staff. Primary duties include brainstorming ideas for social media posts, assisting with social media content creation, and scheduling posts for the official AMHS Facebook and Instagram accounts. Candidates need basic social media skills and interest in technology, social media, and marketing. Course expectations include the timely fulfillment of assigned duties, good attendance, mature behavior, and courtesy.

ACADEMIC RESOURCE CENTER

Within our mission as a Private Catholic School, Archbishop Murphy High School will provide support to qualifying and admitted students. The Academic Resource Center envisions that students who desire a Catholic Education can access one. With a strong emphasis in self-advocacy, the program teaches students to succeed in a rigorous academic environment while at the same time, help them to achieve independence.

Academic Mentor

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Application required.

This course is for students who wish to assist students in the Academic Resource Center with their class work. Individuals who have an interest in developing teaching and leadership skills are encouraged to enroll in this course. Students will perform a variety of tasks and duties which may include the following: tutoring individual students, facilitating small and large group activities, clerical duties, and other responsibilities as determined and assigned by the teacher.

Support Courses

Academic Support I, II, III & IV

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Determined by recommendation from the Director of the Academic Resource Center.

This course satisfies the Washington State Career & Technology graduation requirement.

Academic Support is a class reserved for students with diagnosed learning differences*. Educational testing with a stated diagnosis must be submitted in order to qualify for placement in the course. This course is designed to provide students with a structured, closely monitored learning environment in which they can develop the study skills needed to succeed in the classroom. This class offers a cooperative learning environment as well as a strong emphasis on self-advocacy skills. In addition to the basic organizational and study skill strategies, opportunities for additional support for other academic classes are also provided.

*Placement into this course without a diagnosis is based upon demonstrated need, space and by recommendation only.

Communications

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: By recommendation only from Academic Resource Center.

This course satisfies the Washington State Career & Technology graduation requirement.

This course is a class reserved for students with diagnosed learning disabilities. Educational testing with a stated diagnosis must be submitted in order to qualify for placement in the course. This course is designed to provide students with a structured, closely monitored learning environment in which they can develop the study skills needed to succeed in the classroom. In addition to the basic organization and study skill strategies, the class will provide support in executive functioning, social interactions and effective communication.

Modified Courses

The ARC offers Modified Courses within the AMHS curriculum for students with diagnosed learning differences. Offerings include core academic courses in Theology, English, Math, and Science. These courses feature small student-teacher ratio with accommodations and modifications build into the curriculum. Placement into these courses are by recommendation only from the Director of the Academic Resource Center.

Modified English

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: By recommendation only from Director of the Academic Resource Center.

The purpose of this program is to provide a comprehensive course of English study for each grade level. The program is designed to help students become more confident in their ability to articulate complex ideas and concepts. Students will gain a better understanding of a variety of literary genres including historical fiction, dystopian literature, fantasy and non-fiction. In addition, students will develop their written language skills through literature responses, short essays, and research papers. Students will study grammar, word usage, vocabulary, and sentence/paragraph structure. Classwork and tests are modified to accommodate student learning needs/goals.

Modified Math

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: By recommendation only from Director of the Academic Resource Center.

In addition to learning a wide array of pre-algebra concepts and problem solving, as well as review of division, fractions, and decimals, this course focuses on responsibility, organization and the development of work habits. Classwork and tests are modified to accommodate student learning needs/goals.

WORLD LANGUAGES

Most four-year colleges and universities require at least two years of the same language for admissions, and three to four years are recommended. Washington State Requires two years as of 2019

All students who are enrolled in Spanish III or French III may earn college credit from the University of Washington if they enroll in the UW classes and complete the courses with a passing grade.

For additional information about the "UW in the High School" program, please refer to this website: <http://www.outreach.washington.edu/uwhs/>

Spanish I

(9, 10, 11, 12)

(1 year, 1.0 credit)

Students in this class will learn to understand, speak, read and write Spanish on a beginning level. Conversational topics of interest to young people provide the basis for vocabulary acquisition and mastery of basic grammar structures. Students will also explore the lifestyle and customs of Hispanic groups in the United States. All classroom activities are designed to develop communicative experience.

Spanish II

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Spanish I

Students will continue to develop the four language macro-skills: understanding, speaking, reading and writing. New vocabulary and grammatical concepts will be introduced. Students will be encouraged to use their language skills by participating in daily conversation sessions and activities that involve real communication.

Spanish Language & Culture II

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of Spanish I and teacher signature on forecasting card.

Spanish Culture II builds upon the foundation of Spanish I to expand communication skills in this world language. The course includes the common components of grammar, reading comprehension, listening comprehension, and written expression as a traditional Spanish II curriculum, but also includes an extensive cultural research component that allows students to focus intensively on Spanish-speaking countries. As this course covers less vocabulary than might be included in a typical Spanish II course, student should consult with the instructor to determine course placement.

Spanish III

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of previous year with a grade of "C" or better or by teacher permission.

University of Washington credit option available.

Students will continue developing the skills learned in the first two years. In addition, students will strengthen their communicative skills by exploring the arts, literature, history and popular culture of the Spanish-speaking world. Emphasis is placed on individual progress in reading and writing. This course follows the curriculum for Spanish 103 at the University of Washington.

*Course Fee: College credits available. (2022-23 school year cost: \$375)

AP Spanish Language & Culture (Spanish IV)

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Teacher permission only

AP Spanish Language and Culture is designed to train students in the interpersonal, interpretive, and presentational aspects of communication. The six themes of the AP Spanish Language and Culture course are: Global Challenges, Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, and Beauty and Aesthetics. This class is designed to increase the fluency and level of sophistication with which students express themselves in Spanish, and develops their ability to understand the language and the cultures of the Spanish-speaking world. This course includes advanced grammar topics, practice in writing, reading comprehension, listening comprehension, and extemporaneous speaking. The class is conducted in Spanish and students must express themselves in Spanish. **This class prepares students for the required AP Spanish Language and Culture exam in May.**

*AP exam required, exam fee estimate: \$95-100.

French I

(9, 10, 11, 12)

(1 year, 1.0 credit)

This is an introductory course with emphasis placed on listening and speaking skills. Reading and writing skills are also introduced but receive greater emphasis during the second semester. The creation of original, meaningful dialogues as well as oral presentations will be enjoyed. Furthermore, students will be expected to role-play given situations based upon vocabulary already presented. Students will also be introduced to the geography and the culture of the French speaking world.

French II

(9, 10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of French I.

This course is designed to reinforce the world language skills acquired by the student in French I. Through a variety of activities, the course develops increased listening, speaking, reading and writing skills at an intermediate level. Pronunciation is emphasized. A wide range of cultural topics is presented.

French Language & Culture II

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of French I and teacher signature on forecasting card.

This course builds upon the foundation of French I to expand communication skills in world language. The course includes the common components of grammar, reading and listening comprehension, and oral and written expression as a traditional French II curriculum, but also includes an extensive cultural research component that allows students to focus intensively on French-speaking countries and their culture. As this course covers less vocabulary and grammar than might be included in a typical French II course, student should consult with instructor for course placement and counselor for graduation and college requirements.

French III

(10, 11, 12)

(1 year, 1.0 credit)

Prerequisite: Completion of previous year with a grade of "C" or better or by teacher permission.

University of Washington Credit Option Available

This course is designed to reinforce the French language skills acquired by the student in French II. Through a variety of activities, the course develops listening, speaking, reading and writing skills at an intermediate level. Pronunciation is emphasized. A wide range of cultural topics are presented including arts and leisure. This course follows the curriculum for French 103 at the University of Washington. *Please note that if a student decides to enroll in French III for credit at AMHS and credit at the UW, the student will receive two grades. The grading scales for AMHS and UW differ slightly, so the student's grades will differ on the two transcripts.*

*Course Fee: College credits available. (2022-23 school year cost: \$375)

AP French Language & Culture (French IV)

(11, 12)

(1 year, 1.0 credit)

Prerequisite: Teacher permission only.

AP French Language and Culture is designed to train students in the interpersonal, interpretive, and presentational aspects of communication. The six themes of the AP French Language and Culture course are: Global Challenges, Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, and Beauty and Aesthetics. This class is designed to increase the fluency and level of sophistication with which students express themselves in French, and develops their ability to understand the language and the cultures of the French-speaking world. This course includes advanced grammar topics, practice in writing, reading comprehension, listening comprehension, and extemporaneous speaking. The class is conducted in French and students must express themselves in French. **This class prepares students for the required AP French Language and Culture exam in May.**

*AP exam required, exam fee estimate: \$95-100.

Most four-year colleges and Archbishop Murphy High School admits students of any race, color, gender, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, gender, national and ethnic origin in administration of its educational policies, admission policies, scholarship and loan programs and athletic and other school-administered programs.