

KENNEDY CATHOLIC HIGH SCHOOL



2018-2019 COURSE CATALOG



Worksheet

Four-Year Student Plan

The courses listed below are the required courses that a student must take in a given year. Please check the graduation and college requirements when adding in the additional courses.

Name: _____	Year of Graduation: _____
Counselor: _____	4-Year College or University
Meeting(s) with Counselor:	Community College
	Technical College/School
	Employment
	Military
	Travel
	Other: _____

FIRST SEMESTER	9th Grade Plan	SECOND SEMESTER
<ol style="list-style-type: none"> 1. Theology 2. English 3. World History 4. Mathematics: _____ 5. Science: _____ 6. Elective: _____ 7. Elective: _____ 		<ol style="list-style-type: none"> 1. Theology 2. English 3. World History 4. Mathematics: _____ 5. Science: _____ 6. Elective: _____ 7. Elective: _____

FIRST SEMESTER	10th Grade Plan	SECOND SEMESTER
<ol style="list-style-type: none"> 1. Theology 2. English 3. Science: _____ 4. Mathematics: _____ 5. Health & Fitness 6. Elective: _____ 7. Elective: _____ 		<ol style="list-style-type: none"> 1. Theology 2. English 3. Science: _____ 4. Mathematics: _____ 5. Health & Fitness 6. Elective: _____ 7. Elective: _____

FIRST SEMESTER	11th Grade Plan	SECOND SEMESTER
1. Theology 2. English 3. US History 4. Science: _____ 5. Mathematics: _____ 6. Elective: _____ 7. Elective: _____		1. Theology 2. English 3. US History 4. Science: _____ 5. Mathematics: _____ 6. Elective: _____ 7. Elective: _____

FIRST SEMESTER	12th Grade Plan	SECOND SEMESTER
1. Theology: _____ 2. English: _____ 3. Social Studies: _____ 4. Science/Elective: _____ 5. Math/Elective: _____ 6. Elective: _____ 7. Elective: _____		1. Theology: _____ 2. English: _____ 3. Social Studies: _____ 4. Science/Elective: _____ 5. Math/Elective: _____ 6. Elective: _____ 7. Elective: _____

Academic Information

ACCREDITATION

John F. Kennedy Catholic High School is fully accredited by the Washington State Office of the Superintendent of Public Instruction and by the Western Catholic Education Association.

COURSE LOAD

All students must take seven courses.

COURSE SELECTION PROCESS

Course Catalogues and Course Request Forms (CRFs) are distributed at the start of second semester. Verification forms are then distributed to confirm the student's requests. Changes in the courses requested may be made through the student's counselor prior to April 9, 2018. While every effort is made to accommodate student requests, the master schedule of courses may necessitate alternate choices. Student schedules are sent out in August.

MANDATED CHANGES

If a student receives approval from an instructor for a course in the spring, but subsequently drops in performance and fails to meet the prerequisites for the following course, the student's alternate request on the CRF will be assigned. If no alternate is listed by the student, the Academic Vice Principal will assign one.

EQUITY

The above stated rules shall be the ordinary practice in operation. The Academic Vice Principal or the Principal may make exceptions for the personal good of the individual or for the common good of the school. Courses offered may be subsequently cancelled for insufficient enrollment.

GRADUATION REQUIREMENTS

NOTE: To conform to the State Board of Education regulations for a standardized transcript, Kennedy Catholic requirements are as follows: A full year course is awarded 1 credit and a semester course is awarded 0.5 credits.

Theology	4 Credits	Fitness	1.5 Credits
English	4 Credits	Career & Technical Education (CTE)	1 Credit
Mathematics	3 Credits	Fine Arts	1 Credit
Social Studies	3 Credits	Electives	7 Credits
Science	3 Credits		
Health	0.5 Credits		Total Credits: 28

NOTE:

1. Washington State History is required of all students either in Junior High or High School. See Social Studies section.
2. A one-time waiver of 0.5 credit of Fitness may be granted to those who participate in directed athletics. A student must complete a full season or one semester of directed athletics prior to requesting the waiver. A Fitness waiver request form must be submitted for approval to the Academic Office.
3. It is the final responsibility of each student to make sure he/she has met all the requirements for graduation. Counselors will give assistance and make periodic transcript checks, but final responsibility rests with the student.
4. In order to participate in graduation activities, a student in grade 12 must have achieved 24.5 credits by January 29, 2019 or be scheduled to meet the credit requirements as stated above. Students with insufficient credits will be notified in February by the Principal.

COURSE REQUIREMENTS BY GRADE

9th Grade	10th Grade	11th Grade	12th Grade
Theology	Theology	Theology	Theology
English	English	English	English
Math	Math	Math	Social Studies
World History	Biology	US History	.5 American Gov't + .5 SS Elective
Physical Science	Health .5 credit	Science	Electives 4 credits
Electives 2 credits	Electives 2.5 credits	Electives 2 credits	

NOTE:

1. Electives selected must include graduation requirements of 1 credit of Fine Arts, 2.0 credits of Fitness, and 1 credit of CTE that may be taken anytime in grades 9-12.

GRADE STANDING

The following number of credits must have been achieved for a student to be considered as a member of the class:

- 10th grade 6.5 Credits
- 11th grade 13.5 Credits
- 12th grade 20.5 Credits

INTEGRATED SERVICE LEARNING EXPERIENCE (ISLE)

Graduates of Kennedy Catholic High School will have completed a Senior Project that includes the following three components: 1) A service learning experience approved and verified by the Theology Department; 2) A written paper about the service learning experience approved and verified by the English Department and faculty readers; and 3) A visual presentation of the service learning experience approved and verified by the Social Studies Department and faculty panels. Final credit for Junior Theology (Ecclesiology and Sacraments), Senior English, and both Social Studies courses will be dependent upon completion of 30 hours of service learning, as well as the written and visual components in line with established standards. Please refer to the Theology Department section for further information.

WASHINGTON STATE COLLEGE ADMISSIONS STANDARDS

High school graduates seeking Freshman admission to a four-year college in the state of Washington will be required to meet the minimum college admissions standards approved by the Higher Education Coordinating Board (HECB).

English	4 credits	
Mathematics	3 credits*	During senior year, students must earn 1 credit in a math-based course. An algebra-based science course taken during senior year would also satisfy this requirement.
Science	3 credits**	2 credits of laboratory science required
World Languages	2 credits	Credits must be in same language
Social Sciences	3 credits	
Arts	1 credit	1 credit of fine, visual, or performing arts OR 1 additional credit in an academic elective

**Students in grade 12 seeking admission to a four-year college in the state of Washington will need to fulfill the senior year math-based quantitative course requirement in one of the following manners: 1) enrollment in Algebra 2, Honors Algebra 2, Intermediate Algebra Trig (IAT), or Advanced Topics in Mathematics in grade 12; 2) previous completion of Pre-Calculus, Calculus, UW Honors Pre-Calculus, or AP Calculus; 3) enrollment as a Senior in a quantitative course such as AP Statistics; or 4) enrollment in an algebra-based science course (Earth and Space Science, Chemistry, Chemistry Honors – UW 110, AP Physics, Physics, Anatomy and Physiology, or Biotechnology) in grade 12.*

***As approved by the State Board of Education on 09.15.2010 students will need 3 credits (2 laboratories required) of science in order to graduate.*

NCAA Eligibility for College Athletes

Athletes who want to play sports for a National Collegiate Athletics Association (NCAA) Division I or II school need to be certified through the NCAA Initial-Eligibility Clearinghouse. It is the student's responsibility to ensure that he/she is taking the appropriate NCAA **approved** core courses. It is important to note that not all courses offered at Kennedy Catholic High School are NCAA recognized. (To view approved courses, go to the NCAA website at www.eligibilitycenter.org. Our school code is: 481116.) Requirements to be eligible to compete in college sports at a NCAA Division I or II school include:

Graduate from High School

Your Responsibility as a Prospective Student Athlete

It is your responsibility to make sure the NCAA has the documents it needs to certify you. These are:

1. Your completed online registration and fee.
2. Your official transcript mailed directly from every high school you have attended.
3. Your SAT or ACT scores mailed directly from the College Board or ACT Records Office.

DIVISION I

16 Core Courses

- 4 years of English
- 3 years of Mathematics (Algebra 1 or higher)
- 2 years of Natural/Physical Science (1 year of lab if offered by high school)
- 1 year of additional English, Mathematics or Natural/Physical Science
- 2 years of Social Science
- 4 years of additional courses (from any area above, Foreign Language or Comparative Religion/Philosophy)

DIVISION II

16 Core Courses

- 3 years of English
- 2 years of Mathematics (Algebra 1 or higher)
- 2 years of Natural/Physical Science (1 year of lab if offered by high school)
- 1 year of additional English, Mathematics or Natural/Physical Science
- 2 years of Social Science
- 4 years of additional courses (from any area above, Foreign Language or Comparative Religion/Philosophy)

Other Important NCAA Information

- NCAA Division I will require 10 core courses to be completed **prior to the seventh semester** (7 of the 10 must be a combination of English, Math or Natural or Physical Science that meet the distribution requirements). These 10 courses become "locked in" at the seventh semester and cannot be retaken for grade improvement. The minimum core grade-point average is 2.300.
- In Division II, there is no sliding scale. The minimum core grade-point average is 2.000. The minimum SAT score is 820 and the minimum ACT sum score is 68. See NCAA website for the scale.

For more information, please go to www.eligibilitycenter.org. Click on the "NCAA College-bound Student Athletes" section.

If you have any questions about NCAA eligibility, please call the NCAA Initial-Eligibility Center toll-free at 877.262.1492.

Course List

S=Semester Y=Year

AQUINAS HONORS PROGRAM.....PAGE 8

BUSINESS & TECHNOLOGY (CTE).....PAGE 9

Living on Your Own	BE1130	S
Digital Arts 1	AB1003	Y
Digital Arts 2	AB1103	Y
Computer Science (TEALS)	BE1105	S
Economics	SS1203	S
Business Law	BE1207	S
Accounting	BE1103	Y
Computer Aided Design	BE1205	S/Y
Intro to Engineering: Solid Works	BE1208	S/Y
Intro to Robotics	BE0902	Y
Intro to Marketing	BE0904	Y
AP Computer Science Principles	BE1001	Y

ENGLISH.....PAGE 10

Yearbook Journalism	LA1214	S/Y
Intdisc Honors Eng 1/World History	LA0901	Y
English 1	LA0935, LA0940	Y
English 2	LA1035, LA1040	Y
English 2 Honors	LA1001	Y
English 3	LA1135, LA1140	Y
English 3 AP Lit and Comp (Honors)	LA1101	Y
English 4 Great Ideas (Honors)	LA1234	Y
English 4 Creative Writing	LA1277	Y
English 4 Global Ident in Lit (CP or Hon)	LA1271	Y
English 4 Contemporary Literature	LA1275	Y
English 4 UW College Writing 131	LA1279	Y

FINE ARTS (FA).....PAGE 12

Studio Drawing and Painting	AR1111	S/Y
Intro to Art	AR0905	S/Y
Intro to Clay and Sculpture	AR1101	S/Y
Stain Glass 1	AR1107	S/Y
Digital Photography/Art	AR1110	S
Digital Arts 1	AB1003	Y
Advanced Digital Photography	AR1200	S
Art Assistant/TA	AR1205	S/Y
Concert Band	MU0900	Y
Percussion Ensemble	MU1000	Y
Symphonic Band	MU1110	Y
Chamber Orchestra	MU1202	Y
Jazz Ensemble	MU1100	Y
Troubadours	MU0910	Y
Kennedy Catholic Singers	MU1200	Y
Excalibur	MU1102	Y
Intro to Drama	FA0900	S/Y
Drama Performance	FA1100	Y
Improvisation	FA0902	S
Fundamentals of Technical Theater	FA1000	Y

HEALTH & FITNESS.....PAGE 14

Co-Ed Fitness	PE1102	S/Y
Health	PE1015	S
Weight Training	PE1100	S/Y
Advanced Weight Training/Sports Fitness	PE1200	S/Y
Yoga/Group Fitness	PE1106	S/Y
Strength and Conditioning	PE1204	S/Y

MATHEMATICS.....PAGE 14

Pre-Algebra	MA0922	Y
Algebra 1	MA0903	Y
Algebra 1	MA0917	Y
Geometry	MA1003	Y
Geometry	MA1005	Y
Honors Geometry	MA1001	Y
Intermediate Algebra/Trig	MA1101	Y
Advanced Topics in Mathematics	MA1224	Y
Algebra 2	MA1103	Y
Honors Algebra 2	MA1128	Y
Pre-Calculus	MA1107	Y
Pre-Calculus (Honors)	MA1129	Y
Calculus	MA1201	Y
AP Calculus AB	MA1207	Y
AP Calculus BC	MA1209	Y
AP Statistics	MA1205	Y
Foundations of Personal Finance (CTE)	MA0901	S

SCIENCE.....PAGE 16

Physical Science	SC0915	Y
Honors Physical Science	SC0920	Y
Biology	SC1002	Y
Honors Biology	SC1015	Y
Earth and Space Science	SC1105	Y
Chemistry	SC1103	Y
Chemistry Honors – UW 110	SC1203	Y
Physics	SC1202	Y
AP Physics	SC1205	Y
Biotechnology	SC1129	Y
Anatomy and Physiology	SC1215	Y

SOCIAL STUDIES.....PAGE 18

Interdisc. Honors World History/English	SS0904	Y
World History	SS0900, SS0902	Y
United States History	SS1100, SS1102	Y
United State History AP	SS1105	Y
American Government	SS1235	S
Public Policy/Social Justice Honors	SSR120	Y
Economics	SS1203	S
Current Issues	SS1209	S
Cultural Anthropology	SS1243	S
Ireland History & Culture	SS2602	S

THEOLOGY.....PAGE 20

Jesus Christ: Revelation, Mission, and Ministry	RE0911	Y
Paschal Mystery and Morality	RE1017	Y
Honors Paschal Mystery/Morality	RE1011	Y
Ecclesiology and Sacraments	RE1125	Y
Honors Social Justice/Public Policy	SSR122	Y
Christian Lifestyles	RE1201	S
Catholic Social Teaching	RE1213	S
Community Service	RE1202	S
Religions of the World	RE1104	S
Disciples in Service	RE1205	S
Global Immersion to Cambodia	RE2600	S
Summer Ecclesiology and Sacraments	RE1125	S
Summer Community Service (ISLE)	RE1202	S

WORLD LANGUAGES.....PAGE 22

American Sign Language 1	WL0906	Y
American Sign Language 2	WL1006	Y
American Sign Language 3 Honors	WL1106	Y
Chinese/Mandarin 1	WL0908	Y
Chinese/Mandarin 2	WL1008	Y
Chinese/Mandarin 3	WL1108	Y
French 1	WL0903	Y
French 2	WL1003	Y
French 3 Honors	WL1103	Y
French 4 Honors (UW FR103)	WL125	Y
French 5 Honors	WL1200	Y
Latin 1	WL0904	Y
Latin 2	WL1004	Y
Latin 3 Honors	WL1104	Y
Latin 3 Honors (UW LT103)	WL1112	Y
Latin 4 Vergil Honors	WL1220	Y
Latin 5 Honors	WL1222	Y
Spanish 1	WL0900	Y
Spanish 2	WL1000	Y
Spanish 3 Honors	WL1100	Y
Spanish 4 Honors (UW SP103)	WL123	Y
Spanish 5 Honors	WL133	Y
Heritage Spanish 1	WL0912	Y
Heritage Spanish 2	WL1012	Y
Heritage Spanish 3	WL1112	Y

OTHER ELECTIVES.....PAGE 24

International Communications Liaison	MI1204	S
Office Assistant	MI0070	S/Y
Leadership Service I	MI1206	S/Y
Leadership Service II	MI1209	S/Y
Psychology of Performance & Sport	MI1102	Y
Library/Technology Aide	MI1100	S/Y
Supervised Study	MI0903	S/Y
AP Psychology	MI1104	Y
Introduction to Sports Medicine	MI1106	Y
Marketing/Communications Aide	MI1000	S

AVID.....PAGE 26**ST. TERESA OF CALCUTTA PROGRAM.....PAGE 26**

ST English 1	LA0955	Y
ST English 2	LA1055	Y
ST English 3	LA1155	Y
ST English 4	LA1255	Y
ST Jesus Christ: Revelation, Mission, and Ministry	RE0916	Y
ST Paschal Mystery and Morality	RE1021	Y
ST Ecclesiology and Sacraments	RE1127	Y
ST Christian Lifestyles	RE1203	Y
ST Community Service	RE1204	Y
ST Physical Science	SC0918	Y
ST Biology	SC1030	Y
ST Earth and Space Science	SC1109	Y
ST World History	SS0906	Y
ST United States History	SS1106	Y
ST American Government	SS1240	Y
ST Current Issues	SS1241	Y
ST Life Skills	MI1211	Y
ST Professional Skills for 21st Century	MI1212	Y

INTERNATIONAL PROGRAM.....PAGE 28

Intermediate ESL Grammar	LA1003	Y
Intermediate ESL Literature	LA1005	Y
Intermediate ESL Communications/Reading	LA1027	Y
Intermediate ESL US History	SS1108	Y
Intermediate ESL World Rel/Phil	RE1101	Y
Advanced ESL Writer's Workshop	LA1123	Y
Advanced ESL WA St History/US Gov't	SS1239	S
Advanced ESL Geography	SS1237	S
Advanced ESL Jesus Christ: Revelation, Mission, and Ministry	RE1121	Y
Advanced ESL Literature	LA1243	Y
International Writing Lab	LA1031	Y

Aquinas Honors Program

Contact: John Wright

The Aquinas Honors Program includes honors or college credit courses in the Arts, English, World Languages, Math, Social Studies, and Science departments. Its purpose is to provide coordination of the honors curriculum at Kennedy Catholic. Honors courses require students to be highly motivated with above average math, reading, writing, critical thinking, time management and study skills.

COLLEGE CREDIT COURSES

Kennedy Catholic offers college credit courses through three sources: the College Board, College in the High School, and the Matteo Ricci Program.

UNIVERSITY OF WASHINGTON CREDITS

Liaison: Mrs. Myrna Gran Moffat

Through the College in the High School Program, Kennedy Catholic partners with the University of Washington to offer coursework for college credit on Kennedy Catholic's campus. Students may acquire college credits through the University of Washington if they satisfactorily complete the course and pay the reduced tuition cost offered by the University. These official UW courses use UW curriculum and grading standards to match the courses taught at the UW. These courses require teacher permission.

UW College Writing 131 LA1279

Pre-Calculus Honors UW120

Chemistry Honors UW110

Latin 3 Honors UWLT103

French 4 Honors UWFR103

Spanish 4 Honors UWSP103

See listings in English, World Languages, Science and Mathematics sections.

MATTEO RICCI/SEATTLE UNIVERSITY CREDITS

Liaison: Mr. David Vinson

In each of the Matteo Ricci courses, students may acquire 5 college credits through Seattle University if they satisfactorily complete the course and pay the reduced tuition cost offered by the University. These credits are transferable to most colleges in the state and most colleges in the nation. These courses require that students submit an application to the teacher if they wish to enroll.

English 4: Great Ideas (Honors), Honors Public Policy and Social Justice

ADVANCED PLACEMENT DESIGNATED COURSES

AP English Literature and Composition LA1101

AP US History Honors SS1104

AP Statistics MA1205

AP Calculus AB MA1201

AP Calculus BC MA1209

AP Physics SC1205

AP Psychology MI1104

AP Computer Science Principles BE1001

ADVANCED PLACEMENT EXAMS AVAILABLE

Latin Vergil

OTHER AQUINAS HONORS COURSES

ARTS

Jazz Ensemble, Advanced Art, Vocal Ensemble

ENGLISH

Honors Interdisciplinary English 1 and World History,
Honors English 2, English 4: Global Identities in Literature

MATHEMATICS

Honors Algebra 2, Honors Geometry, Calculus

SCIENCE

Physics, Honors Biology, Honors Physical Science

THEOLOGY

Honors Paschal Mystery/Morality

WORLD LANGUAGES

Spanish 3 Honors, Spanish 5 Honors, American Sign Language 3 Honors, French 3 Honors, French 5 Honors, Latin 3 Honors, Latin 5 Honors

Business & Technology

Washington State guidelines require students take a minimum of 1 career and technical education (CTE) credit as part of graduation requirements. Business and Technology courses qualify as CTE credits and provide students the competency and understanding of 21st century economic systems and business operations, while teaching duties of responsible citizenship.

LIVING ON YOUR OWN (CTE) BE1130 (SEMESTER)

Prerequisite: Open to students with Junior or Senior standing.

Living On Your Own stresses the financial aspects of living on one's own after high school. The many subjects to be covered include: budgeting, banking, investing, wise shopping habits, interpreting labels, housing, transportation, insurance, and protecting one's ID. Consumer topics such as purchasing food and clothing and managing a household will also be included.

DIGITAL ARTS 1 (CTE/FA) AB1003 (FULL YEAR)

Prerequisite: Open to students with a Sophomore, Junior, or Senior standing.

This is an introductory course to learn about the creative process associated with creating a variety of digital media. This course will help students become familiar with a variety of software for creating visual art, film, as well as audio recording. Students will work individually as well as in small groups to learn techniques and gain a deeper understanding of digital art history and the emerging trends in digital media.

DIGITAL ARTS 2 AB1103 (FULL YEAR)

☆New Course for the 18/19 School Year

Prerequisites: Digital Arts 1 and permission of instructor.

This advanced course will focus more on specific technical aspects of those learned in Digital Arts 1. Special emphasis on process, techniques, and trends in the area of digital media. Class dependent on enrollment and instructor availability.

COMPUTER SCIENCE BE1105 (SEMESTER)

Prerequisite: Successful completion of Geometry.

This semester long, introductory survey course based on the UC Berkeley CS10 course offers students a hands-on introduction to computer science that surrounds us every day. The course is far more than just learning to program. We'll focus on some of the "Big Ideas" in computing such as abstraction, design, recursion, concurrency, simulation, and the limits of computation. We'll show some applications of computing that have changed the world, talk about the history of computing, and where it will go in the future.

INTRODUCTION TO ROBOTICS BE0902 (FULL YEAR)

☆New Course for the 18/19 School Year

This course will help students understand the design, engineering, and programming of robots. Students will work collaboratively, use teamwork, and refine critical thinking skills in this multidisciplinary field. This course provides opportunities to learn coding basics and compete in the classroom. Class is dependent on student enrollment and instructor availability.

INTRODUCTION TO MARKETING BE0904 (FULL YEAR)

☆New Course for the 18/19 School Year

This course will provide students with an understanding of the principles of marketing and the opportunity to participate in Kennedy Catholic's DECA program. Students will explore marketing concepts, terminology, and practices, and apply them to real-world marketing situations. Topics will include consumer, service, and business marketing; target markets; product planning, pricing, distribution and promotion; and the integration of marketing with other business activities. This course will prepare students for DECA competitions. Class is dependent on enrollment and instructor availability.

AP COMPUTER SCIENCE PRINCIPLES BE1001 (FULL YEAR)

☆New Course for the 18/19 School Year

Prerequisites: Successful completion of Computer Science course and teacher recommendation.

The AP Computer Science Principles course centers on computational thinking such as creating computational artifacts, analyzing problems, and abstracting; along with big ideas like creativity, data information, algorithms, and programming. Class is dependent on enrollment and instructor availability.

ECONOMICS (CTE) SS1203 (SEMESTER)

This course is designed to help students develop a better understanding of the nature and practices of our economic system.

BUSINESS LAW (CTE) BE1207 (SEMESTER)

Prerequisite: Open to students with Junior or Senior standing.

This course deals primarily with contract law and its application to business and everyday life. This course is recommended for students who will be pursuing a business major in college.

ACCOUNTING (CTE) BE1103 (FULL YEAR)

Prerequisite: Open to students with Junior or Senior standing.

This course curriculum is designed to provide students a strong foundation in accounting principles. Students will learn what business transactions are and how accountants use a double-entry system (debits and credits) to keep track of these transactions. Next, students will study the complete accounting cycle of recording transactions, preparing financial statements, and "closing the books" for small, single-owner service and merchandising businesses. This course prepares students for post-secondary accounting courses.

COMPUTER AIDED DESIGN (CTE) BE1205 (SEMESTER OR FULL YEAR)

Prerequisites: Professional attitude and work ethic required. Open to students with Sophomore, Junior, or Senior standing.

Students will learn how to turn their ideas into fully rendered computer images. Throughout this course, students will be given various problems to solve/develop using the principles of design and are expected to transform their ideas into 3-dimensional rendered images using Rhinoceros. Supporting CAD programs will introduce advanced rendering elements and animation.

INTRODUCTION TO ENGINEERING: SOLID WORKS (CTE) BE1208 (SEMESTER OR FULL YEAR)

Prerequisites: Open to students with Sophomore, Junior, or Senior standing. B or above grade in Algebra 1 and Geometry or concurrent enrollment in Geometry.

This course is for students with an interest in engineering. Software used will be Solid Works.

English

In four years of study, students will read a variety of genres in a global context, will respond to literature both affectively and evaluatively; will think, write, and speak critically on a variety of subject matter; and acquire a lifelong appreciation of the written word. All students will read a minimum of one grade level book every summer as determined by the department. For Senior level English courses, successful completion of the written component of the Integrated Service Learning Experience (ISLE) is required for credit.

OPTIONS FOR ALL GRADE LEVELS

YEARBOOK JOURNALISM (CTE) LA1214 (SEMESTER/FULL YEAR)

Prerequisite: Open to students with Sophomore, Junior, or Senior standing.

This course will produce the yearbook (Imago) and will teach magazine writing and publication skills including feature and sports writing, caption, headline, and infographic design, page layout, and photography. Admission to the yearbook staff is by application only. Students must have a 2.5 or above English GPA. See instructor for application forms.

FRESHMAN YEAR

INTERDISCIPLINARY HONORS ENGLISH 1/WORLD HISTORY LA0901 (FULL YEAR)

Prerequisites: Department head and instructor approval based on entrance exam, teacher recommendation, and student interest.

This course is designed to be a challenging interdisciplinary survey of the events and thoughts that have shaped the course of human history and is for students who demonstrate both a high proficiency in English and the capability for focused literary study. It emphasizes advanced skill development in the study of grammar, vocabulary, writing, and literature. The study of literary pattern is developed through extended critical reading, discussion, and writing across a variety of literary genres.

**NCAA Approved

ENGLISH 1 LA0935/LA0940 (FULL YEAR)

Freshman English curriculum includes study of foundational skills in grammar, vocabulary, writing, and literature.

In literature, the student is taught the techniques of critical analysis in the literary forms of short story, essay, drama, nonfiction, poetry, and the novel. Heavy emphasis is placed on the elements of writing and the writing process, with special attention to grammar, usage, and mechanic skills needed to compose a multi-paragraph essay.

**NCAA Approved

SOPHOMORE YEAR

ENGLISH 2 LA1035/LA1040 (FULL YEAR)

Sophomore English is a continuation of the study of grammar, vocabulary, writing, and literature begun in English 1, with the goal of strengthening skills learned Freshman year. Heavy emphasis is placed on composition, and students will continue to develop their writing through practicing the aspects of the formal writing process. The study of literary concepts initiated in English 1 will continue to be developed through reading, discussion, and analytic composition.

**NCAA Approved

ENGLISH 2: HONORS LA1001 (FULL YEAR)

Prerequisites: English 1 instructor approval based on recommendation, writing sample, and student interest.

This rigorous course is a continuation of the study of grammar, vocabulary, writing, and literature begun in English 1/Honors English 1. With a large emphasis on writing, this course is designed for students who can critically and analytically engage with challenging texts. Students are expected to contribute meaningfully to the course and work to hone their skills in all aspects of the formal writing process.

**NCAA Approved

JUNIOR YEAR

ENGLISH 3 LA1135/LA1140 (FULL YEAR)

The literature program covers material from American Literature. The selections are organized chronologically to present the literature of the United States in a historical context. Vocabulary growth derives from literature read. Essays in creative and expository writing flow from experience and from the literature studied. Students will write a research paper.

**NCAA Approved

College Credit
Available

ENGLISH 3: AP LITERATURE AND COMPOSITION (HONORS) LA1101 (FULL YEAR)

Prerequisite: Permission of instructor.

This course invites students to develop an ability to analyze and interpret significant literary works written in various genres and historical periods. It intends to guide students to sharpen their critical thinking skills and develop a more fluent, precise writing style. A college may award a score of 3 or higher on the AP exam in the spring with anywhere from 3 to 5 college credits.

**NCAA Approved

SENIOR YEAR

ENGLISH 4: GREAT IDEAS (HONORS) LA1234 (FULL YEAR)

College Credit
Available

Prerequisite: Permission of instructor.

This Seattle University course explores the great thinkers of Western Civilization in a Socratic seminar format. Reading works of the great philosophers—Plato, Socrates, and Euripides—this is a college Freshman philosophy/mythology course and will require outside reading of challenging texts. Students should feel comfortable delving into the readings alone and in small groups. Students will participate in Seattle Opera's youth experience, attending four dress rehearsals with other area high schools. Students will write their own original myth. Students may earn five (5) transferrable college credits from Seattle University. This course is rigorous and will adhere to the SU standards.

**NCAA Approved

ENGLISH 4: CREATIVE WRITING LA1277 (FULL YEAR)

Prerequisite: Permission of instructor.

Critical thinking, critical reading, interpretation of reading, and mastering all related language skills is essential for students to become effective writers and communicators. The skills taught in Creative Writing go beyond reading poetry or writing essays, as effective communication, adaptation, and creativity are necessary skills for all aspects of life, from future careers to interpersonal relationships. In addition, the ability to read, comprehend, and reflect upon the issues affecting contemporary society is essential to all students as they prepare for life after high school. Students will learn writing skills for various disciplines, peer editing, revising, and publishing and will write fiction in a variety of genres.

**NCAA Approved

ENGLISH 4: GLOBAL IDENTITIES IN LITERATURE LA1273 (FULL YEAR)

(CP or HONORS)

Prerequisites: In order to take the course at the CP level, student must have earned a 74% or higher in English 3 CP. In order to take the course at the Honors level, student must have earned an 80% or higher in English 3 CP or AP as well as submit a writing sample and have their teacher's recommendation. (Students in LA1135 will only be allowed to take the course in special cases of teacher recommendation.)

Today, there is an urgency for leaders who can understand and demonstrate a cross-national, cross-cultural awareness and empathy. In this course, we will look at how one can become aware of and attentive to the social and cultural issues of our times by grappling with the thoughts, questions, and issues from our recent past. Topics include the Holocaust/genocide, Shakespeare, the Harlem Renaissance, immigrant and inner-city experiences, the Beat Poets, and international travel narratives. **NCAA Approved

ENGLISH 4: CONTEMPORARY LITERATURE LA1275 (FULL YEAR)

This course is intended to help the student develop higher level thinking, writing, reading comprehension, vocabulary recognition, and discussion skills in the context of a variety of children's novels, contemporary best sellers, and classic literature that has been converted to film. Students will read a minimum of six plays, novels, and short stories, studying each for thematic elements, voice, characterization, tone, and other literary elements. After studying each literary piece, students will watch a film version of the work and analyze the film for thematic elements, drawing comparisons between the different forms of media, finishing with a written critical analysis of the film. Because the ability to read, comprehend, and communicate effectively while reflecting on the social issues that affect our contemporary society is an essential tool for all students, emphasis will be placed on making connections to the student's life.

**NCAA Approved

College Credit
Available

ENGLISH 4: UW COLLEGE WRITING 131 LA1279 (FULL YEAR)

This course fulfills at least one semester of the required college writing course students will take in college and students should have a C or better in their high school English courses to ensure success. Credits transfer to most Washington State colleges and community colleges (and most state colleges). College application essays, college applications, FAFSA, and scholarships will dominate the first semester as students will focus on post high school acclaim and planning. Study and practice of good writing; topics derived from a variety of personal, academic, and public subjects. Course is taught using the UW syllabi, texts, and testing methods. Since course is university level, it demands considerable time and work. Students may earn five (5) transferrable college credits from the UW. This course is rigorous and will adhere to the UW standards.

**NCAA Approved

☆ = New Course for 2018/19
(CTE) = Career & Technical Education
(FA) = Fine Arts Credit

FINE ARTS

ART

Washington State guidelines require students take a minimum of 1 Art credit as part of graduation requirements. Students participating in Visual and Performing Arts Department courses will develop an understanding of the affective dimension of humankind as expressed in vocal and instrumental music; painting; drawing; photography and other media; and drama.

STUDIO DRAWING AND PAINTING (FA) AR1111 (SEMESTER OR FULL YEAR)

Prerequisite: Innate desire to draw and paint. (Please note that the same course number is used for Intro and Advanced levels.)

First Year: Introduction to Art (First Semester or Full Year)

1st Semester—Drawing. Students will acquire methods in which to find facts for themselves. Emphasis will be on how to learn to draw. They will discover the nature of their artistic expression. Drawing experiences will include a variety of media, techniques, principles, and concepts.

2nd Semester—Students will apply what they have learned in drawing to the technique of acrylic painting. Painting will be supported by personal research in great art and artists.

Second Year: Advanced Art (Full Year)

Studio work will be the emphasis. Students will continue to explore painting and drawing to build an exemplary portfolio.

INTRODUCTION TO ART (FA) AR0906 (SEMESTER OR FULL YEAR)

This is a basics course. The only requirement is openness to trying new techniques and medium to achieve art forms. This is a multimedia course that breaks down and applies the elements and principles of design using a variety of media such as, but not limited to: paint, charcoal, pastel, clay, glass, papier-mâché, and recycled materials.

INTRODUCTION TO CLAY AND SCULPTURE (FA) AR1101 (SEMESTER OR FULL YEAR)

Students will learn the fundamentals of hand built ceramics. They will study slab, coil, drape mold techniques, and glaze applications. These techniques lend themselves to include sculpture. Students will design and create two and three dimensional work using a variety of media: students use the study of design concepts (line texture, value, color, shape, and form) while adding 3D concepts (fabrication, additive, and subtractive work).

STAIN GLASS 1 (FA) AR1107 (SEMESTER OR FULL YEAR)

Students will explore techniques that include copper foil and lead cane while developing 2D and 3D glass design methods. Students will learn safety techniques while using lead, glass, glass cutters, electric grinders, soldering irons, and band saws and utilize glass in nontraditional uses such as jewelry, wind chimes, mosaic, glass fusion, glass slumping, and mixed media.

DIGITAL PHOTOGRAPHY/ART (FA) AR1110 (SEMESTER)

This course is a digital photography course where photographs are used in various ways and for a variety of purposes. Students will learn how to properly use a digital camera (all the various capabilities and functions) in order to capture compelling images. Various programs will be used to edit/enhance the photos, lay them out for effect and publication, and create small illustrations.

ADVANCED DIGITAL PHOTOGRAPHY AR1200 (SEMESTER)

Prerequisite: Successful completion of Digital Photography.

Students in this course will build upon the conceptual and technical skills presented in Digital Photography. Studio lighting, specialty lenses, and advanced camera functions will be explored along with Illustrator to create finished work.

DIGITAL ARTS 1 (CTE/FA) AB1003 (FULL YEAR)

Prerequisite: Open to students with a Sophomore, Junior, or Senior standing.

This is an introductory course to learn about the creative process associated with creating a variety of digital media. This course will help students become familiar with a variety of software for creating visual art, film, as well as audio recording. Students will work individually as well as in small groups to learn techniques and gain a deeper understanding of digital art history and the emerging trends in digital media.

DIGITAL ARTS 2 AB1103 (FULL YEAR)

☆New Course for the 18/19 School Year

Prerequisites: Digital Arts 1 and permission of instructor.

This advanced course will focus more on specific technical aspects of those learned in Digital Arts 1. Special emphasis on process, techniques, and trends in the area of digital media. Class dependent on enrollment and instructor availability.

ART (GENERAL)

ART ASSISTANT/TA (CTE) AR1205 (SEMESTER OR FULL YEAR)

Prerequisites: Willingness to help in the art class/lab. Application required.

Instructor signature required. Assist instructor and students by helping with mounting and displaying art works, the storage of paint and brushes, filing references, and clean-up.

MUSIC (INSTRUMENTAL)

CONCERT BAND (CTE/FA) MU0900 (FULL YEAR)

Open to all Freshman and Sophomores, with some background in playing a traditional band instrument. Designed as an intermediate group, this band plays at concerts, festivals, and assemblies and combines with Symphonic Band for marching band performances and sporting events.

PERCUSSION ENSEMBLE: (CTE/FA) MU1000 (FULL YEAR)

Prerequisite: Acceptance through audition process.

The Lancer Percussion Ensemble is offered to students who wish to enhance their percussion performance abilities, be a part of a team atmosphere, and have the opportunity to perform in a number of public situations. This course is NOT to be taken in addition to Concert Band or Symphonic Band. Students in the Lancer Percussion Ensemble course will be considered part of the school band and will participate in all band related activities. Students will work on literature which will be performed along with the winds at all performances. The course will emphasize percussion technique on all instruments from marimba to the drum set along with an opportunity to prepare percussion ensemble literature.

SYMPHONIC BAND (CTE/FA) MU1110 (FULL YEAR)

Prerequisites: Open to students with Junior or Senior standing with two or more years of band experience or private instruction. Designed as an advanced group, this band plays at concerts, festivals, assemblies, and combines with Concert Band for marching band performances and sporting events.

CHAMBER ORCHESTRA (CTE/FA) MU1203 (FULL YEAR)

Open to all students with some background in playing a traditional stringed instrument (violin, viola, cello, bass). The orchestra plays at concerts, Masses, regional assessments, and festivals. All styles of musical performance are taught.

JAZZ ENSEMBLE (CTE/FA) MU1101 (FULL YEAR)

Prerequisites: Audition and at least two years of band experience or its equivalent in private instruction and permission of the Director. Members of this group must also be members of one other Kennedy Catholic musical ensemble. An elite and demanding musical group, this group meets on Tuesdays, Thursdays, and Fridays from 7:00am to 7:55am. Students earn .25 credits per semester.

MUSIC (VOCAL)

TROUBADORS (CTE/FA) MU0910 (FULL YEAR)

This entry level mixed concert choir will develop singing skills, musical knowledge, and musicianship. No audition or experience is needed. Performances include school Masses, concerts, and festivals.

KENNEDY CATHOLIC SINGERS (CTE/FA) MU1201 (FULL YEAR)

Admission by audition. This is a women's ensemble for experienced singers. A wide variety of choral literature is performed, leading to a refinement of vocal technique and musicianship. Performances include school Masses, concerts, and festivals.

EXCALIBUR (CTE/FA) MU1102 (FULL YEAR)

Admission by audition. This is a select ensemble for advanced singers. This group offers an opportunity for choral singing at the highest level, with music from all eras. Performances include school Masses, tours, assemblies, concerts, and festivals.

DRAMA

INTRODUCTION TO DRAMA (CTE/FA) FA0900 (SEMESTER OR FULL YEAR)

An overview of the theatre, its elements, genres and various disciplines, this course involves both academic inquiry and practical exploration of craft. Units include western theatre origins, acting, reading the modern play, genres, mask, improvisation, play writing and the collaborative process. Students will gain both the ability to discuss a work of theatre and to approach it creatively.

DRAMA PERFORMANCE – Acting for the Stage (CTE/FA) FA1100 (FULL YEAR)

Prerequisites: Introduction to Drama or permission of instructor.

This course lays a foundation for actors who want to work onstage. Craft exercises and modern scene exploration will be followed by more advanced units including Shakespeare, clown work, improvisation, sketch comedy and audition technique. The course will also involve creating and performing devised work.

IMPROVISATION FA0902 (SEMESTER)

Students will learn the principles of improvisation and the discipline needed to perform without a script. By participating in a variety of carefully sequenced theater games, students will develop stage presence, physical and vocal focus, and the ability to work effectively with others.

FUNDAMENTALS OF TECHNICAL THEATER FA1000 (FULL YEAR)

Open to all Kennedy Catholic students. In this course, students will learn to practice safe and effective stagecraft and design skills with an emphasis on collaboration. Units include Tools and Safety; Scenic Design; Stage Management; Lighting and Sound; Costumes; and Props.

Health and Fitness

Washington State guidelines require students to take a minimum of 2 Health/Fitness credits as part of graduation requirements. Students will develop their spiritual, emotional, mental, social, and psychological selves through academic study and physical activity. Students will increase individual fitness, discover lifetime healthy activities, and improve relationship with God, ourselves, and one another.

CO-ED FITNESS PE1103 (SEMESTER OR FULL YEAR)

Prerequisites: Athletic clothing will be mandatory. Open to all grades.

This course focuses on the fundamentals of physical education. Activities selected promote teamwork and individual fitness goals. Students are taught skills which can be used throughout life. Some of the activities include basketball, lacrosse, badminton, pickle ball, hockey, rugby, volleyball, soccer, and self-defense.

HEALTH PE1015 (SEMESTER)

Prerequisite: Must be a current Sophomore.

Students will develop knowledge and skills pertaining to personal health and wellness. Some of the content covered includes physical, social, mental/emotional, and spiritual health; body systems functioning; nutrition; physical activity; eating disorders; tobacco, drug, and alcohol abuse; and human sexuality.

WEIGHT TRAINING AND CONDITIONING PE1100 (SEMESTER OR FULL YEAR)

Open to all grades. This course is designed to meet the individual student's needs. The elements in the training schedule are to include: nutrition, weights, calisthenics, running, walking, and stretching. Grade is based on improvement in strength and training goals reached.

ADVANCED WEIGHT TRAINING/SPORTS FITNESS PE1200 (SEMESTER OR FULL YEAR)

Prerequisites: Weight Training and Conditioning or permission of instructor.

Students will train in this course to meet their specific goals: sport improvement, weight lifting, and increased fitness. Each student will receive an individualized fitness program that includes nutrition and exercise components.

YOGA/GROUP FITNESS PE1107 (SEMESTER OR FULL YEAR)

Open to all grades. Students will see an improvement in their flexibility and learn how breathing can be used to calm and relieve stress. Students will also be introduced to various aerobic exercises such as kickboxing, body works, boot camp, and Zumba.

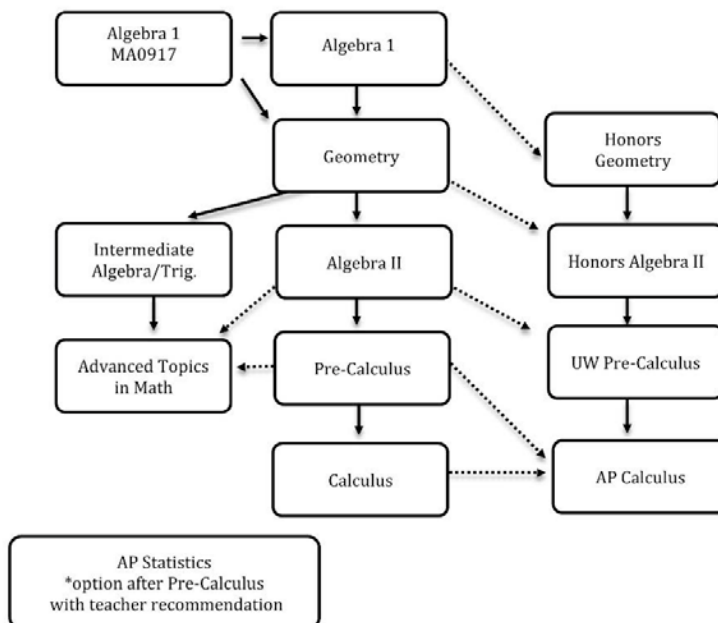
STRENGTH AND CONDITIONING PE1204 (SEMESTER OR FULL YEAR)

This is an upper level PE course. It will focus on four primary areas of fitness: overall strength, cardiovascular endurance, speed/agility, and flexibility.

Mathematics

In a minimum of three years of study, students will develop critical thinking and problem solving skills and apply those to real world situations. The focus of the Mathematics department is for students to grow in their understanding of mathematical skills and concepts. Students must successfully pass Algebra 2 as part of their three year program, four years of Mathematics are recommended. Pre-Calculus and Calculus are recommended for students planning a Math or Science college major.

Kennedy Catholic Mathematics Map



PRE-ALGEBRA MA0921 (FULL YEAR)

This course is designed for students who do not possess the skills to enter a high school Algebra 1 course. It focuses on building number sense, operations with fractions and decimals, order of operations, area and perimeter, measurement, and problem solving. Students will be introduced to linear equations, graphing, and inequalities.

ALGEBRA 1 MA0903 (FULL YEAR)

A first course in Algebra that teaches and develops a systematic approach to problem solving. It begins with a review of skills related to variables, exponents, order of operations, simplifying and evaluating algebraic expressions, and properties of equality. Then the course will examine linear equations, inequalities, systems of linear equations, factoring, and quadratic functions.

**NCAA Approved

ALGEBRA 1 MA0917 (FULL YEAR)

This course is designed for students who would benefit from a slower-paced Algebra class. The material covered in this course is the same as MA0903, with an emphasis on solidifying Pre-Algebra skills such as the use of properties of equality, simplifying numerical expressions, and writing algebraic expressions to model situations.

**NCAA Approved

GEOMETRY MA1003 (FULL YEAR)

Prerequisites: C or higher in MA0903; or A in MA0917; permission of math instructor.

This course focuses on points, lines, planes & angles, reasoning & proofs, parallel & perpendicular lines, congruence & similarity of polygons, trigonometry, and area & volume.

**NCAA Approved

GEOMETRY MA1005 (FULL YEAR)

Prerequisite: C or higher in MA0917; permission of math instructor.

This course is designed for students who would benefit from a slower-paced geometry course. The material covered is the same as MA1003, with an emphasis on fostering skill building while learning the fundamentals of Geometry.

**NCAA Approved

HONORS GEOMETRY MA1001 (FULL YEAR)

Prerequisites: A in MA0917; permission of math instructor.

This honors course is designed for students with exceptional algebra skills. This accelerated course will cover the same topics as MA1003 but more in depth and at a brisker pace. It will also include the study of coordinate geometry.

**NCAA Approved

ALGEBRA 2 MA1103 (FULL YEAR)

Prerequisites: B or higher in both MA0903 & MA1003, or in A in MA0917 & MA1005.

This course covers linear, quadratic, and polynomial functions; inequalities; systems of equations; complex numbers; and radical, exponential, logarithmic, and rational functions.

**NCAA Approved

INTERMEDIATE ALGEBRA 2/TRIGONOMETRY MA1101 (FULL YEAR)

Prerequisites: C or higher in MA0917 and MA1005; permission of math instructor.

Algebra 1 topics are further developed and correlated to concepts from Geometry. Trigonometry is covered during the 4th quarter.

**NCAA Approved

HONORS ALGEBRA 2 MA1128 (FULL YEAR)

Prerequisites: B in MA1001 or A in both MA1003 & MA0903; permission of math instructor.

This accelerated course covers linear and non-linear equations and functions; transcendental functions; and discrete mathematics.

Graphing calculator required (TI 83 or TI 84)

**NCAA Approved

ADVANCED TOPICS IN MATHEMATICS MA1224 (FULL YEAR)

Prerequisites: C or higher in MA1101, or permission of math instructor.

This course is designed for students to examine mathematical concepts such as set theory, symbolic logic, number theory, quadratic functions, trigonometry, probability, and statistics.

**NCAA Approved

FOUNDATIONS OF PERSONAL FINANCE MA0901 (SEMESTER)

☆New Course for the 18/19 School Year

Prerequisites: Completion of Algebra 2 or IAT with a C or higher, and/or permission of instructor.

This additional semester elective course will focus on the skills to apply math and become financially literate and independent. With the tremendous financial challenges our students may be facing, this course will allow them to be empowered and equipped confidently in making their own financial decisions. Class is dependent on student enrollment and instructor availability.

**NCAA Pending

PRE-CALCULUS MA1107 (FULL YEAR)

Prerequisites: B or higher in MA1103 or an A in MA1101; permission of math instructor.

This course covers transformation of functions; exponents and logarithms; circular functions; modeling periodic functions; the binomial expansion; arithmetic and geometric sequences; vectors parametric equations; polar equations; and matrices. Graphing calculator required (TI 83 or TI 84)

**NCAA Approved

College Credit Available

PRE-CALCULUS HONORS (UW Math 120, 5 credits) MA1129 (FULL YEAR)

Prerequisites: B or higher in MA1128 or A in MA1103 and permission of math instructor.

This course covers basic properties of functions and graphs with an emphasis on linear, quadratic, trigonometric, exponential functions and their inverses. Emphasis placed on multi-step problem solving through complex word problems. Students may opt to take this course for 5 credits from the University of Washington. Scientific calculator required.

**NCAA Approved

CALCULUS MA1201 (FULL YEAR)

Prerequisite: B or higher in MA1129 or A in MA1201; or permission of math instructor.

This course covers limits; derivatives and antiderivatives; indefinite and definite integrals; the calculus of exponential and logarithmic functions; growth and decay; plane and solid figures; and the calculus of motion. Graphing calculator required (TI 83 or TI 84).

**NCAA Approved

College Credit Available

AP CALCULUS AB MA1207 (FULL YEAR)

Prerequisites: B or higher in MA1129 or A in MA1201 and permission of math instructor.

In this AP course, which is comparable to a college level Calculus course, students will study the mechanics and applications of limits, derivatives, integrals, and separable differential equations. Students will take the AP Exam in the Spring with the possibility of college credits available. Graphing calculator required (TI 83 or TI 84).

**NCAA Approved

College Credit Available

AP CALCULUS BC MA1207 (FULL YEAR)

Prerequisites: Successful completion of AP Calculus AB and permission of math instructor.

AP Calculus BC is designed to develop mathematical knowledge conceptually, guiding the student to connect topics and representations throughout the course and to apply strategies and techniques to accurately solve diverse types of problems. Calculus BC reviews the concepts in Calculus AB, adding additional topics. It is designed to qualify students for credit in a college course which is one level beyond Calculus AB. Students will take the AP Exam in the Spring.

**NCAA Approved

College Credit Available

AP STATISTICS MA1220 (FULL YEAR)

Prerequisites: B or higher in MA1107 and permission of math instructor.

Statistics has a wide range of career applications and it requires more reading and writing than most math courses. Topics included are data analysis, probability, and hypothesis testing. This course prepares students for the AP Exam in the Spring. Graphing calculator required (TI 83 or TI 84).

**NCAA Approved

Science

Washington State guidelines require 3 credits of science as part of graduation requirements. Two credits must be lab based and one credit algebra based. Four years of high school science is recommended by most 4 year colleges and universities.

PHYSICAL SCIENCE SC0915 (FULL YEAR)

This laboratory-based general science course is designed to provide students with the skills and knowledge for subsequent science classes. Topics of the course include: scientific method as inquiry through content that includes SI measurement, chemistry, biology, astronomy, and physics.

**NCAA Approved

HONORS PHYSICAL SCIENCE SC0920 (FULL YEAR)

Prerequisites: Placement based on high performance on HSPT and concurrent enrollment in Geometry or higher level math class.

This accelerated, laboratory-based science course that provides students with skills involving scientific method as inquiry through content that includes SI measurement, chemistry, biology, astronomy, and physics.

**NCAA Approved

BIOLOGY SC1002 (FULL YEAR)

Prerequisite: Physical Science credit earned.

Biology is a laboratory-oriented and Algebra-based course that covers the study of life. Topics include the nature of science, the chemistry of life, cell structure and function, cell reproduction, DNA structure and protein synthesis, genetics, photosynthesis and cellular respiration, ecology, and the evolution of life in its many forms. Students are expected to become proficient in the use of laboratory equipment and the procedures and use of methods of science to solve problems.

**NCAA Approved

HONORS BIOLOGY SC1015 (FULL YEAR)

Prerequisites: Honors Physical Science credit earned with B or higher and permission of science instructor.

Honors Biology provides an accelerated and in-depth approach to the study of life. It is a laboratory-oriented and Algebra-based course that will include such topics as the nature of science, cell structure and function, cell reproduction, DNA structure and protein synthesis, genetics, biochemistry of photosynthesis and cellular respiration, ecology, and the evolution of life in its many forms. Students are expected to become proficient in the use of laboratory equipment and the procedures and use of methods of science to solve problems.

There will be a summer assignment in Honors Biology. Failure to complete the summer assignment will affect student's grade.

Additional Information: Exceptions to the grade level requirement may be made for incoming Freshman who are above grade level and otherwise qualified. Requests for Honors Biology must include recommendations by previous math and science teachers. Requests will be reviewed by school staff utilizing standardized test scores and other academic information.

**NCAA Approved

EARTH AND SPACE SCIENCE SC1113 (FULL YEAR)

Earth and Space Science is an investigative study of the Earth and its environment in space. Students will learn about local as well as foreign environments in an attempt to understand our human relationship with the natural world. During one semester the course content will fall largely within the realm of Geology. Special emphasis will be placed on the local area, its natural processes and natural history. A second semester of this course will emphasize atmospheric science and astronomy as we compare the Earth to other celestial bodies and the cosmos. A consideration of environmental and energy issues will weave throughout both semesters.

**NCAA Approved

CHEMISTRY SC1103 (FULL YEAR)

Prerequisites: C or higher in Biology; B or higher in Algebra; concurrent enrollment in IAT or Algebra 2 and permission of science instructor.

This laboratory based, college preparatory course will cover topics of significant figures, chemical formulas, moles, balancing chemical equations, predicting reactions, energy in reactions, atomic theory, quantum mechanics, bonding molecular shapes, solution chemistry, stoichiometry, reaction equilibrium, and periodic properties.

**NCAA Approved

CHEMISTRY HONORS/UW110 SC1203 (FULL YEAR)

Prerequisites: Placement determined by Science Department; course fee for ALEKS.

This university level chemistry course covers much of the same content as SC1103 but at a greater depth. This course follows the university curriculum and uses the online system, ALEKS. Students have the opportunity to receive 5 credits through the University of Washington.

**NCAA Approved

College Credit
Available

PHYSICS SC1202 (FULL YEAR)

Prerequisites: Biology credit earned with a C or higher, Chemistry with a C or higher, Algebra II with a C or higher or IAT with a B or higher; concurrent registration in Algebra II or a more advanced math course.

Physics is a laboratory-oriented and Algebra-based study of the relationship between matter and energy. Major emphasis is on mechanics and waves with thermodynamics and electricity as time permits. Quantum mechanics (also called modern physics) is taken in Chemistry and Honors Chemistry.

**NCAA Approved

AP PHYSICS SC1130 (FULL YEAR)

Prerequisites: C in Chemistry or higher; B in Pre-Calculus and permission of science instructor.

This college level introduction focuses on mechanics. It is taught with an emphasis on algebraic applications of Newton's equations and their connection to the world we live in. This course will prepare students for the AP Physics 1 Exam in the Spring and continuing learning in the field.

**NCAA Approved

College Credit
Available

BIOTECHNOLOGY (CTE) SC1130 (FULL YEAR)

Prerequisites: Junior or Senior Standing. Algebra 1 with a grade of B or better is required. Successful completion of Biology is required plus earned credit in either Chemistry or Physical Science. This course requires permission of science instructor. This is a year-long, lab-based course bridging biology, chemistry, and technology in an occupational setting. This course fits the "school to work" criteria. This is a laboratory-oriented and Algebra-based course.

**NCAA Approved

ANATOMY AND PHYSIOLOGY SC1215 (FULL YEAR)

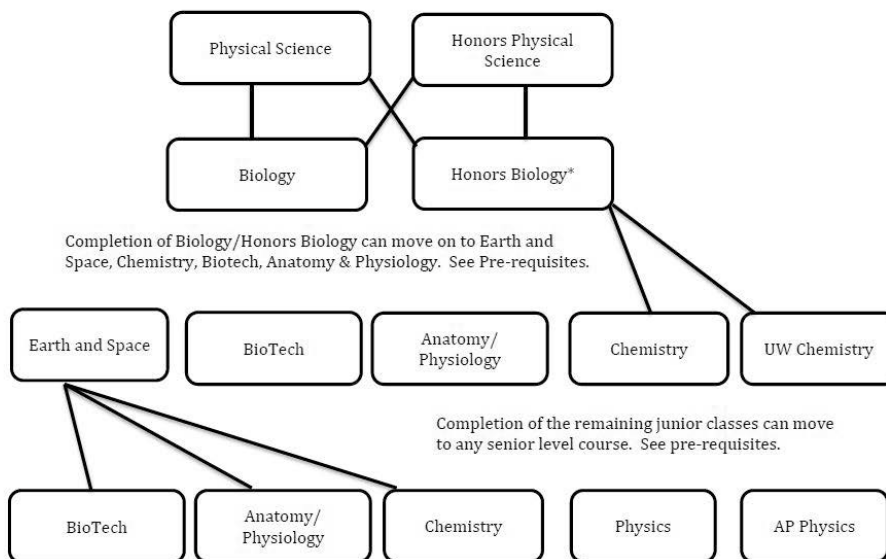
Prerequisites: Biology credit earned with a grade of C or higher. This course requires permission of science instructor. This year long laboratory-oriented and Algebra-based course will explore, in detail, the anatomy and physiology of the human body. Students will explore all systems of the human body, including the nervous, skeletal, muscular, integumentary, circulatory, respiratory, digestive, excretory, reproductive, endocrine, and immune systems.

**NCAA Approved

SCIENCE AIDE (CTE) MI1101 (SEMESTER/YEAR)

Prerequisites: Open to Juniors and Seniors; must have either completed Chemistry or be currently enrolled; application required. Students will assist instructors in setting up labs, working on general Science daily duties. This is a general elective and does not count towards Science credits for graduation.

Kennedy Catholic Science Map



*Honors Biology: Exceptional performance on the High School Placement Test in addition to consideration of math level and previous science coursework may allow for a small number of freshmen to qualify for placement in Honors Biology.

Social Studies

In three years of study, students will be able to analyze the core relationships between events of the past and our current world. They will also learn and appreciate the value of active citizenship while being exposed to and reflecting upon their knowledge and awareness of domestic and foreign affairs in an interdependent world.

Note: Washington State History requirement - Washington State guidelines require all students to have successfully completed Washington State History in 7th/8th grade or high school. Seniors in need of this credit will take Pacific Rim Studies or an approved online course.

WORLD HISTORY SS0901 (FULL YEAR)

This course is designed to enhance the student's understanding of the cause/effect relationships that have impacted the progression of human development. The teaching of study skills, note taking, and reference use is also emphasized.

**NCAA Approved

INTERDISCIPLINARY HONORS WORLD HISTORY/ENG I SS0904 (FULL YEAR)

Prerequisite: Department Chair and instructor approval based on entrance exam, teacher recommendations, and student interest. It is designed to be a challenging interdisciplinary survey of the events and thoughts that have shaped the course of human history. This course satisfies one year of both Freshman Social Studies and English 1 credit requirements. Students are also required to participate in the Regional Washington State History Day competition.

**NCAA Approved

☆ = New Course for 2018/19
(CTE) = Career & Technical Education
(FA) = Fine Arts Credit

UNITED STATES HISTORY (SUMMER) SS1100 (SUMMER)

An intensive eight week survey of American history whereby students earn a full credit while learning the same skills and content as found in the regular course. Students who take this course typically do so to make room in their Junior year schedule for other options. (There is an additional fee for this course.)

**NCAA Approved

UNITED STATES HISTORY SS1102 (FULL YEAR)

A comprehensive survey designed to acquaint Juniors with an overview of the social, political, and economic development of the United States.

**NCAA Approved

College Credit Available

AP UNITED STATES HISTORY (HONORS) SS1104 (FULL YEAR)

Prerequisites: Cumulative GPA and permission of English instructor.

The AP US History course focuses on developing students' understanding of American History from approximately 1491 to the War on Terror. Students will develop their written and verbal analyzation skills as the year progresses. It is designed to be the equivalent of a two semester introductory university US History course and students will take the AP US History Exam in May.

**NCAA Approved

Requirement for Senior year: One semester of American Government in addition to one semester of another qualifying elective or Honors Public Policy.

College Credit Available

HONORS PUBLIC POLICY AND SOCIAL JUSTICE SSR122 (FULL YEAR)

Prerequisites: Students will be considered for entrance into this course based on cumulative GPA, PSAT scores, and permission of instructor.

In conjunction with Seattle University's Matteo Ricci College Credit program, this course is divided into two components. The first introduces students to a variety of service-oriented activities and experiences. The second component is used to introduce and analyze the forces that shape our public policy. There is a strong emphasis on student-centered activities. The Seattle University course number is CISS 120 (Poverty in America).

**NCAA Approved

IRELAND HISTORY AND CULTURE IN CONTEXT SS2602 (SEMESTER)

☆New Course for the 18/19 School Year

Prerequisites: Junior or senior standing; C or better in previous English class. Application process.

This course explores the historical, cultural, political, and literary heritage of Ireland and North Ireland, with a focus on the Civil Rights Movement; reconciliation, and peace process. Students combine classroom learning with service learning during the semester, culminating in a study trip to Ireland. Students are expected to participate in all pre-trip meeting, fundraisers, lectures, and classes. Upon successful completion of all class and trip assignments, students will receive .5 Senior Social Studies credit and ISLE service hours.

AMERICAN GOVERNMENT SS1235 (SEMESTER)

This course includes units on the structure and functions of the Federal Government in relation to local issues. It also includes a comprehensive study of the United States Constitution.

**NCAA Approved

ECONOMICS (CTE) SS1203 (SEMESTER)

This course is designed to help students develop a better understanding of the nature and practices of our economic system.

**NCAA Approved

CURRENT ISSUES SS1209 (SEMESTER)

This course explores the political, social, economic, and foreign policy issues of the day through the use of a variety of media and the most up-to-date information of our ever changing world.

**NCAA Approved

CULTURAL ANTHROPOLOGY SS1243 (SEMESTER)

Cultural Anthropology offers an opportunity for students to become acquainted with anthropological perspectives and ways of thinking, and to develop critical knowledge. This course fosters the development of citizens who are globally aware and ethnically sensitive.

**NCAA Approved

PACIFIC RIM STUDIES SS1236 (SEMESTER)

This course is designed to acquaint students with aspects of Washington State industry, geography, and political policy as they relate to the state's economic interdependence with its Pan-Asian neighbors. This course will explore Pacific Rim geography, geology, historical background, cultural exchange, politics, trade, industry, and tourism. (This course will fulfill the Washington State History requirement.)

**NCAA Approved

Theology

As a Seattle Archdiocesan high school, Kennedy Catholic is committed to the spiritual growth of its students. In four years of study, students will focus on the knowledge, attitudes, and values based on the life and teaching of Jesus Christ. As part of the Integrated Service Learning Experience (ISLE), students must turn in a service contract during Sophomore year, and complete 30 hours of service by the end of Junior year in order to receive credit.

FRESHMAN YEAR—REQUIRED

JESUS CHRIST: REVELATION, MISSION, AND MINISTRY RE0911 (FULL YEAR)

This course gives students a general knowledge and appreciation of the Sacred Scriptures: its authorship, its value in people's lives, its major sections, and the books included in each section. Through particular attention to the Gospels, students will encounter God's ultimate Revelation, the living Word of God, Jesus Christ. In preparation for the ISLE (Integrated Service Learning Experience), Freshman will complete 10 hours of service.

SOPHOMORE YEAR—REQUIRED

PASCHAL MYSTERY AND MORALITY RE1017 (FULL YEAR)

Focusing on the central mystery of Jesus' life—his passion, death, and resurrection—students will understand that to be a follower of Jesus is to embrace Jesus Christ our Savior as the model and guide for living a moral life. Students will learn a Catholic Christian ethical decision making process and apply that process to moral and ethical issues faced by young adults in today's society. Students will be introduced to ISLE (Integrated Service Learning Experience). In preparation for the ISLE, 10th grade students will complete 10 hours of service. In order to receive credit for this course, students will submit their ISLE commitment contract by the end of Sophomore year and will complete their 30 hours of service learning by the end of the second semester Junior year.

HONORS PASCHAL MYSTERY/MORALITY RE1011 (FULL YEAR)

Prerequisites: A grade in English 1 and permission from current Theology instructor.

This Sophomore level honors course meets the needs of students who wish to explore the Catholic religion in a highly analytical way by encountering the riches of the Catholic intellectual and spiritual traditions firsthand through primary source material. Students will read, analyze, and critique primary sources; discuss and debate the concepts therein. Students will complete 10 hours of service in preparation of their ISLE project. In order to receive credit for this course, students will submit their ISLE commitment contract by the end of semester 2.

JUNIOR YEAR—REQUIRED

ECCLESIOLOGY AND SACRAMENTS RE1125 (FULL YEAR)

First semester provides a means for understanding the interrelationship of the various components of the Catholic Church. While acknowledging the importance of the historical perspective, this course emphasizes the living Church. The course is constructed around those themes that represent Church practice and belief such as the Church as the People of God, the Church as Servant, and the Church as Sacrament. Second semester focuses on how Jesus remains present to the Church and the world today. It expresses concrete ways for understanding the sacraments, participating in their rites, and benefiting from their grace. In order to receive credit for this course, students will submit their ISLE commitment contract by the end of Sophomore year and will complete their 30 hours of service learning by the end of the second semester Junior year.

SENIOR YEAR

College Credit
Available

HONORS SOCIAL JUSTICE AND PUBLIC POLICY SSR122 (FULL YEAR)

Prerequisites: Student will be considered for entrance into Honors Social Justice and Public Policy based on cumulative GPA, PSAT scores, teacher recommendations, and must meet the minimum standards on summer assignment/test. (National Curriculum Framework elective: Living as a Disciple of Jesus Christ in Society.)

Honors Public Policy and Social Justice is a year-long college credit course. The goal is to introduce social action into public policy. There is a wide variety of service projects offered throughout the year and 20 hours of service to be completed during the school year. The basis of this course is to integrate Catholic Social Teaching principles into the reality of students' lives. This course counts as 1 credit, but satisfies the requirement for one year of Theology and one year of Social Studies. The Seattle University course number is CISS 120 (Poverty in America).

DISCIPLES IN SERVICE RE1205 (SEMESTER)

☆New Course for the 18/19 School Year

Prerequisites: Senior standing, application required.

This ministry class is designed for students to dive deeper in their faith through prayer, discernment, and reflection. Students will also execute daily prayers, Masses, retreats, and service projects. Class is dependent on student enrollment and instructor availability.

GLOBAL SERVICE IMMERSION TO CAMBODIA RE2600 (SPRING/SUMMER OF 2019)

☆New Course for the 18/19 School Year

Prerequisites: Application and interview, must be 16 years old by June 1, 2019.

The travel immersion class is for Sophomores, Juniors, and Seniors, who, after an application and interview process during the spring of 2018, are chosen to participate in an immersion trip during the following summer. Students will earn .5 credit. In addition to attending classes, students will be required to attend a retreat and various fundraisers prior to the trip. The focus of study will be on Cambodia's complicated history and culture, leadership and service, and living out the Seven Themes of Catholic Social Teaching. The trip itself will also focus on these issues, as well as the completion of at least 40 service hours in Seattle and Cambodia. It also fulfills ISLE requirement.

CHRISTIAN LIFESTYLES RE1201 (SEMESTER)

(National Curriculum Framework elective: Responding to the Call of Jesus Christ.) When asked what is most important in life, Jesus responded, "to love God, to love others, and to love oneself." Christian Lifestyles examines skills and virtues which encourage growth in one's relationships—with one's self, family, friends, the broader community, and God. The course focuses on practical intelligence in these areas: the self, relationships, communication skills, sexuality, careers, budgeting and finance, marriage, and parenting.

CATHOLIC SOCIAL TEACHING RE1213 (SEMESTER)

(National Curriculum Framework elective: Living as a Disciple of Jesus Christ in Society.) Catholic Social Teaching examines the seven principles of Catholic Social Teaching and specific social issues related to these teachings such as poverty, hunger, war, capital punishment, human life, and the environment.

COMMUNITY SERVICE RE1202 (SEMESTER)

Prerequisites: Permission of instructor and application. (National Curriculum Framework elective: Living as a Disciple of Jesus Christ in Society.)

Community Service acquaints students with the social needs of the Seattle community and extends Christian education beyond the classroom. Students have the opportunity to volunteer at local day care centers and elementary schools. Each student is responsible for all fees related to background checks, T.B. tests, and fingerprinting that may be required by the agency selected. These fees should be less than \$75.

RELIGIONS OF THE WORLD RE1104 (SEMESTER)

(National Curriculum Framework elective: Ecumenical and Interreligious Issues.) This course is an introduction to the five major religious traditions: Hinduism, Buddhism, Judaism, Christianity, and Islam. These religions will be examined through their historical development, their major doctrinal and philosophical beliefs, and their practices. This comparative study will emphasize what unites these religions in their search for truth while recognizing their differences.

SUMMER OPTIONS

ECCLESIOLOGY AND SACRAMENTS RE1125S

(SUMMER OPTION OPEN TO CURRENT FRESHMEN AND SOPHOMORES)

This six-week Junior Theology curriculum will be offered during summer for current Freshmen and Sophomore students interested in freeing up a period during their Junior year. There will be two semester courses covered: Ecclesiology and Sacraments. The Ecclesiology course presents the Church as the continuation of Christ's presence and His work of redemption in the world. The Sacraments course focuses on Jesus, who instituted the sacraments as a gift to help us fulfill the mission entrusted to us to make this world a better place. (There is an additional fee for this summer course.) In order to receive credit for this course, students will submit their ISLE commitment contract by the end of Sophomore year and will complete their 30 hours of service learning by the end of the second semester Junior year.

COMMUNITY SERVICE – ISLE (SUMMER) RE1202S

This course is for incoming Sophomore and Junior students who seek to complete their ISLE project with guidance and receive a 0.5 Theology credit for their Senior year. This three week course fulfills the ISLE requirement as required by Kennedy Catholic High School. Each student will fulfill the following: 30 hour service commitment to one organization, write the ISLE paper, and design the ISLE PowerPoint.

Puget Sound Skills Center

PUGET SOUND SKILLS CENTER (OC) VE1102

The Puget Sound Skills Center (PSSC) provides career preparation and technical education. It is sponsored by the Federal Way, Highline, and South Central School Districts. Kennedy Catholic students enrolled in the PSSC program attend one half-day at Kennedy Catholic and one half-day at PSSC. Students enrolled in PSSC earn 1.5 elective credits per semester toward high school graduation requirements. After two semesters of participation, some programs offer equivalency credits in Math, Science, Fine Arts, English, Social Studies, or Health. Recommended for Senior year. Check with your counselor if interested in PSSC.

PSSC courses include the following:

Trades and Industry

Aerospace Manufacturing/Engineering
Autobody Technology
Automotive Technology
Construction Technology
Welding Careers

Information Technology

Digital Media Arts
College IT in High School
DigiPen Video Game Programming

Human Services

Criminal Justice Training
Fire and Emergency Services

Business, Marketing, and Management

Translation and Interpretation
Fashion Design and Marketing
Sports Management and Recreation Team

Science and Health

Dental Assisting
Marine Science and Technology
Nursing Assistant Certified

Hospitality and Tourism

Culinary Arts

World Languages

Students taking a World Language will obtain a high degree of oral/expressive, written, and reading/receptive proficiency at the conclusion of study. All offered languages are modern languages, with the exception of Latin. Along with the study of language, students will also be exposed to the history, geography, and culture of language studied. Most colleges and universities require a minimum of 2 years of the same language studied, with preference given to 3 years of study.

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE 1 WL0906 (FULL YEAR)

Prerequisites: HSPT score as an incoming Freshman; minimum of C average in English courses; or permission of instructor.

This course covers beginning American Sign Language and Deaf Culture, incorporating written and video resources, hands-on activities, and guest presenters.

**NCAA Approved

AMERICAN SIGN LANGUAGE 2 WL1006 (FULL YEAR)

Prerequisites: 73% average in ASL 1 and permission of instructor.

This course is a continuation of American Sign Language 1. Deaf Culture and history are included. Notebook maintenance by student is required.

**NCAA Approved

AMERICAN SIGN LANGUAGE 3 HONORS WL1106 (FULL YEAR)

Prerequisites: 73% average in ASL 2 and permission of instructor.

This course covers advanced ASL grammar and vocabulary, visual literature, and film. Notebook maintenance by student is required.

**NCAA Approved

CHINESE/MANDARIN

CHINESE/MANDARIN 1 WL0908 (FULL YEAR)

Prerequisites: HSPT score as an incoming Freshman; minimum B average in English courses; or permission of instructor.

The beginning, first year course will focus on learning the phonetic system, writing simplified Chinese characters, as well as using Mandarin to conduct simple conversations. There will also be opportunities to explore the Chinese culture.

**NCAA Approved

CHINESE/MANDARIN 2 WL1008 (FULL YEAR)

Prerequisite: C average in Mandarin/Chinese 1 and permission of instructor.

Mandarin 2 continues to develop the language holistically found in daily communication and cultural development. This content will include how East interacts with West (reflected in language) in modern times. Mandarin 2 embodies content, critical thinking, and multiple perspectives in increasing sophisticated grammar and vocabulary.

**NCAA Approved

CHINESE/MANDARIN 3 WL1108 (FULL YEAR)

Prerequisite: C average or higher in Mandarin 2 and permission of instructor.

Mandarin 3 builds on Mandarin 1 and Mandarin 2's mastery in integrated listening, speaking, reading, and writing. It challenges advanced students with more complex language features embodying graphophonics (particularly accents), syntax and semantics. Mandarin 3 will also address issues surrounding China-world relations.

**NCAA Approved

FRENCH

FRENCH 1 WL0903 (FULL YEAR)

Prerequisites: HSPT score as an incoming Freshman; minimum of C average in English courses; or permission of instructor.

This course covers beginnings of French language and French culture. Focus will be on the spoken language, as well as French history, customs, geography, civilization and literature. Notebook maintenance by student is required.

**NCAA Approved

FRENCH 2 WL1003 (FULL YEAR)

Prerequisites: 73% average in French 1 and permission of instructor and/or placement test.

This course is a continuation of beginning French, culture, and geography. Notebook maintenance by student is required.

**NCAA Approved

FRENCH 3 HONORS WL1103 (FULL YEAR)

Prerequisites: 73% average in French 2 and permission of instructor and/or placement test.

This honors course covers advanced-level French and French history covering the Gallo-Roman period to the French Revolution.

Notebook maintenance by student is required.

**NCAA Approved

FRENCH 4 HONORS (FR103 UW 5 Credit Course) WL125 (FULL YEAR)

Prerequisites: 81% average in French 3 and permission of instructor and/or placement test.

This college-level course covers advanced-level French using the French 103 syllabus, and the history of modern France.

**NCAA Approved

College Credit
Available

FRENCH 5 HONORS WL1200 (FULL YEAR)

Prerequisites: 81% average in French 4 and permission of instructor.

This honors course continues the study of advanced-level French language, literature, writing, and composition.

**NCAA Approved

LATIN

LATIN 1 WL0904 (FULL YEAR)

Prerequisites: HSPT score as an incoming Freshman; minimum of C average in English courses; or permission of instructor.

Latin 1 introduces students to Latin vocabulary, declensions, conjugations, mythology, and Roman customs.

**NCAA Approved

LATIN 2 WL1004 (FULL YEAR)

Prerequisites: 73% average in Latin 1 and permission of instructor.

Continuing elements of Latin 1, the students read and analyze more difficult Latin texts.

**NCAA Approved

LATIN 3 HONORS WL1104 (FULL YEAR)

Prerequisites: 81% average in Latin 2.

Students review/update skills acquired in Latin 1 and 2, and read/analyze selections from Roman authors Caesar, Cicero, Ovid, and Vergil.

**NCAA Approved

LATIN 3 HONORS (LT 103 UW 5 Credit Course) WL1112 (FULL YEAR)

Prerequisites: 81% average in Latin 2 and permission of instructor.

This college-level course covers advanced-level Latin grammar using the UW Latin 103 syllabus and Classical civilization.

**NCAA Approved

College Credit
Available

LATIN 4 VERGIL HONORS WL1220 (FULL YEAR)

Prerequisite: Permission of instructor.

Students review/update skills and read/analyze selections from Vergil's Aeneid. A college may award a score of 3 or higher on the AP exam in the spring with anywhere from 3 to 5 college credits.

**NCAA Approved

LATIN 5 HONORS WL1222 (FULL YEAR)

Prerequisite: Permission of instructor.

This honors course continues the study of advanced-level Latin language, writing, composition, civilization, and literature, including Cicero's Cataline, Pro Archia, and others.

**NCAA Approved

SPANISH

The following Spanish courses include a high degree of grammar, increasing incrementally per level, and include studies in history and culture. Spanish conversation and comprehension is practiced daily; however, these Spanish courses are not based on conversation and comprehension alone. Please note: If a student, through his or her family life has had exposure to Spanish, he/she must register for Heritage Spanish or another World Language (ASL, French, Latin) as a language elective.

SPANISH 1 WL901 (FULL YEAR)

Prerequisites: HSPT score as an incoming Freshman; minimum of C average in English courses; or permission of instructor.

This course covers beginning Spanish grammar and Hispanic culture. Spanish readings emphasize grammar and culture. Notebook maintenance by student is required.

**NCAA Approved

SPANISH 2 WL1001 (FULL YEAR)

Prerequisites: 73% average in Spanish 1 and permission of instructor and/or placement test.

This course covers intermediate Spanish grammar and Hispanic culture. Spanish readings emphasize grammar and culture. Notebook maintenance by student is required.

**NCAA Approved

SPANISH 3 HONORS WL1100 (FULL YEAR)

Prerequisites: 73% average in Spanish 2 and permission of instructor and/or placement test.

This course covers advanced-level Spanish grammar, geography and culture of Mexico, and introduction to Hispanic literature. Notebook maintenance by student is required.

**NCAA Approved

SPANISH 4 HONORS (SP 103 UW 5 Credit Course) WL123 (FULL YEAR)

Prerequisites: 81% average in Spanish 3 and permission of instructor and/or placement test.

This college-level course covers advanced-level Spanish using the UW Spanish 103 syllabus, history of Spain (from the period of its first inhabitants to present day), and introduction to Hispanic literature. Notebook maintenance by student is required.

**NCAA Approved

SPANISH 5 HONORS WL133 (FULL YEAR)

Prerequisites: 81% average in Spanish 4 and permission of instructor and/or placement test.

In this course, the focus is reading and comprehension of Hispanic literature. We also continue the study of advanced-level Spanish grammar, conversation, writing, and composition. Spanish 5 students may assist as teachers' assistants to the Spanish department.

**NCAA Approved

HERITAGE SPANISH 1 WL0912 (FULL YEAR)

Prerequisites: Students must already speak and understand Spanish; permission of instructor required.

This course is designed to build upon the language base that students of Spanish heritage have acquired outside the educational system. This course assists students in attaining greater literacy, grammar, writing and comprehension skills in the Spanish language. Additionally, this course includes cultural awareness of the Hispanic world and is entirely taught in Spanish.

**NCAA approved

HERITAGE SPANISH 2 WL1012 (FULL YEAR)

Prerequisites: C average in Heritage Spanish 1 and permission of instructor.

This course will build on the skills acquired in Heritage Spanish 1. Students will read a variety of Spanish literature; continue to write clear, grammatically correct paragraphs; speak in order to express their advanced level of critical thinking through projects and presentations, while increasing their sophisticated grammar and vocabulary. Opportunities for further development of Hispanic culture and heritage will be explored.

**NCAA Approved

HERITAGE SPANISH 3 WL1112 (FULL YEAR)

☆New Course for the 18/19 School Year

Prerequisites: Completion of Heritage Spanish 2 and permission of instructor.

This advanced course continues to give Heritage Spanish students the opportunity to study and practice advanced grammar and culture of the Hispanic countries of their family's background. Oral, cultural, grammar, history, and experiential lessons are studied to maintain heritage and pride for both the students and their families, at the same time maintaining the academic rigor of a world language class. Class is dependent on student enrollment and instructor availability.

**NCAA pending approval

Other Electives

INTERNATIONAL COMMUNICATIONS LIAISON (CTE) MI1204 (SEMESTER)

Prerequisites: Junior or Senior native English speaker, application required.

Students will work with the intermediate ESL students to help them improve pronunciation in both reading and conversation, as well as share American culture and traditions. Due to limited space, an application is required.

OFFICE ASSISTANT (CTE) MI0070 (SEMESTER/YEAR)

Students will do general office procedures in assigned areas by the school on a daily basis. Elective credit will be given.

LEADERSHIP SERVICE I (CTE) MI1206 (SEMESTER/YEAR)

Prerequisite: Application required.

The course is curriculum based and emphasizes the importance of communication, character, personal growth, and building strong relationships and teams. Also covered will be listening skills, synergy, perceptions, conflict styles, personality, and group formation. A variety of initiatives will be used to facilitate the learning of skills along with various media, to reinforce those skills throughout the semester. This course is an elective credit. Admission is by application only. Please see instructor for application.

LEADERSHIP SERVICE II (CTE) MI1209 (SEMESTER/YEAR)

Prerequisites: ASB Officers, ASB Coordinators, Senior Class Officers, Senior Class Coordinators, or Leadership Service I.

Leadership Service II provides the opportunity for student leaders to plan and implement student activities. This course may be extended to activities beyond the regular school day. This course is an elective credit. Admission is by application only. Please see instructor for application.

PSYCHOLOGY OF PERFORMANCE & SPORT MI1102 (FULL YEAR)

Prerequisite: Open to Juniors and Seniors.

This course is a platform for Kennedy Catholic students to gain knowledge and insight for their present and future life in the areas of performance and to develop a better future in whatever they choose to pursue both personally and athletically. At the conclusion of the course, students gain a better understanding of the successes or failures of athletes based on theoretical principles. Students will develop a better understanding as to which psychological techniques help their own performance, not only in a sport setting, but in all performance pursuits (public speaking, academics, and professional settings).

INTRODUCTION TO SPORTS MEDICINE BE1104 (FULL YEAR)

☆New Course for the 18/19 School Year

Prerequisites: Course fee; open to Juniors and Seniors.

This course focuses on the basic information and skills important in the recognition of care, prevention, and preliminary rehabilitation of athletic injuries. Students will also be introduced to strength and conditioning principles; nutritional concepts; selection of protective equipment; emergency care; and basic anatomy and physiology. Class is dependent on student enrollment and instructor availability.

AP PSYCHOLOGY MI1104 (FULL YEAR)

☆New Course for the 18/19 School Year

Prerequisites: GPA 3.2 or higher; open to Juniors and Seniors.

This course introduces the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students also learn about the ethics and methods psychologists use in their science and practice. The aim is to provide a learning experience equivalent to that obtained in most college introductory psychology classes. Class is dependent on student enrollment and instructor availability.

**NCAA Approval pending

College Credit
Available

MARKETING/COMMUNICATION AIDE MI1000 (SEMESTER/YEAR)

☆New Course for the 18/19 School Year

Prerequisites: Application process and recommendation

Students will work closely with Kennedy Catholic staff to learn about social media, digital communications and marketing and will represent the student voice on all official school social media accounts. These students will work to incorporate new content and facilitate expansion of the school's social audience. They may also assist in the school's recruitment and admissions efforts. Students will be part of strategizing content ideas and planning a monthly social calendar. They will learn how to track social media analytics and use those to develop future posts.

☆ = New Course for 2018/19
(CTE) = Career & Technical Education
(FA) = Fine Arts Credit

LIBRARY/TECHNOLOGY AIDE M11102 (FULL YEAR)

Prerequisites: Open to Sophomores, Juniors, and Seniors; Application required.

In this course students will be trained in various aspects of a 21st Century library including research databases, cataloging systems, research assistant needs, technology support and planning activities and displays. Students taking this elective will become thoroughly acquainted with the Lancer Library facility, procedures and services, and will assist in its operation.

SUPERVISED STUDY MI0903 (SEMESTER/YEAR)

This course provides students the opportunity to work on homework, papers, or projects in a positive and monitored study environment. Attendance will be taken. A C/NC grade will be assigned.

AVID (Advancement Via Individual Determination) AVID09/AVID10/AVID11/AVID12 (FULL YEAR)

Prerequisites: Placement is determined by AVID Site Team and AVID Coordinator.

AVID is a nationally recognized program whose mission is to close the achievement gap by preparing all students for college readiness and success in a global society. Students selected for the AVID program will work to master strategies and build skills with the goal of accelerating their achievement.

Saint Teresa of Calcutta Program

The Saint Teresa of Calcutta Program is a comprehensive program of studies within the Kennedy Catholic curriculum for students with learning differences. This program is named for St. Teresa, known for her humanitarian work throughout her life for those in need. She was beatified in Rome in 2003 and was canonized on September 4, 2016.

"There is only one God and He is God to all: therefore, it is important that everyone is seen as equal before God."
-Saint Teresa of Calcutta (1910-1997)

SAINT TERESA OF CALCUTTA PROGRAM HIGHLIGHTS

- Core curricular offerings in Theology, English, Social Studies, and Science
- Elective courses available to all students
- Small student-teacher ratio in a focused environment
- Close monitoring of student progress through the use of SMART goals
- Online assignments, grades, attendance, and discipline information updated on a scheduled basis
- Articulation with Kennedy Catholic course of studies
- Reinforcement of executive functioning skills
- Culminating Senior project

SAINT TERESA OF CALCUTTA PROGRAM ENGLISH

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. They will have the opportunity to become more proficient in writing complete sentence responses, short essays, and research papers as well as original stories and poems. Students will study grammar, word usage, vocabulary, and sentence and paragraph structure. Students will participate in the required summer reading program. They will also be expected to read two additional novels per year. Students will create a portfolio that is similar in nature to the general English curriculum.

ST ENGLISH 1 LA0955 (FULL YEAR) **NCAA Approved

ST ENGLISH 2 LA1055 (FULL YEAR) **NCAA Approved

ST ENGLISH 3 LA1155 (FULL YEAR) **NCAA Approved

ST ENGLISH 4 LA1255 (FULL YEAR) **NCAA Approved

SAINT TERESA OF CALCUTTA PROGRAM MATHEMATICS

As part of the Saint Teresa of Calcutta Program, students will be placed in the appropriate math course based on instructional level. Courses offer a reduced teacher-student ratio and the math instructor will work with Saint Teresa teachers to meet individual needs.

SAINT TERESA OF CALCUTTA PROGRAM THEOLOGY

ST JESUS CHRIST: REVELATION, MISSION, & MINISTRY RE0916 (FULL YEAR)

This course gives students a general knowledge and appreciation of the Sacred Scriptures: its authorship, its value in people's lives, its major sections, and the books included in each section. Through particular attention to the Gospels, students will encounter God's ultimate Revelation, the living Word of God, Jesus Christ. In preparation for the ISLE (Integrated Service Learning Experience), Freshman will complete 10 hours of service.

ST PASCHAL MYSTERY AND MORALITY RE1021 (FULL YEAR)

Focusing on the central mystery of Jesus' life - his passion, death, and resurrection - students will understand that to be a follower of Jesus is to embrace Jesus Christ our Savior as our model and guide for living a moral life. Students will learn a Catholic Christian ethical decision making process and apply that process to moral and ethical issues faced by young adults in today's society. Students will be introduced to ISLE (Integrated Service Learning Experience). In preparation for the ISLE, 10th grade students will complete 10 hours of service. In order to receive credit for this course, students will submit their ISLE commitment contract by the end of Sophomore year and will complete 30 hours of service learning by the end of the second semester Junior year.

ST ECCLESIOLOGY AND SACRAMENTS RE1127 (FULL YEAR)

First semester provides a means for understanding the interrelationship of the various components of the Catholic Church. While acknowledging the importance of the historical perspective this course emphasizes the living Church. The course is constructed around those themes that represent Church practice and belief such as the Church as the People of God, the Church as Servant, and the Church as Sacrament. Second semester focuses on how Jesus remains present to the Church and the world today. It expresses concrete ways for understanding the sacraments, participating in their rites, and benefiting from their grace. In order to receive credit for this course, students will submit their ISLE commitment contract by the end of Sophomore year and will complete their 30 hours of service learning by the end of the second semester Junior year.

ST CHRISTIAN LIFESTYLES RE1203 (SEMESTER)

(National Curriculum Framework elective: Responding to the Call of Jesus Christ.) When asked what is most important in life, Jesus responded: to love God, to love others, and to love oneself. Christian Lifestyles examines skills and virtues which encourage growth in one's relationships—with self, family, friends, the broader community, and God. The course focuses on practical intelligence in these areas: the self, relationships, communication skills, sexuality, careers, budgeting and finance, marriage, and parenting.

ST COMMUNITY SERVICE RE120 (SEMESTER)

(National Curriculum Framework elective: Living as a Disciple of Jesus Christ in Society.) Community Service acquaints students with the social needs of the Seattle community and extends Christian education beyond the classroom. Students have the opportunity to volunteer at local day care centers and elementary schools. Each student is responsible for all fees related to background checks, T.B. tests, and fingerprinting that may be required by the agency selected. These fees should be less than \$75.

SAINT TERESA OF CALCUTTA PROGRAM SCIENCE

ST PHYSICAL SCIENCE SC0918 (FULL YEAR)

This is a required course for all ninth grade students. It is a laboratory-oriented and Algebra-based study of general science covering the following topics: measurement in the SI system, fluid, solid, thermal; basic scientific methods and problem solving; beginning chemistry including matter, elements, periodic table, compounds, and atomic theory; beginning physics including mechanics, energy, forces, and motion; earth science including solar system, history and evolution of earth, hydrosphere, atmosphere, and biosphere.

**NCAA Approved

ST BIOLOGY SC1030 (FULL YEAR)

Sophomore and Junior students will explore the origins and diversity of life in its simplest and most complex forms. Basic math through Algebra 1 skills will be required, especially in units on atomic and cell structure, genetics, evolutionary probability, and Chemistry. This is a lab-oriented course. This course aligns with the National Science Education Standards and the Washington State CCSS.

**NCAA Approved

ST EARTH AND SPACE SCIENCE SC1109 (FULL YEAR)

Earth and Space Science is an investigative study of the Earth and its environment in space. Students will learn about local as well as foreign environments in an attempt to understand our human relationship with the natural world. The first semester course content will fall largely within the realm of Geology. Students will study the physical events that shape the planet's lithosphere and hydrosphere. Special emphasis will be placed on our local area, its natural processes and natural history. The second semester course content will emphasize atmospheric science and astronomy as we attempt to understand the Earth in comparison to other celestial bodies and the cosmos. A consideration of environmental and energy issues will weave throughout both semesters.

**NCAA Approved

SAINT TERESA OF CALCUTTA PROGRAM SOCIAL STUDIES

ST WORLD HISTORY SS0906 (FULL YEAR)

This course emphasizes the relationship of historical narrative to students' own lives. Students explore early human migration and settlement up to the nuclear age. Students will study the progression of historical eras and their relationship to each other. Students will examine primary and secondary sources in order to make critical decisions about historical moments, people, etc.

**NCAA Approved

ST US HISTORY SS1106 (FULL YEAR)

This course offers a comprehensive survey of the broad span of events from pre-Columbian civilization through colonial America, the revolution, and continental expansion up to the present. In light of the current reality, historical events are compared and contrasted. The structure and function of government is explored as it relates to political process and the US Constitution.

**NCAA Approved

ST AMERICAN GOVERNMENT SS1240 (SEMESTER)

This course includes units on the structure and functions of the Federal Government in relation to local issues. It also includes a comprehensive study of the US Constitution. Additionally, the effects of media and technology on the political landscape are explored extensively. Students will complete and practice their Senior Project presentation.

**NCAA Approved

ST CURRENT ISSUES SS1241 (SEMESTER)

This course explores the political, social, economic, and foreign policy issues of the day through the use of a variety of media. These issues are interpreted, analyzed, and evaluated in the context of the Christian mission of Kennedy Catholic.

**NCAA Approved

ADDITIONAL REQUIRED SENIOR LEVEL COURSES

ST LIFE SKILLS MI1211 (SEMESTER)

This is a required course for Seniors. Students will know and understand the basics of independent living. Units on finance, food, shelter, self-care and others will ready those who complete this course for being self-sufficient.

ST PROFESSIONAL SKILLS FOR THE 21ST CENTURY MI1212 (SEMESTER)

This is a required course for Seniors. This course maps out the professional skills needed to survive and thrive in a complex and connected world. Graduates will know and understand the basics from units on communication, collaboration, creativity, and innovation. This course will also include time with professionals from the Kennedy Catholic community.

International Program

The Kennedy Catholic International High School Program hosts students from all corners of the world including Japan, Spain, Korea, Germany, Australia, Denmark, Italy, France, Ethiopia, Canada, Sweden, Switzerland, Hong Kong, Poland, Russia, Peru, Chad, Thailand, Indonesia, Hungary, Taiwan, French Guyana, China, Azerbaijan, Madagascar, Saudi Arabia, American Samoa, Iran, Singapore, Turkey, Brazil, Canada, Austria, Cambodia, Vietnam, and Mala.

International students wishing to participate in this program must:

- 1) be between 13 and 18 years of age at the time of application
- 2) possess a valid passport and student visa
- 3) furnish school transcripts for the last three years
- 4) have at least a 2.8 cumulative GPA
- 5) obtain a letter of recommendation from two teachers

International students wishing to benefit from the American education experience as well as learn English as a foreign language may enroll in this program. Three tracks are offered for foreign students, and each gives a unique opportunity to learn the language and culture of the United States. International students will receive letter grades (A, B, C, D, and F) for courses in which they are enrolled at Kennedy Catholic. A diploma from Kennedy Catholic High School may be awarded if all Kennedy Catholic graduation and residency requirements are met. Residency requirements mean that Seniors (grade 12) must take and pass 7 Kennedy Catholic courses during Senior year.

ENGLISH AS A SECOND LANGUAGE CURRICULUM

A special ESL curriculum has been created for international students who need help in English language skills (speaking, reading, writing, and listening) on levels appropriate to their abilities and needs. Full credit is granted to the international students for successful completion of all ESL courses. International students will be placed into one of three areas of course studies based on the results of the TOEFL or an equivalent exam, writing test, and personal interview.

AREA 1: INTERMEDIATE ESL COURSES

Placement is based on students receiving a score between 38 and 43 on the TOEFL and/or equivalent exam, writing, test, and personal interview.

INTERMEDIATE ESL GRAMMAR LA1003 (FULL YEAR)

Students will develop skills through listening, speaking, reading, and writing exercises.

INTERMEDIATE ESL LITERATURE LA1005 (FULL YEAR)

Students will be introduced to various literary genres through reading and writing short stories, plays, poems, and other works.

INTERMEDIATE ESL COMMUNICATIONS/READING LA1027 (FULL YEAR)

Students will develop verbal skills and learn to communicate in English through pair and group work activities. Native language speakers will assist student learning.

INTERMEDIATE ESL US HISTORY SS1108 (FULL YEAR)

Students will study the development of the United States from its conception as a nation to present day.

INTERMEDIATE ESL WORLD RELIGIONS/PHILOSOPHY RE1101 (FULL YEAR)

Students will study a wide variety of world religions, beliefs, customs, and events.

2 ELECTIVE COURSES in the regular school program from a specific list determined by the department chairperson (Mathematics, Physical Education, or Fine Arts [Band, Orchestra, Choir, Drama, or Art]).

AREA 2: ADVANCED ESL COURSES

Placement is based on successful completion of Intermediate ESL courses with a minimum grade of 70% in each course (for returning students) and/or receiving a score of 43-55 on the paper-based TOEFL and/or equivalent exam, writing test, and personal interview.

ADVANCED ESL WRITER'S WORKSHOP LA1123 (FULL YEAR)

Students will continue preparation for the TOEFL exam by practicing test taking strategies and refining their English reading and listening skills and knowledge of correct grammar. In addition, students will practice a variety of writing types focusing particularly on the kind of writing they will be asked to perform on the TOEFL exam.

ADVANCED ESL WASHINGTON STATE HISTORY/US GOVERNMENT SS1239 (SEMESTER)

One quarter fulfills the state requirement of Pacific Northwest history study and includes specific historical events in Washington State. Contemporary Washington State government and industry are also studied. The following quarter focuses on United States government with an emphasis on a study of the Constitution.

ADVANCED ESL GEOGRAPHY SS1237 (SEMESTER)

This course is a survey of world geography and emphasizes cartography, the study of contemporary societies, and global interconnectedness. Units of this course also compliment previous US History courses.

ADVANCED ESL JESUS CHRIST:

REVELATION, MISSION, AND MINISTRY RE1121 (FULL YEAR)

This course gives students a general knowledge and appreciation of the Sacred Scriptures: its authorship, its value in people's lives, its major sections, and the books included in each section. Through particular attention to the Gospels, students will encounter God's ultimate revelation, the living Word of God, Jesus Christ.

ADVANCED ESL LITERATURE LA1243 (FULL YEAR)

Students will develop reading skills through the study of various genres of literature: short stories, poems, nonfiction works, etc. They will also produce a variety of writings in both expository and creative styles.

INTERNATIONAL WRITING LAB LA1031 (FULL YEAR)

Prerequisite: Department chairperson approval.

In this course, international students will study aspects of the writing process from research and analysis to note taking, interviewing, organizing, writing, peer editing, and rewriting. Students will learn to produce clear, thoughtful, effective essays and articles on current issues along with various types of reviews. Students will also continue their study of language, grammar, and vocabulary. For international students taking this course, writing support will be provided. This course is an English elective.

3 ELECTIVE COURSES in the regular school program from a specific list determined by the department chairperson.

AREA 3: STANDARD PROGRAM OF STUDIES

In order for international students to be placed in standard courses at Kennedy Catholic, students must receive a score of 60 or higher on the TOEFL exam, produce a well written essay in English on a given topic, and receive a C or better in previous courses.

Notes



KENNEDY CATHOLIC HIGH SCHOOL

140 S 140TH STREET
BURIEN, WASHINGTON 98168-3496
206.246.0500

WWW.KENNEDYHS.ORG