

2020-2021
CURRICULUM
Guide



IC CATHOLIC PREP

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The Mission

IC Catholic Prep is a dynamic college preparatory, Catholic, learning community that:

- Develops the whole person – Spirit, Mind, & Body;
- Inspires critical thinking and independent thought;
- Celebrates the Catholic tradition of community and service on behalf of others; and
- Prepares young women and men to lead confidently and selflessly throughout life.

The Philosophy

Through our Catholic, college preparatory curriculum, we encourage students to achieve their maximum potential and exemplify the Catholic values taught at IC Catholic Prep. Faculty, staff, administration, students and parents strive to work together to form a loving, Christ-centered community of believers. Students will encounter diversity of mind and culture, excel academically, and experience personal growth through their academic and extracurricular experiences. Students will be challenged to become independent thinkers who make a positive impact on the world through a selfless confidence and service to others.



**BREAK
THE
MOLD**

EXPERIENCE
HOW HIGH
SCHOOL
SHOULD BE

**REACH
YOUR
POTENTIAL**

**SURPRISE
YOURSELF**

**SUCCEED
AT MORE
THAN JUST
COLLEGE**

**MATTER
MORE**

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COURSE REGISTRATION CALENDAR

Class of 2024 (Incoming Freshmen)

Thursday, February 20 Class of 2024 Registration Evening 6-8:30pm in the cafeteria by assigned appointment

Classes of 2021-2023 (Returning students)

Thursday, February 13 Assistant Principal of Curriculum and School Counselor will meet with current Freshmen, Sophomores, and Juniors to discuss course registration. Specific information regarding the registration process will be distributed at these meetings.

Thursday, February 20 Optional Registration Evening 6-8:00 pm in Costello Hall for parents and returning students

Friday, February 21 Registration with school counselors begins for current Freshmen, Sophomores and Juniors

A \$250.00 non-refundable registration fee is required. For incoming freshmen, the registration fee is paid during the freshmen registration session. For returning students, registration fees will be added to the family's Smart Tuition Account in April.

COURSE SELECTION AND SCHEDULING PROCESS

This guide lists the courses offered at IC Catholic Prep for the 2020-2021 academic year. The course descriptions are listed by department and include the credits earned, prerequisites, and other pertinent information. In selecting courses, students and parents should ensure that graduation requirements of IC Catholic Prep are being fulfilled along with the entrance requirements of prospective colleges/universities.

Students will receive an appointment to register with a School Counselor. Prior to this appointment, students and parents should review the course recommendations received during their class meeting. Once courses have been selected with the School Counselor, parents will receive a copy of the course selection form for approval. Parental approval forms must be returned to the school counseling office by the provided deadline. Any questions or concerns may be directed to the School Counselor or Assistant Principal of Curriculum. This guide is furnished as an additional means of instruction for the important process of course selection and registration.

At IC Catholic Prep, student schedules are built to meet the needs of all students. Due to the complexity of scheduling courses, students and parents are advised that conflicts may prohibit students from enrolling in a specific course. Conflicts may include but are not limited to, limited sections of a course, limitations on facilities, teacher availability, registration priorities, and the need to ensure that graduation requirements are met. Therefore, students must choose alternate elective courses when registering and indicate their alternate choices in the appropriate section of the course selection form. If there is a scheduling conflict and alternate elective choices must be used, the School Counselor or the Assistant Principal of Curriculum will meet with the student to advise the student of available options.

IC Catholic Prep does not consider extracurricular activities, athletics, or employment when building the master schedule. Therefore, we cannot guarantee that individual schedules can be designed to accommodate a specific class or period, the need for late arrival or early dismissal.

TEXTBOOKS

All students are required to have all textbooks and required materials within the first week of the course. Instructions for ordering textbooks online will be sent in a late spring mailing. It is **imperative** that these directives are followed accurately and that the ordering is done **as early as possible**. Some courses have an additional fee indicated within the course description for supplies or rights to online course materials.

SCHEDULE CHANGES

Students will receive their final schedules at the mandatory student orientation day at the beginning of the school year. Because students have a number of opportunities to review their course selections during the registration process and prior to the start of a new academic year, **schedule changes will only be granted for academic reasons.**

Changes in schedules may be requested prior to the first day of the beginning of each semester and are subject to a fee once schedules have been finalized. A \$35.00 fee will be applied for all schedule changes. For AP courses, a \$100.00 fee will be applied. Each change in schedule will be examined individually and must be made within the first ten school days of each semester. After the first ten days of the semester, changes to a student schedule will only be permitted with approval of the Assistant Principal of Curriculum under extenuating circumstances. If the change in schedule is initiated by an instructor or school official, no add/drop fee will be applied to the change. Parents will be notified before a schedule change is made. However, if the student and/or parents initiate the change within the first ten days of the semester a fee will be applied.

ADD/DROP PROCEDURE

Students are required to complete an add/drop form when requesting a schedule change. See Appendix B. When dropping a class, the student must first discuss his/her concerns with the instructor. Once the instructor has signed the add/drop form and discussed his/her academic concerns, the student must discuss the schedule change with the School Counselor. The School Counselor will sign the add/drop form once the student has been made aware of any concerns regarding graduation requirements and college entrance requirements.

The add/drop form must then be signed by a parent/guardian and submitted to the Assistant Principal of Curriculum for final approval or denial with the appropriate fee. There are many factors involved in making a schedule change, including but not limited to, alternate course availability, graduation requirements, impact of college admissions, a student's overall workload, etc.

Parents are encouraged to contact the instructor, School Counselor and/or Assistant Principal of Curriculum with any questions and concerns regarding a schedule change

WITHDRAWAL FROM COURSES

If a student wishes to withdraw from a NON-REQUIRED course, he/she must first have a discussion with the instructor and complete an add/drop form. A student may withdraw from the course during the first ten days of the semester without penalty. The course may appear on the transcript with a grade of "W" (withdrawal).

Withdrawal from FULL-CREDIT courses at the semester is strongly discouraged and generally is not permitted unless there are extenuating circumstances. Petitions for exceptions to the policy must be made to the Assistant Principal of Curriculum.

If a course withdrawal is requested any time after the first ten school days of the semester, the course name followed by "W" (withdrawal) or "WF" (withdrawal, failure) may appear on the student's transcript.

If a student withdraws or is withdrawn from a class with a "WF" that "F" will be counted during each of the remaining weeks of the semester for "athletic eligibility." Therefore, during an athletic eligibility check, if a student receives a grade of 69% or below in another course throughout that same quarter or semester, the student will be considered ineligible for that week. In addition, senior and Dyer Family Resource Center privileges may be rescinded. Exceptions to any of these or other rules found in the curriculum guide will be made solely at the discretion of the Principal and/or the Assistant Principal of Curriculum.

GRADUATION REQUIREMENTS

English	4 credits
Theology	4 credits
Mathematics	3 credits
Social Studies	3 credits (World History, United States History, United States Government, one semester elective)
Science	3 credits (Biology and two additional laboratory sciences)
Physical Education	1 & 1/2 credits
Health	1/2 credit
Consumer Economics Course	1/2 credit Consumer Economics and Economics (H) fulfills requirement.
Computer Applications	1/2 credit
World Language ¹	2 credits (Class of 2023 and beyond)
World Language or Fine Arts ¹	2 credits (Class of 2021-2022)
Electives ²	2 credits (Class of 2021) 3 credits (Class of 2022) 4 credits (Class of 2023 and beyond)
Total	24 credits (Class of 2021) 25 credits (Class of 2022) 26 credits (Class of 2023 and beyond)

¹ For the class of 2023 and beyond, the world language and fine arts requirement has been separated. Students must take 2 credits of the same world language. Fine arts courses may be taken in order to fulfill general elective requirements.

² For the Class of 2022, an additional elective credit has been added to the graduation requirements. Students in the class of 2022 must take 3 elective credits and graduate with 25 total credit hours. For the class of 2023 and beyond, 4 elective credits are required in order to graduate with 26 total credit hours.

NON-CREDIT REQUIREMENTS

Freshmen, Sophomore, and Junior retreats are required. Seniors are required to attend either a one-day mandatory retreat or a four-day Kairos Retreat.

STANDARD COURSE SEQUENCE (Class of 2023 and beyond)

The course sequence listed below serves as a guideline for the class of 2023 and beyond.

Freshman Year	English I	1 credit
	Theology I	1 credit
	Mathematics	1 credit
	Biology ¹	1 credit
	Physical Education	1/2 credit
	Computer Apps & Web Design	1/2 credit
	World Language ²	1 credit
	Elective	1 credit
Administrative approval required	¹ Physical Science (In place of Biology)	1 credit
	² Strategies for Academic Success/Reading Skills (In place of World Language)	1 credit
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Sophomore Year	English II	1 credit
	Theology II	1 credit
	Mathematics	1 credit
	Chemistry or Lab Science	1 credit
	World History	1 credit
	Health	1/2 credit
	Physical Education	1/2 credit
	World Language	1 credit
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Junior Year	English III/AP English Lang and Comp	1 credit
	Theology III (Morality and CST)	1 credit
	Mathematics	1 credit
	Physics or Lab Science	1 credit
	United States History	1 credit
	Elective(s)	1-2 credits
	Physical Education	1/2 credit (Junior or Senior Year)
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Senior Year	English IV/AP English Lit and Comp	1 credit
	Theology IV (Vocations and Theology Elective)	1 credit
	United States Government	1/2 credit
	*Consumer Economics Course	1/2 credit
	Social Studies Elective	1/2 credit
	Elective(s)	2-3 credits
	Physical Education	1/2 credit (Junior or Senior Year)

*It is recommended that this course be taken senior year, however, if a student's schedule permits, it may be taken junior year.

STANDARD COURSE SEQUENCE (Class of 2021-2022)

The course sequence listed below serves as a guideline for the Class of 2021-2022.

Freshman Year	English I	1 credit
	Theology I	1 credit
	Mathematics	1 credit
	World History or Biology (H)	1 credit
	Physical Education	1/2 credit
	Computer Apps & Web Design	1/2 credit
	World Language or Fine Arts	1 credit
	Elective	1 credit

Administrative approval required	Strategies for Academic Success/Reading Skills (In place of elective)	1 credit
	Physical Science (In place of World Language/Fine Arts)	1 credit

Sophomore Year	English II	1 credit
	Theology II	1 credit
	Mathematics	1 credit
	Biology or World History	1 credit
	Health	1/2 credit
	Physical Education	1/2 credit
	World Language or Fine Arts	1 credit
	Elective	1 credit

Junior Year	English III/AP English Lang and Comp	1 credit
	Theology III	1 credit
	Mathematics	1 credit
	United States History	1 credit
	Chemistry or Lab Science	1 credit
	Elective(s)	1-2 credits
	Physical Education	1/2 credit (Junior or Senior Year)

Senior Year	English IV/AP English Lit and Comp	1 credit
	Physics or Lab Science	1 credit
	Theology IV	1 credit
	United States Government	1/2 credit
	*Consumer Economics Course	1/2 credit
	Social Studies Elective	1/2 credit
	Elective(s)	1-2 credits
	Physical Education	1/2 credit (Junior or Senior Year)

*It is recommended that this course be taken senior year, however, if a student's schedule permits, it may be taken junior year.

STUDENT COURSE LOAD

A minimum of six academic courses per semester are required, however, students are strongly encouraged to take seven courses due to the eight period day. Students who wish to carry eight courses in a semester/full-year must have a minimum GPA of 3.0, complete an overload permission form, and have approval from the Assistant Principal of Curriculum. Special courses such as resource center aide do not satisfy minimum course requirements and must be taken in addition to the requirements listed above. Students in the Class of 2022 and beyond, will have to take more than six academic courses in order to meet the credit graduation requirements listed in the footnotes on previous page.

COLLEGE ADMISSION REQUIREMENTS

As a college preparatory high school, IC Catholic Prep encourages all students to seek out the best college and/or university for their post-secondary education and formation. College acceptance requirements may vary significantly from school to school. Students are strongly encouraged to contact the admissions office of any college in which they are interested to determine specific admission requirements.

Students applying to any Illinois state-supported college or university will be required to have completed the following sequence of high school courses:

ENGLISH	4 CREDITS	LABORATORY SCIENCES	3 CREDITS
SOCIAL STUDIES	3 CREDITS	WORLD LANGUAGE**	
MATHEMATICS	3 CREDITS	OR FINE ARTS OR MUSIC	2 CREDITS

**University of Illinois requires 2 credits of the same world language.

These entrance requirements are in effect at the following public universities: Chicago State University, Eastern Illinois University, Northeastern Illinois University, Southern Illinois University (Carbondale and Edwardsville), University of Illinois (all campuses), Western Illinois University, and Northern Illinois University.

Students who plan to attend a junior college such as College of DuPage and Triton College and subsequently transfer to a four year college and/or university at a later date must meet these high school prerequisites as well. Students must consider these requirements as they meet with the School Counselor to discuss their high school course sequence. Please feel free to contact the School Counseling Office for further information.

STUDENT-ATHLETES

At IC Catholic Prep, students are encouraged to get involved in a variety of clubs and athletic programs. Students must learn how to balance their academic and extracurricular activities while placing their primary focus on their academic success. Student-athletes intending to participate in athletics at the collegiate level must be aware of the core course and minimum GPA requirements for Division I and Division II programs. Detailed information is available on the NCAA Eligibility Center website.

EARLY GRADUATION POLICY

IC Catholic Prep firmly holds that the educational, social, and spiritual growth of the student is best served through a four-year, college preparatory experience. Due to the four-year theological and college preparatory curriculum offered, early graduation is not possible.

GRADING SCALE

Students receive percentage grades. Quality points will be assigned as below:

97-100	4.25	85-88	3.00	73-76	1.25
93-96	4.00	81-84	2.25	70-72	1.00
89-92	3.25	77-80	2.00	69 or below	0.00

All AP and Honors Course grades are weighted one point higher.

An "I" grade indicates an incomplete. This situation must be rectified within 10 school days after the end of the quarter/semester or the grade becomes a 69 or lower.

GRADE POINT AVERAGE

All courses taken through the IC Catholic Prep curriculum are calculated into a student's cumulative Grade Point Average (GPA). Transfer credits from other schools, accredited online courses, and/or summer school programs are not included in determining a student's GPA. Grade Point Averages are computed using the weighted value of the grade.

ACADEMIC CREDIT

All semester courses earn 1/2 credit. Full-year courses earn 1 credit.

All mathematics and world language courses are continuation courses. Chemistry, Physics and Human Anatomy courses are also considered continuation courses. In these courses, the material of the second semester is directly dependent upon the knowledge gained in the first semester. If a student fails the first semester of a continuation course and then passes the second semester with a grade of 77 or better, the student will receive one (1) full credit for the course, and will not be required to make up the first semester during summer school.

HONOR ROLL

First Honors and Second Honors are determined by the Grade Point Averages at the end of each quarter and at the end of each semester.

- ❖ First Honors' Grade Point Average --- 4.0 and above
(Cannot include grades below 77)
- ❖ Second Honors' Grade Point Average --- 3.5 and above

ACADEMIC LETTER AND AWARD QUALIFICATIONS

Each student who attains a 3.00 Grade Point Average without a semester grade below 77 in any subject for both semesters within an academic year will receive an ICCP embroidered academic school letter. Students meeting the above criteria for a second, third or fourth time will be given academic pins to add to the letter.

ICCP does not report Class Rank nor designate a valedictorian/salutatorian for the graduating class. At the time of graduation, the highest achieving students are designated Monsignor Plunkett Scholars by an administrative selection committee. In order to qualify for graduation awards, seniors must be enrolled at ICCP for at least three years. Seniors enrolled for less than three years are eligible for the senior Honor Roll and Academic Letter award since these awards are based on semester Grade Point Averages.

HONORS PROGRAM

Students may enroll in Honors/AP level courses based upon their entrance exam scores, previous course work and Department Chairperson/teacher recommendation. Honors/AP level courses are taught at an accelerated pace and carry an additional point to the student's weighted Grade Point Average. Students enrolled in an Honors/AP course must maintain a high level of academic achievement to continue in that department's Honors/AP program. All prerequisites must be met to enroll in an Honors/AP course. No waivers will be allowed for AP courses.

English I (H)
English II (H)
AP English Language and Composition
AP English Literature and Composition

AP World History: Modern
AP United States History
AP United States Government
Economics (H)

Spanish I (H)
Spanish II (H)
Spanish III (H)
AP Spanish Language
Italian III (H)
Italian IV (H)
Latin III (H)
Latin IV (H)

Algebra I (H)
Geometry (H)
Algebra II/Trig (H)
Pre-Calculus (H)
AP Calculus

Biology (H)
Chemistry (H)
Physics (H)
AP Chemistry
AP Biology

ADVANCED PLACEMENT (AP) COURSES

Advanced Placement (AP) is a program created by the College Board which offers college-level curricula and examinations to high school students. American colleges and universities **may** grant placement and course credit to students who obtain high scores on the examinations. The AP curriculum for each of the various subjects is created for the College Board by a panel of experts and college-level educators in that field of study.

At IC Catholic Prep, students enrolled in an AP course are required to take the AP examination given at the end of the academic school year. AP examination fees must be paid prior to taking the exam. AP courses are designed to prepare students to successfully complete the corresponding College Board AP Examination so that the students may earn college credit. Therefore, AP classes require higher levels of reading, writing, and critical thought. Students must be able to perform at an accelerated pace to accommodate the advanced content of the course. In addition, students are responsible for meeting the deadlines of all summer assignments given by the AP instructor.

Students may not take an AP exam if the AP course is offered at IC Catholic Prep without enrollment in that course.

Students may take an AP exam for a course not offered as part of IC curriculum with approval from the Assistant Principal of Curriculum. Students will be expected to prepare for the exam independently.

A student enrolling in an AP course must meet all prerequisites for the AP course and complete the AP Enrollment Agreement Form (Appendix A), with the appropriate signatures, prior to registration.



ACADEMIC WARNING, PROBATION, DISMISSAL

The IC Catholic Prep administration and faculty review the academic progress of all students through weekly grade reports in order to proactively assist students who may be struggling academically. Students and parents/guardians have access to current grades through Plus Portals. The progress report issued at the midpoint of each quarter serves as an academic warning for any student earning a 76 or lower in any course and includes a narrative report. Additionally, a late progress report may be issued two weeks prior to the end of the quarter for any student whose grade has dropped since the midpoint of the quarter and may be in danger of failure for the quarter.

If a student's academic performance raises concern, that student may be asked by the School Counselor or the Assistant Principal of Curriculum to develop a plan of remediation to improve his/her academic performance. Students may be required to attend an afterschool study program as part of their remediation plan. Parents may be notified by the Assistant Principal of Curriculum to discuss any further action required to assist the student regarding his/her academic standing. Parents are encouraged to contact the instructor, School Counselor or the Assistant Principal of Curriculum, if they have concerns regarding the academic progress of their student(s).

Academic Probation

Academic probation constitutes an official acknowledgment that a student's academic performance reflects a flagrant disregard for the educational aims of IC Catholic Prep. Students may be placed on either a semester or yearlong academic probation contract if they have...

- Three failures during any one semester or two failures for two consecutive semesters,
- Failed to make up recovery credits from the previous academic year
- A cumulative GPA of lower than 2.0
- Failed to respond responsibly to previous academic warnings

Students who have been placed on either a semester or yearlong academic probation contract will be required to attend, with a parent/guardian, a conference with a School Counselor and Assistant Principal of Curriculum. A student on probation may also be required to attend an afterschool study program for the length of the probation as part of their remediation plan. It is expected that a student on academic probation will exhibit academic improvement within one semester.

Academic Dismissal

Students who fail to demonstrate sufficient academic improvement during their yearlong academic probation or two consecutive semester academic probations may be recommended for academic dismissal. Students who fail **MORE** than two required credits (four semester courses) in one academic year may not be allowed to return to ICCP.

SUMMER SCHOOL POLICY

Any student who fails a required course with a grade of 69 or lower **must** attend summer school through an NCAA approved online program or a local school district/Catholic school in order to pass the course. Failure to do so may result in the student being unable to return to IC Catholic Prep for the next academic year. A maximum of two (2) credits may be made up during a summer session. **All courses taken in summer school and/or outside of IC Catholic Prep must be approved in advance by the Assistant Principal of Curriculum.** A summer school enrollment form must be submitted to the Assistant Principal of Curriculum and the course must be approved prior to enrollment. Without this approval, summer school courses will not be accepted for credit. In general, summer school courses are only approved for the remediation of failing grades.

All courses required for graduation must be taken during the academic school year unless the student petitions to take a course independently for academic purposes, such as a course overload. Exceptions to this policy may be considered at the discretion of the Assistant Principal of Curriculum.

Transcripts of approved summer school course work will be placed in the student's permanent record. The student will receive the credit given for the course, but the grade will not become part of the cumulative Grade Point Average. Only courses taken at IC Catholic Prep are counted into the student's cumulative Grade Point Average.

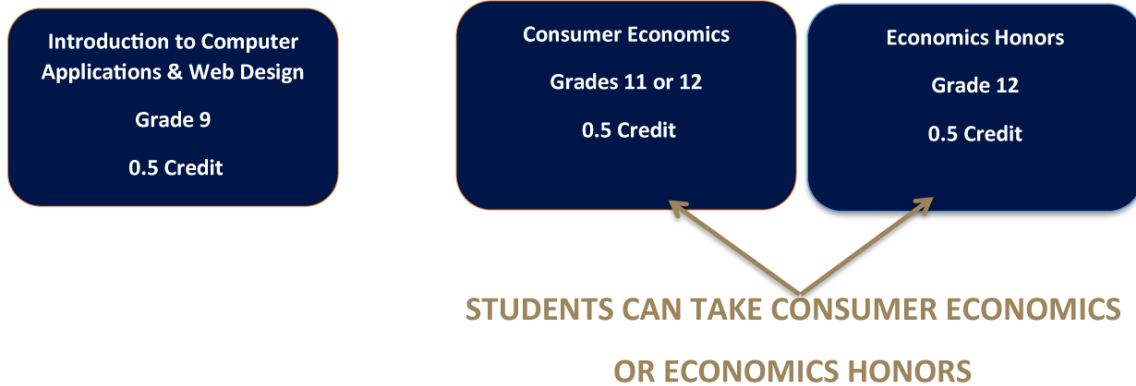
BUSINESS COURSE OFFERINGS

GRADUATION REQUIREMENT: 1/2 credit in Consumer Economics or Economics Honors

IC Catholic Prep-Business Course Offerings

1 Credit Required

Required Courses



Elective Courses



ACCOUNTING I

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course emphasizes the mastery of accounting concepts and the application of these concepts within a service business organized as a sole proprietorship. Students develop skills for classifying accounts, analyzing transactions, journalizing transactions, posting to a general ledger, recording adjusting and closing entries, and preparing financial statements to aid in business decisions. This course provides students with real-world experience in accounting practices.

Prerequisite: Enrollment in this course is determined by a cumulative GPA of 2.2 or higher.

ACCOUNTING II

Grades 9, 10, 11, 12

One Semester

1/2 credit

This course is a continuation and extension of Accounting I. Students analyze the accounting cycle for a merchandising business organized as a corporation. Subsidiary ledgers, payroll and taxes are introduced. Students gain an understanding of efficient business management, departmental accounting positions, and computer accounting. This course provides students with a strong foundation for college accounting and is strongly recommended for those planning to major in business.

Prerequisite: Enrollment in this course is determined by successful completion of Accounting I.

CONSUMER ECONOMICS

Grades: 11, 12

One Semester

1/2 credit

This course emphasizes concepts of personal finance and teaches the practical skills necessary to function as a responsible consumer, citizen and participant in the business world. This course prepares students to solve real-life financial problems and make intelligent consumer decisions. Areas of study include, but are not limited to, financial decision making, advertising, economic systems, consumer protection, career information, budgeting, taxes, banking, saving, investing, credit, housing, automobiles, and insurance. **This course fulfills the ½ credit Consumer Economics graduation requirement.**

Prerequisite: None

ECONOMICS HONORS

Grade: 12

One Semester

1/2 credit

This accelerated course explores the efforts of humanity to make use of resources for the production and consumption of want-satisfying goods and services. This course includes the business perspective of economic activity. Students study human behavior in the producing, exchanging and consuming of material goods and services on both the micro- and macro-economic levels. This is an excellent preparatory course for future college-level studies in business, management and economics. **This course fulfills both the ½ credit Consumer Economics and the ½ credit social studies elective graduation requirements.**

Prerequisite: Enrollment in this course is determined by a high level of Social Studies competence and Department Chairperson/teacher recommendation.

INTEGRATED MARKETING

Grades: 10, 11, 12

One Semester

1/2 credit

This course is designed to provide students with the tools necessary to become proficient in marketing in a rapidly changing global economy. Students explore the competitive field of marketing, promotional strategies and influencing buyer behavior in order to gain an in-depth understanding of marketing fundamentals using real-world case studies. Students will build skills to effectively conduct market research, define target markets and create advertisements. This course provides students with experience in the creation of digital marketing, print and promotional advertisements and broadcast commercials in a technologically advanced world.

Prerequisite: None

ENTREPRENEURSHIP

Grades: 11, 12

One Semester

1/2 credit

This course provides students with the opportunity to form companies, create and develop their own product or service, and go to market within the school community. Student teams work through the process of ideation, market research and business plan development. As these companies compete against one another, students learn about marketing, finance, management, production, economics, technology, human resources, ethics, and international business. Simulating a real world experience, this hands on course allows students to imagine, design and create a product or service that meets the demands of a modern day market.

Prerequisite: None

COMPUTER SCIENCE COURSE OFFERINGS

GRADUATION REQUIREMENT: 1/2 credit in Introduction to Computer Applications and Web Design

INTRODUCTION TO COMPUTER APPLICATIONS AND WEB DESIGN

Grade: 9

One Semester

1/2 credit

This class consists of two components, application training and HTML web design in order to prepare our students for the technology skills needed for high school, college and the workforce. Students begin the semester learning how to effectively use Microsoft Office and Google Suite. Students covers the responsible use of social media, internet safety rules and guidelines, the online portal, and effective email etiquette. The course also focuses on providing students with an introduction to the design, creation, and maintenance of web pages and websites using HTML code. Students create web pages which can be posted to a server for publication and gain experience in creating a variety of web pages for personal, educational, and professional use.

Prerequisite: None

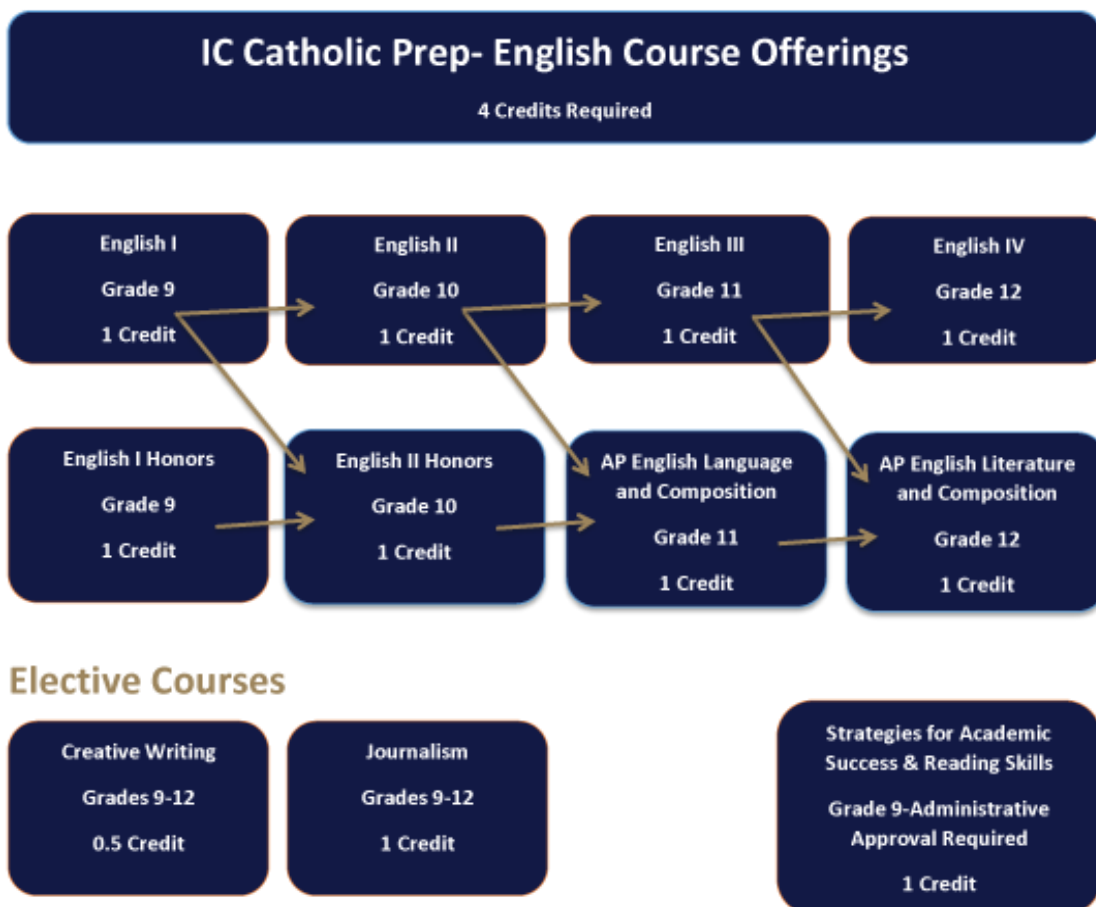


ENGLISH COURSE OFFERINGS

GRADUATION REQUIREMENT: 4 credits

Freshmen: English I
 Sophomores: English II

Juniors: English III or AP English Language/Composition
 Seniors: English IV or AP English Literature/Composition



ENGLISH I

Grade: 9

Full Year

1 credit

This course emphasizes the mastery of the fundamentals of grammar, vocabulary, writing, and speech. Students learn the fundamentals of the writing process and practice structuring and organizing essays. Students learn how to compose a properly structured thesis statement and opening paragraph, how to support a thesis statement with appropriate evidence, and draw strong conclusions based upon stated evidence. Students are introduced to literary genres and terms through a variety of literary works. Through the literature encountered in the course, students use critical thought to become more independent thinkers by making appropriate connections between literary themes and personal experience. A sampling of outside readings includes *To Kill a Mockingbird*, *Of Mice and Men*, *Absolutely True Diary of a Part Time Indian*, *Romeo and Juliet*, excerpts from *The Odyssey*, “The Lottery,” “Gift of the Magi,” “Cask of Amontillado,” and “The Necklace.”

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

ENGLISH I HONORS

Grade: 9

Full Year

1 credit

This accelerated course emphasizes the mastery of the fundamentals of grammar, vocabulary, writing, and speech. Students learn the fundamentals of the writing process through extensive writing and analysis of the literature. Students are introduced to literary genres and terms through a variety of literary works. While reading the assigned literary works, students use critical thought to become more independent thinkers by making appropriate connections between literary themes and personal experience. Students commonly lead class discussion and are involved in the introduction of the material previously read. A sampling of outside readings includes *Brave New World*, *Lord of the Flies*, *The Pearl*, *Animal Farm*, and *Romeo and Juliet*, excerpts from *The Odyssey*, *Oedipus Rex*, “The Lottery,” “Gift of the Magi,” “Cask of Amontillado,” and “The Necklace.”

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

ENGLISH II

Grade: 10

Full Year

1 credit

This course continues to refine the fundamentals of the writing process and a deeper development of the skills introduced in English I. Students continue to use the writing process to produce more sophisticated essays and further develop research skills while writing a short research paper. Students continue to explore literary genres, terms, and more complex themes and characters found within World Literature. While reading the assigned literary works, students use critical thought to become more independent thinkers by making appropriate connections between literary themes and personal experience. A sampling of outside readings includes *The Call of the Wild*, *The Human Comedy*, *The Pact*, *Macbeth*, *Antigone*, “The Pit and the Pendulum,” “The Masque of the Red Death,” “By the Waters of Babylon,” and “Old Man by the Bridge” with excerpts from other short stories, plays, and poems.

Prerequisite: Enrollment in this course is determined by successful completion of English I.

ENGLISH II HONORS

Grade: 10

Full Year

1 credit

This accelerated course continues to refine the fundamentals of the writing process and a deeper development of the skills introduced in English I. Students continue to grow as writers and independent thinkers, capable of critical thought, to produce more sophisticated essays and further develop their research skills. Students explore a variety of literary genres and concentrated literary analysis through a selection of more complex themes and characters found within World Literature. Students actively participate in class discussion using the Socratic Method to critically compare and contrast the assigned literary works with previously covered material and personal experience. A sampling of outside readings includes *The Outliers*, *1984*, *The Human Comedy*, *Macbeth*, *The Glass Menagerie*, and *Antigone* with excerpts from a variety of stories and poems.

Prerequisite: Enrollment in this course is determined by an 85 or higher in English I Honors, a 93 or higher in English I or the recommendation of a student’s current English teacher/Department Chairperson.

ENGLISH III

Grade: 11

Full Year

1 credit

This course continues to refine the fundamentals of the writing process and a deeper development of the skills introduced in English II with a focus on American Literature. Students explore the historical backgrounds, the literary movements, and the important writings of the American literary experience. Many of the most prominent American authors' works are studied through short stories, poems, and novels. Students write an effective persuasive research paper using reliable resources, supportive proof, and proper the MLA documentation. ACT/SAT test preparation is implemented throughout this course. A sampling of outside readings includes *The Scarlet Letter*, *The Adventures of Huckleberry Finn*, *The Great Gatsby*, *Catcher in the Rye* with excerpts from a variety of stories and poems.

Prerequisite: Enrollment in this course is determined by successful completion of English II.

AP LANGUAGE AND COMPOSITION

Grade 11

Full Year

1 credit

This advanced placement course is equivalent to an introductory college English course and requires college level reading. With a focus on American literature, it is an intensive study of varied, complex texts, including fiction, non-fiction, and poetry. Students closely read the texts and examine the purpose and strategies of the author, the subject matter, and the audience. Students write extensively in a variety of modes for a range of audiences, honing their skills in the art of synthesis, research, argumentative writing, and rhetorical analysis. Throughout the course, students frequently prepare for the AP exam using the AP format. A sampling of readings include *Death of a Salesman*, *The Great Gatsby*, *The Crucible*, *The Adventures of Huckleberry Finn*, *I Have A Dream*, and “Civil Disobedience.” **Students are required to take the Advanced Placement Test for Language and Composition in May. An additional AP Exam Fee is required.**

Prerequisite: Enrollment in this course is determined by an 85 or higher in English II Honors, a 93 or higher in English II or the recommendation of a student’s current English teacher/Department Chairperson.

ENGLISH IV

Grade: 12

Full Year

1 credit

This course continues to refine the writing and analytical skills learned in previous English courses with a focus on British Literature. Students explore literary movements, historical backgrounds, authors' lives and literary styles, and recurring themes. Students compare and contrast literary works of similar theme, style, genre, and form. Research techniques, literary analysis and literary criticism are integrated into the writing process, and research papers are required. Creative and rhetorical writing is utilized through a daily journaling exercise. Precise form and grammar are mandatory in all written works. A sampling of outside readings includes *The Strange Case of Dr. Jekyll and Mr. Hyde*, *Hamlet*, and *Oliver Twist* with excerpts from *Beowulf*, *The Canterbury Tales*, and *The Legends of King Arthur*.

Prerequisite: Enrollment in this course is determined by successful completion of English III.

AP LITERATURE AND COMPOSITION

Grade: 12

Full Year

1 credit

This advanced placement course is equivalent to an introductory college English course and requires college level reading. The student is expected to read, understand, analyze, write, and respond critically and rhetorically. Precise form and grammar are mandatory in all written works. The first semester concentrates on rhetorical writing, novels, biographies, poetry, and drama. The second semester concentrates on English and Continental writings from the Old English period to the present, as well as preparation for taking the AP exam using workbooks and literature tests that are similar in form and grading to the AP Test format. During both semesters students demonstrate the ability to compare and contrast literary works of similar theme, style, genre, and form. A sampling of outside readings includes *Atonement*, *Candide*, *A Clockwork Orange*, *Hamlet*, *Great Expectations*, *The Invisible Man*, *Madame Bovary*, and *The Natural*. **Students are required to take the Advanced Placement Test for Literature and Composition in May. An additional AP Exam Fee is required.**

Prerequisite: Enrollment in this course is determined by an 85 or higher in AP Language and Composition, a 93 or higher in English III or the recommendation of a student’s current English teacher/Department Chairperson.

CREATIVE WRITING

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course enhances students’ writing skills and develops creativity, determination, and participation in the writing process. Students will explore a variety of genres such as creative fiction, nonfiction, short story, poetry, and drama. Throughout the course, different selections will be read and analyzed to expose students to different styles and techniques. These techniques will then be applied to their own writing, and students will create a variety of written products. Students will complete in-class writing responses, self-analysis, peer-editing, and readings of their own works, as well as outside reading and writing assignments.

Prerequisite: None

JOURNALISM

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course is an introduction for students interested in studying various aspects of journalism and newspaper production. Students train in the fundamentals of journalism, from its history to the importance of ethics and objectivity. The role of social media in modern day journalism is frequently discussed. Practical application is made evident through the construction of the school newspaper, *The Knight Times*. When writing articles for the school newspaper, students will learn the criteria expected of page design, hard news stories, features, editorials, and sports writing while utilizing good editing techniques. Interviews and deadlines are understood and stressed. Because students are writing articles for publication in *The Knight Times*, attendance at school events and time to conduct interviews outside of the school day may be required. Students who complete the journalism course are encouraged to remain active with the writing of the school newspaper.

Prerequisite: Active participation in the Newspaper Club is required.

STRATEGIES FOR ACADEMIC SUCCESS & READING SKILLS

Grades: 9

Full Year

1 credit

This course emphasizes the integration of both reading and writing skills to help facilitate a student's academic success. Students will learn and practice reading strategies that allow them to interpret and analyze text in a variety of formats (print and digital). Regular assessment provides evidence of student growth and allows for differentiation of instruction in order to best meet the needs of the individual student. The course further helps students develop organization and study skills that are applicable to all their classes such as utilizing the assignment notebook and classroom calendar. In addition, test-taking and note-taking strategies are emphasized so that students can apply these techniques to all of their courses. Student progress is evaluated with on-going communication with content area teachers and weekly grade checks.

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations. Administrative Approval is required.



FINE ARTS COURSE OFFERINGS

GRADUATION REQUIREMENT: For the classes of 2021-2022, all students must select *either* two years of fine arts: visual, performing (music) or graphic design *or* two years of the same world language. For the class of 2023 and beyond, the world language and fine arts requirement has been separated. Fine arts courses may be taken in order to fulfill general elective requirements. *Fine Art courses will be offered only when enrollment is sufficient.*

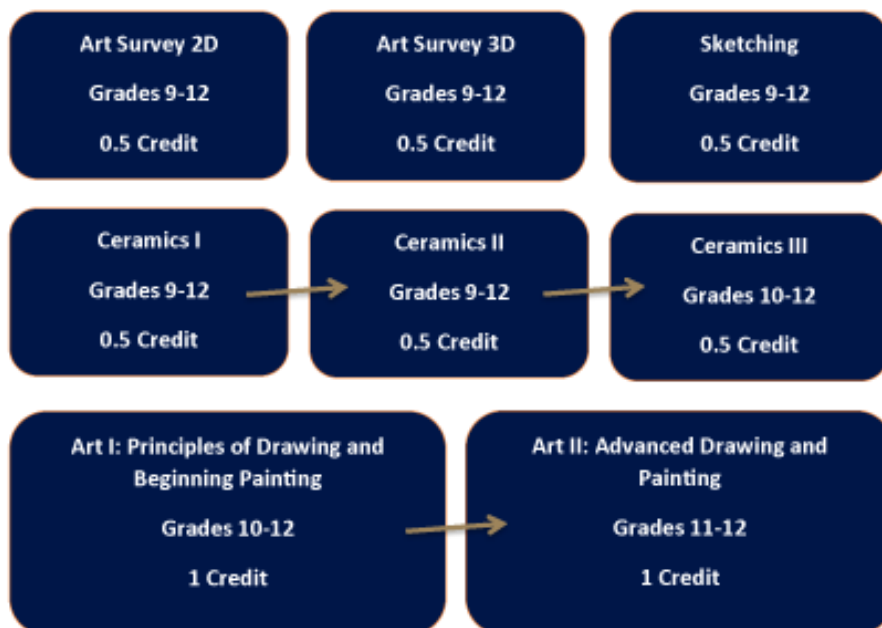
COURSE FEES: Fine Arts will have a required fee for supplies and/or course materials.

VISUAL ARTS

IC Catholic Prep- Fine Arts Course Offerings

2 Credits of World Language or Fine Arts Required

Visual Arts



ART SURVEY 2D

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course is designed as a survey of various 2D media and techniques using pencil, colored pencil, pen & ink, pastels, and painting. Students create art while gaining an understanding of artistic elements and principles such as line, color, rhythm, balance, proportion, emphasis, and unity. This is an introductory course designed for the beginner art student or anyone interested in improving their drawing skills. **There is a required course fee for class supplies and materials.**

Prerequisite: None

ART SURVEY 3D

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course is designed as a survey of various 3D media and techniques using clay, stone, wire, plaster, mixed media, and found object. Students engage in a creative process while gaining an understanding of the elements and principles of art such as shape, texture, balance, and proportion. This is an introductory course designed for the beginner art student or anyone interested in improving creative building skills. **There is a required course fee for class supplies and materials.**

Prerequisite: None

CERAMICS I

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This introductory course focuses on the study and production of functional, hand built, and decorated clay forms. The three basic hand-building methods of pinch, slab, and coil are taught. Students explore a variety of techniques including complex hollowing of sculpted pieces, glazing, and painting. Ceramics classes must be taken in sequential order. **There is a required course fee for class supplies and materials.**

Prerequisite: None

CERAMICS II

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This intermediate course emphasizes three-dimensional form development and material exploration using the techniques taught in Ceramics I. This class urges students to master a variety of techniques as well as make aesthetic decisions about their pieces. Students explore a variety of techniques including complex hollowing of sculpted pieces, glazing, and painting.

There is a required course fee for class supplies and materials.

Prerequisite: Enrollment in this course is determined by successful completion of Ceramics I with a grade of 77 or higher or teacher recommendation.

CERAMICS III

Grades: 10, 11, 12

One Semester

1/2 credit

This advanced course introduces students to a Potter's wheel and advanced hand-building techniques. Functional and nonfunctional forms will be stressed. Projects include, but are not limited to, cups, bowls, lidded jars, teapots, and vases along with hand-built sculpture. **There is a required course fee for class supplies and materials.**

Prerequisite: Enrollment in this course is determined by successful completion of Ceramics II with a grade of 93 or higher and teacher recommendation.

**Ceramics III course will be offered only when minimum of 6 students enroll.*

SKETCHING

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course explores the basic skills and techniques needed for drawing. Students learn various methods for sketching lines and shapes, analyzing proportion, shading, recognizing angles, use of light and shadow, texture, and form. Sketching assignments will be given on a variety of levels, depending on student capability. Topics include but not limited to, shapes and forms, people, plants, animals and landscapes. **There is a required course fee for class supplies and materials.**

Prerequisite: None

ART I: PRINCIPLES OF DRAWING AND BEGINNING PAINTING

Grades: 10, 11, 12

Full Year

1 credit

This intermediate course is designed for students interested in improving drawing and painting skills. Students focus on creating art from observation via individual object, grouped objects, and/or reference materials. Throughout the year, students learn new styles and techniques in both drawing and painting. The first semester focuses on drawing skills using pencil, colored pencil, pen & ink. The second semester focuses on beginning painting skills such as acrylics and watercolors.

There is a required course fee for class supplies and materials.

Prerequisite: Enrollment in this course is determined by successful completion of Sketching and/or Art Survey(s) with a grade of 93 or higher and teacher recommendation.

ART II: ADVANCED DRAWING AND PAINTING

Grades: 11, 12

Full Year

1 credit

This advanced course is for the serious artist, and allows for further development of the skills learned in Art I. This year long course focuses on individual styles and interests in a variety of media such as pencil, colored pencil, acrylic paints, watercolors, and mixed media. The teacher provides guidance and oversight rather than direct instruction. Students taking this course should be prepared for independent, self-guided learning. **There is a required course fee for class supplies and materials.**

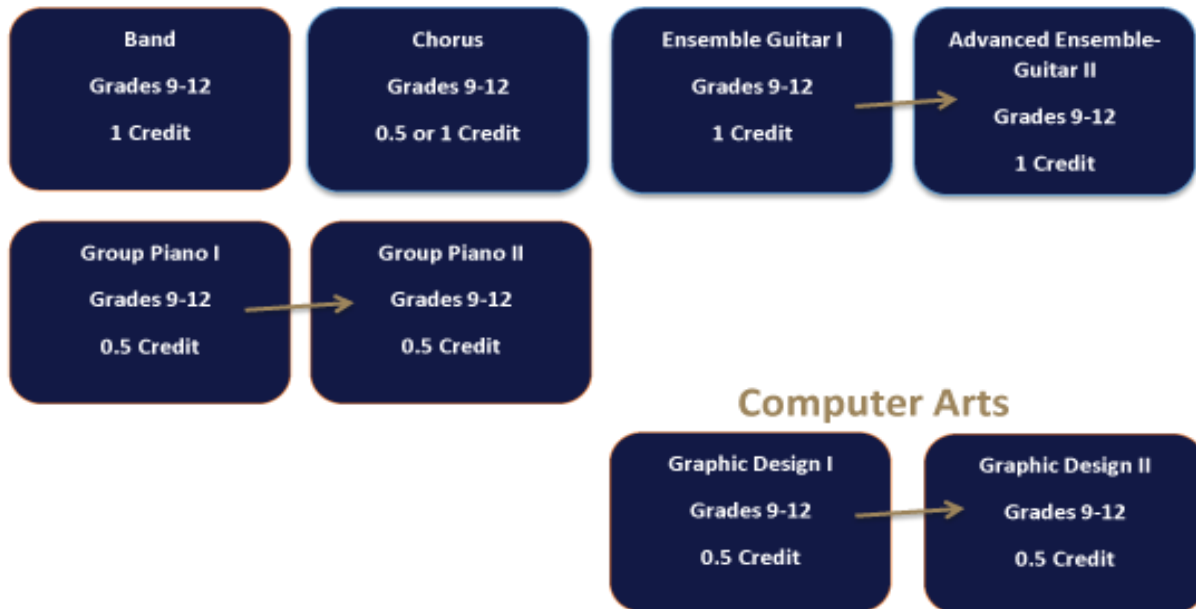
Prerequisite: Enrollment in this course is determined by successful completion of Art I with a grade of 93 or higher and teacher recommendation.



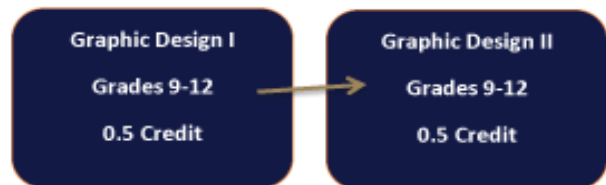
PERFORMING ARTS (MUSIC)

Music courses will be offered only when enrollment is sufficient.

Performing Arts



Computer Arts



BAND ENSEMBLE

Grades: 9, 10, 11, 12

Full Year

1 credit

This course is designed to develop instrumental proficiency through the performance of a variety of musical styles of band literature from classical to contemporary. Students develop skills on woodwind, brass, and percussion instruments. Required performance events are scheduled throughout the year as a part of this course. **Ownership or rental of instruments is required. There is a required course fee for class supplies and materials.**

Prerequisite: None

CHORUS

Grades: 9, 10, 11, 12

One Semester or Full Year

1/2 or 1 credit

This course introduces students to choral music and performance. Students will read musical notation and use that knowledge to interpret and sing choral music. Various techniques are used to improve and maximize vocal abilities. Students are exposed to various musical styles and settings. The music studied includes sacred and secular music from classical and contemporary composers. This is a performance course with emphasis on singing in concert and participating in liturgical events. Required performance events are scheduled throughout the year as a part of this course. **There is a required course fee for class supplies and materials.**

Prerequisite: None

ENSEMBLE GUITAR I

Grades: 9, 10, 11, 12

Full Year

1 credit

This course is designed to develop an entry-level understanding of beginning guitar technique by applying an understanding of notation, improvisation, and elementary chord construction. This course develops student achievement through beginning level techniques in playing the guitar. Students build the physical skills to play beginning level music accurately and with good tone quality, and the necessary skills to read music notation. Students learn to play guitar and perform with a 3-4-part guitar group. Required performance events are scheduled throughout the year as a part of this course. **Ownership or rental of instruments is required. There is a required course fee for class supplies and materials.**

Prerequisite: None

ADVANCED ENSEMBLE- GUITAR II

Grades: 9, 10, 11, 12

Full Year

1 credit

This course is a continuation of Ensemble Guitar I and focuses on a variety of musical styles and genres including classical, folk, and rock and roll. Students continue to develop theory and technical skills and further advance abilities by performing melodies on all of the strings, playing in various keys, and learning more advanced chords such as Barre Chords/Power chords/Major 7th chords and Jazz chords. Students will also perform various Major and Minor scale patterns in at least three positions on the guitar. In addition, this advanced ensemble class learns the fundamentals of the Bass guitar. Required performance events are scheduled throughout the year as a part of this course. **Ownership or rental of instruments is required. There is a required course fee for class supplies and materials.**

Prerequisite: Enrollment in this course is determined by successful completion of Ensemble Guitar I and teacher recommendation or an audition.

GROUP PIANO I

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This is an introductory piano course for students with limited to no previous background in piano. Fundamentals of keyboard technique, accompanying skills, and solo repertoire are taught in addition to basic music theory. Students grow in knowledge and ability together in a fun learning environment. This is an ideal course for students who are considering music as a major/minor in college. The musical repertoire includes not only classical and contemporary music, but also allows for students to learn music that interests them.

Prerequisite: None

GROUP PIANO II

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This is an intermediate group piano course for students with previous background in piano. Fundamentals of keyboard technique are reviewed; accompanying skills and solo repertoire are further developed in addition to more advanced music theory. Students continue to grow in knowledge and ability together in a fun learning environment. This is an ideal course for students considering music as a major/minor in college. The musical repertoire includes not only classical and contemporary music, but also allows for students to learn music that interests them.

Prerequisite: Enrollment in this course is determined by successful completion of Group Piano I and teacher recommendation or an audition.

GRAPHIC DESIGN I

Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course is an introduction to graphic design utilizing digital media. Students learn basic components of graphic design including vocabulary, typography, color theory and usage, layout styles, digital file types, vector vs. raster images, copyrights, and thoughtful integration of components into good design. Students receive instruction in Adobe Creative Cloud applications including Adobe Illustrator, InDesign and Photoshop. The course is primarily project based with handouts and computer-based challenges during class time. Real-world projects include basic ad layouts, designing logos, and creating business cards and stationery. Students focus on print-based materials with some discussion of cross-platform usages such as web banners, graphics, signage, packaging, etc.

Prerequisite: None

GRAPHIC DESIGN II

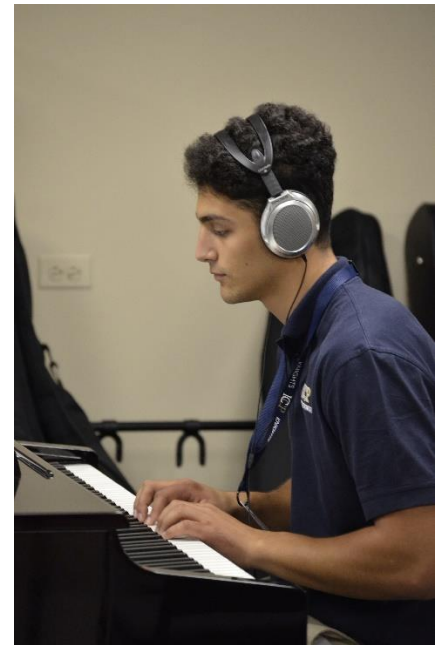
Grades: 9, 10, 11, 12

One Semester

1/2 credit

This course is a continuation of Graphic Design I. Students apply the knowledge learned in Graphic Design I to more advanced design tools and techniques in Adobe Creative Cloud applications. Advanced units include typography, design, raster visuals, and vector elements. The course is primarily project based with handouts and computer-based challenges during class time. Real-world projects include social media posts, email blasts, packaging, posters, etc. Students focus on ad based campaigns and cross-platform usages and develop more in depth understanding of design principles.

Prerequisite: Successful completion of Graphic Design I.



MATHEMATICS COURSE OFFERINGS

GRADUATION REQUIREMENT: 3 credits

NOTICE: A version of the TI-84 is the preferred calculator for Math and Science. Beginning in August 2020, the use of TI-83 Plus will be discontinued.

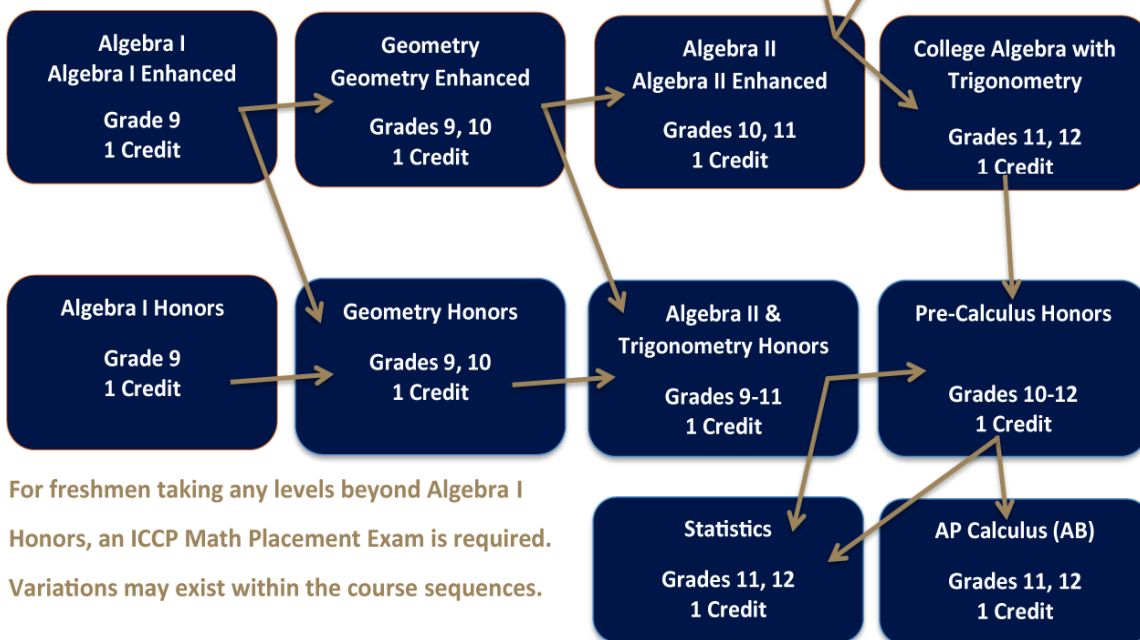
NOTE: In order to be placed in Geometry Honors, incoming freshman must pass an Algebra Proficiency Test. In order to be placed in Algebra 2/Trigonometry Honors, incoming freshman must pass Algebra and Geometry Proficiency tests

Mathematics builds upon the material learned in previous courses. Moving from an Enhanced course to an Honors level course can be challenging due to the pacing and depth of coverage. Students wishing to take an Honors level course from an Enhanced course must demonstrate a high level of proficiency and acquire their current teacher's recommendation.

IC Catholic Prep- Mathematics Course Offerings

3 Credits Required

Students are initially placed in any level of Algebra I, Geometry Honors or Algebra II & Trigonometry Honors based upon the Entrance Exam and 7th and 8th Grade Reports.



ALGEBRA II

ALGEBRA II ENHANCED

Grades: 10, 11

Full Year

1 credit

This course further develops the concepts and skills learned in Algebra I. Students review solving, writing, and graphing linear and quadratic functions, and solving systems of equations. Students build upon reviewed concepts and cover additional topics including, but not limited to, complex numbers and matrices; polynomial, radical, exponential, logarithmic and rational expressions, equations and functions; and conic sections. Concepts within trigonometry, such as triangle trigonometry and graphing trigonometric functions, are introduced. Throughout the course, students solve application problems related to these topics. **TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in Algebra II Enhanced is determined by a 77 or higher in Geometry Enhanced or Department Chairperson/teacher recommendation.

ALGEBRA II / TRIGONOMETRY HONORS

Grades: 9, 10, 11

Full Year

1 credit

This accelerated course is designed to give the advanced student with a strong mathematical background an intensified study of advanced algebra and trigonometry. Algebraic and geometric concepts are developed and extended. Topics include, but are not limited to, complex numbers and matrices; polynomial, radical, exponential, logarithmic and rational expressions, equations and functions; and conic sections. Trigonometric functions, identities, proofs, and graphs are studied in-depth. Throughout the course, students solve application problems related to these topics. This course is intended for those students pursuing a solid foundation in mathematics necessary for study in fields of engineering, math, science, and other technical professions. **TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by an 85 or higher in Geometry Honors or Department Chairperson/teacher recommendation.

For incoming freshmen, enrollment in this course is determined by the high school placement test, 7th/8th grade teacher recommendations, successful completion of Algebra I/Geometry in 7th and 8th grade, and Algebra/Geometry Proficiency Tests.

COLLEGE ALGEBRA WITH TRIGONOMETRY

Grades: 11, 12

Full Year

1 credit

This course provides an in-depth study of trigonometry and is appropriate for a student seeking an initial college math course other than calculus. Students study operations with functions, function transformations, and solving and graphing functions of many types, such as quadratic, polynomial, rational, exponential, and logarithmic. Students extend right triangle trigonometry concepts from Geometry and Algebra II to the coordinate plane, learn about radian angle measure, graph trigonometric functions, verify trigonometric identities, and solve trigonometric equations. Students explore series, sequences, and some related probability concepts. **TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by a 77 or higher in Algebra II Enhanced or Algebra II/Trigonometry Honors or Department Chairperson/teacher recommendation.

PRE-CALCULUS HONORS

Grades: 10, 11, 12

Full Year

1 credit

This accelerated course provides a rich preparation for college-level courses in calculus and discrete mathematics. Students review complex numbers and matrices; polynomial, radical, exponential, logarithmic and rational expressions, equations and functions; and conic sections. Students build upon reviewed concepts and cover additional topics including, but not limited to, trigonometric functions, equations, and identities; triangle trigonometry; vectors; parametric equations; polar equations; sequences and series; and limits. Throughout the course, students solve application problems related to these topics. This advanced course provides a strong foundation for students planning to take AP Calculus or pursuing careers in the fields of engineering, mathematics, and science.

TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.

Prerequisite: Enrollment in this course is determined by an 85 or higher in Algebra II/Trigonometry Honors or College Algebra/Trigonometry, or Department Chairperson/teacher recommendation.

AP CALCULUS (AB)

Grade: 11, 12

Full Year

1 credit

This is an advanced placement course that is equivalent to one and a half semesters of college calculus and is intended for the advanced student with a strong mathematical background. Topics include, but are not limited to, techniques of finding limits from a graph, table, or function; determining continuity of a function; derivatives using the limit definition, power rule, product rule, quotient rule, chain rule and implicit differentiation; integration using the limit process, Riemann sums, the Fundamental Theorem of Calculus, substitution and the trapezoid rule; and differential equations and slope fields. Throughout the course, many application problems of the derivative and integral will be applied to solidify concepts and help prepare students for the AP exam. Students may be recommended to work independently under the guidance of the teacher to take the AP exam for Calculus BC as well. **Students are required to take the Advanced Placement Test for Calculus (AB) in May. An additional AP Exam Fee is required. A TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by an 85 or higher in Pre-Calculus, or Department Chairperson/teacher recommendation.

STATISTICS

Grades: 11, 12

Full Year

1 credit

This year-long course is designed to give the college-bound student exposure to and experience with the topics from an introductory, college statistics class. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Topics include, but are not limited to, data and graphs, statistical measures, simulations, survey methods, experimental design, probability, and statistical inference. **TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by successful completion of Algebra II Enhanced or Algebra II/Trigonometry.

ALGEBRA III

Grade: 12

Full Year

1 credit

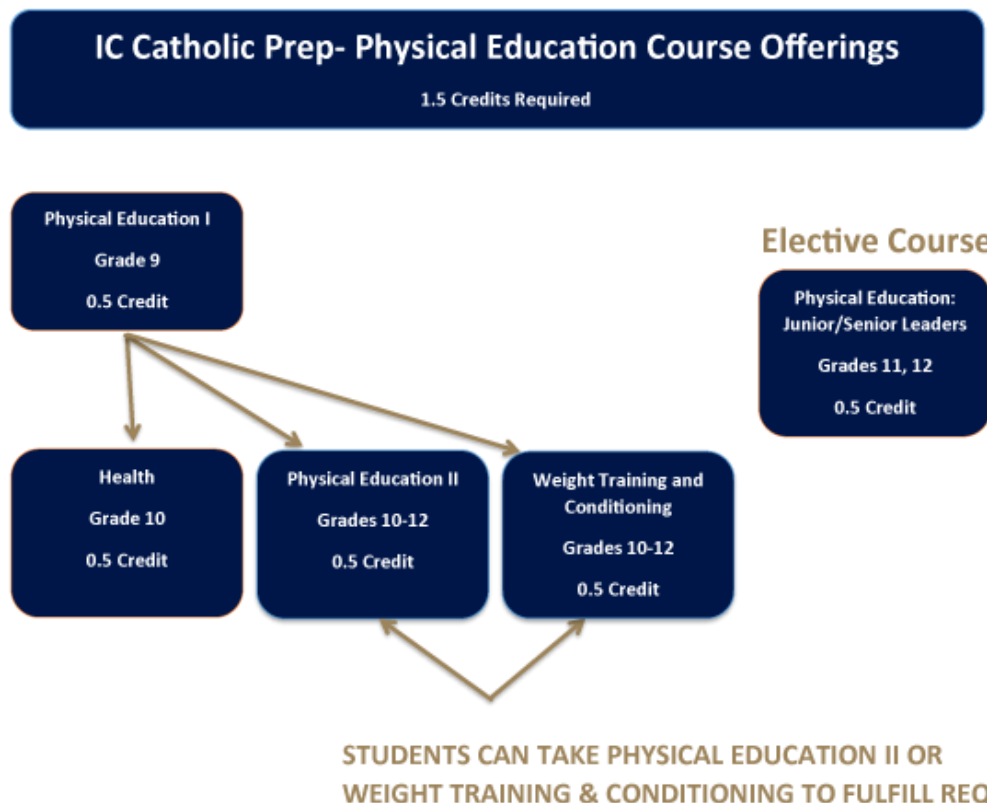
This course is intended for seniors to continue strengthening and improving the skills learned in Algebra II in order to gain placement in a credit bearing college math course. In this course, students will apply algebraic concepts to real world topics. They will review and strengthen concepts such as operations with real numbers, ratios and percent, linear, quadratic, and exponential functions, and work with data and statistics. Additional topics include, but are not limited to, probability and personal finance. **TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by successful completion of Algebra II or Department Chairperson/teacher recommendation.



PHYSICAL EDUCATION COURSE OFFERINGS

GRADUATION REQUIREMENT: Physical Education: 1 and ½ credits--- Health: ½ credit



PHYSICAL EDUCATION I

Grade: 9

One Semester

1/2 credit

This course is designed to be an introductory course focusing on team sports, cardiovascular fitness, and recreational games. Skills, drills, and rules will be emphasized. Fundamentals in all activities are stressed. Both skill and health related fitness components are covered throughout this course and an emphasis is placed on weight training once a week. Students are taught the importance of teamwork in sport and everyday life. Physical fitness testing is administered throughout the semester. Physical fitness testing consists of a variety of endurance, strength, coordination, and flexibility tests. **An ICCP physical education uniform and a school issued lock are required.**

Prerequisite: None

PHYSICAL EDUCATION II

Grades: 10, 11, 12

One Semester

1/2 credit

This course is a continuation of Physical Education I and/or Weight Training and Conditioning. The course focuses on team sports, cardiovascular fitness and recreational games. Fundamentals in all activities are stressed through team, group, dual, and one-on-one competitions/tournaments. Both skill and health related fitness components are covered throughout this course and an emphasis is placed on performance-based skills such as speed training, core strengthening, and agility/plyometric movements once a week. Students are taught the importance of teamwork in sport and everyday life. Physical fitness testing is administered throughout the semester. Physical fitness testing consists of a variety of endurance, strength, coordination, and flexibility tests. **An ICCP physical education uniform and a school issued lock are required.**

Prerequisite: Enrollment in this course is determined by successful completion of Physical Education I.

HEALTH

Grade: 10

One Semester

1/2 credit

This course is designed to promote health education by giving students the skills and knowledge necessary to make health conscientious choices. This course introduces and discusses a broad range of concepts that will be useful throughout life. Topics to be discussed include mental and emotional health, healthy and safe relationships, nutrition and physical activity, personal care, body systems, growth and development, medicine and drugs, alcohol and tobacco, diseases and disorders, safety (CPR/AED), and environmental health. Classroom lecture and discussion, use of technology, and a kinesthetic learning environment are utilized to foster student understanding of course content.

Prerequisite: None

WEIGHT TRAINING AND CONDITIONING

Grades: 10, 11, 12

One Semester

1/2 credit

This course provides an opportunity for students to develop and increase physical capabilities through weight training and conditioning. Emphasis is placed on muscular efficiency, muscular development and the utilization of health and skill related Physical Fitness components. This course supplies each student with the basic foundations and principles to exercise, as well as to design an individualized/sport specific exercise program. Students practice and implement four phases of weight and strength training: stability and endurance, muscular strength, muscular power and sport specific training. Physical fitness testing is administered throughout the semester. Physical fitness testing consists of a variety of endurance, strength, coordination, and flexibility tests. **An ICCP physical education uniform and a school issued lock are required.**

Prerequisite: Enrollment in this course is determined by successful completion of Physical Education I.

PHYSICAL EDUCATION: JUNIOR/SENIOR LEADERS

Grades: 11, 12

One Semester

1/2 credit

This course allows students the opportunity to assist their cooperating teacher(s) in a leadership role with Physical Education I courses. Duties include, but are not limited to, leading warm-ups, officiating activities, supervising/demonstrating the skills involved in each activity, and planning/implementing mini-lessons. Students build a portfolio throughout the semester highlighting their own personal leadership philosophy and adding specific leadership artifacts as evidence of their experience. Students are encouraged to help officiate games and extracurricular activities during assemblies and events such as Powder Puff Football, Middle School Dodgeball, 3 on 3 Middle School Basketball, and Kickball Tournaments. **An ICCP physical education uniform and a school issued lock are required.**

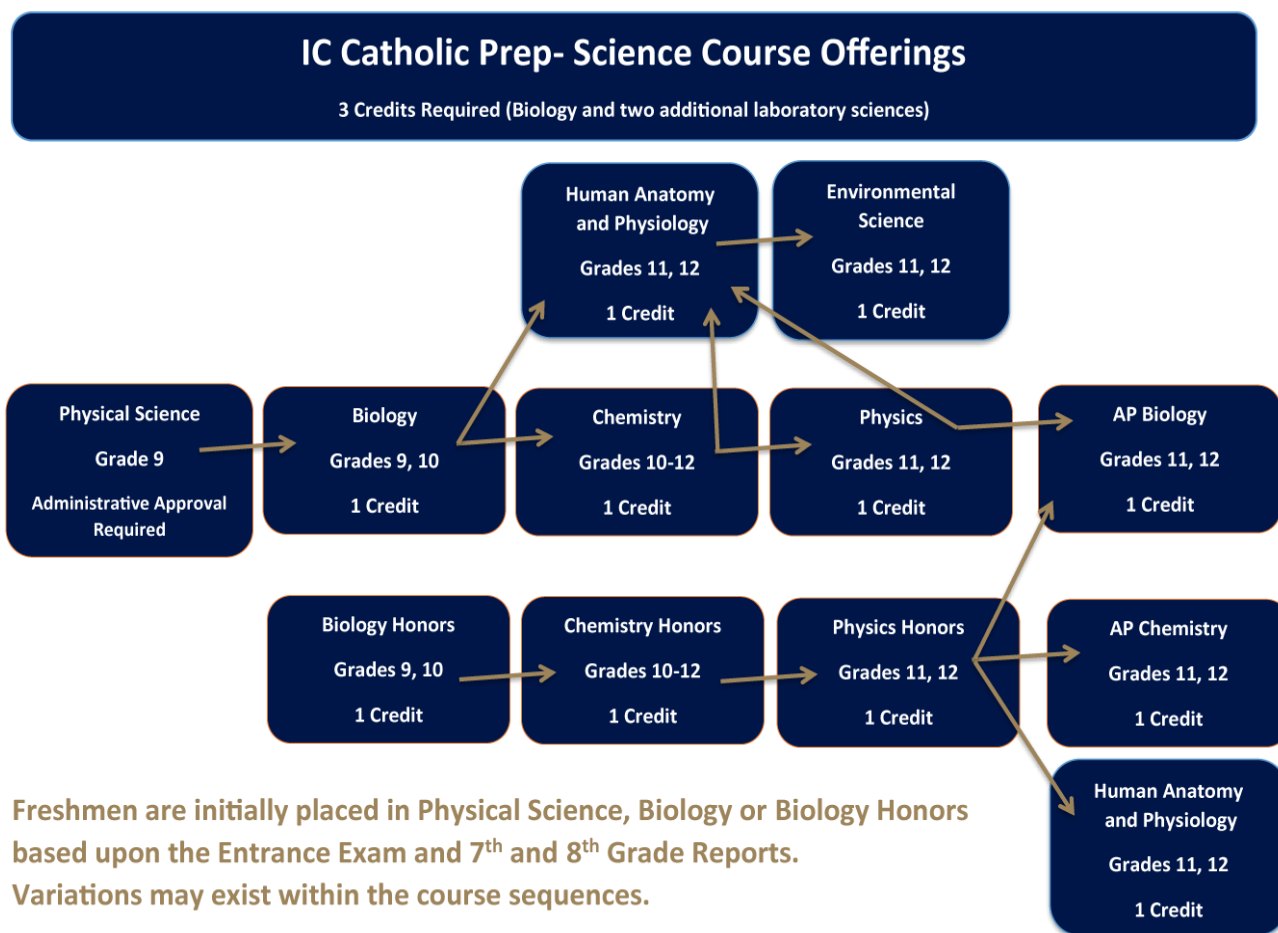
Prerequisite: Enrollment in this course is determined by the completion of an application process and approval by current PE teacher and the Department Chairperson.



SCIENCE COURSE OFFERINGS

GRADUATION REQUIREMENT: 3 credits (Biology and two additional laboratory sciences)

NOTE: Students are required to purchase safety glasses for all science classes. A TI-84 calculator is preferred for Math and Science. Beginning in August 2020, the use of TI-83 Plus will be discontinued.



PHYSICAL SCIENCE

Grade: 9

Full Year

1 credit

This lab science provides students with an understanding of the scientific phenomena that occur in everyday life. Throughout the course, students learn how to use scientific problem-solving strategies. Topics investigated in the course include the nature of matter, the periodic table, chemical equations and reactions, motion, force and energy. Lab activities are employed on a regular basis to help reinforce concepts. The course serves as an excellent introduction to high school science and helps establish a firm foundation for the further study of Biology, Chemistry, and Physics. **TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations. Administrative approval is required.

BIOLOGY

Grade: 9, 10

Full Year

1 credit

This lab science is designed to introduce students to the unique properties of living organisms and the interrelationship among all living things. The course focuses on the scientific method, cell structure and function, photosynthesis, cellular respiration, DNA, heredity, and the classification system. Introductory biochemistry, evolutionary theory, zoology, botany, and ecology contribute to a basic knowledge of the life sciences. Laboratory activities are incorporated into the course to build scientific thinking and critical reasoning skills necessary for upper level science courses.

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

BIOLOGY HONORS

Grades: 9, 10

Full Year

1 credit

This accelerated lab science is designed to introduce students to the unique properties of living organisms and the interrelationship among all living things. Seven major themes reoccur throughout the course: evolution, reproduction, growth and development, structure and function, energy relationships, ecology, and the role of science in modern-day society. Student are challenged with information that is relevant, not only to biology, but to other scientific disciplines. The course emphasizes scientific thinking and strengthens the critical reasoning skills necessary for creating the foundation needed for AP Biology through AP style laboratory practices and testing.

Prerequisite: 9th Grade: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

10th Grade: Enrollment in this course is determined by a cumulative GPA of 3.5 or higher or recommendation by the Department Chairperson.

CHEMISTRY

Grades: 10, 11, 12

Full Year

1 credit

This lab science course develops a basic knowledge and appreciation for chemical principles, chemical mathematics, problem solving skills, and laboratory techniques. Students learn how to observe and interpret physical and chemical changes. Students use inquiry and practice the scientific method in order to develop an understanding of chemical principles and how they relate to other scientific disciplines. Topics include, but are not limited to, characteristics of matter, atomic structure, periodicity, nomenclature, bonding, chemical reactions, solutions, thermochemistry, acids-bases, and behavior of gases. Students continue to explore these topics in both a traditional and inquiry-based laboratory setting. **A TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by successful completion of or concurrent enrollment in Geometry and successful completion of Biology or Biology Honors.

CHEMISTRY HONORS

Grades: 10, 11

Full Year

1 credit

This accelerated course is a lab science course. The course emphasizes concept development and the utilization of inductive and deductive reasoning, placing significance on mathematical concepts and critical thought. Topics include, but are not limited to, characteristics of matter, atomic theory & structure, nomenclature, chemical reactions, periodicity, bonding, thermochemistry, solutions, behavior of gases, and reaction kinetics. Students continue to explore these topics in both a traditional and inquiry-based laboratory setting. This course provides students with the foundation needed for AP Chemistry through AP style laboratory practices and testing.

A TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.

Prerequisite: Enrollment in this course is determined by a student's successful completion of or concurrent enrollment in Geometry Honors, an 85 or higher in Biology Honors or a 93 or higher in Biology, or teacher/Department Chairperson recommendation.

HUMAN ANATOMY AND PHYSIOLOGY

Grades: 11, 12

Full Year

1 credit

This lab science is an in-depth study of the structure of the human body system by system and the mechanisms by which the body functions. Basic biological and chemical concepts are reviewed and anatomical terminology is emphasized. Students explore the musculoskeletal, integumentary, blood, cardiovascular, gastrointestinal, nervous and sensory, and endocrine systems. Students explore topics of interest in great depth through independent research. Laboratory work, including dissection, the study of models, and experiments based on the physiology of the human body are included throughout the course.

Prerequisite: Enrollment in this course is determined by successful completion of Biology or Biology Honors.

PHYSICS

Grades: 11, 12

Full Year

1 credit

This lab science provides a conceptually based exposure to the fundamental principles and processes of the physical universe. The course emphasizes scientific inquiry, reasoning and critical thought. Upon completion, students are able to describe examples and applications of the principles studied throughout the course. Topics included, but are not limited to, Newton's laws of motion, energy, momentum, the nature of light, sound, magnetism and electricity. Students continue to explore these topics in both a traditional and inquiry-based laboratory setting. Frequent hands-on lab activities allow students to apply the principles studied in class and make scientific connections with the world around them. **A TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by a student's successful completion of or concurrent enrollment in an Algebra II course, successful completion of Chemistry, or teacher/ Department Chairperson recommendation.

PHYSICS HONORS

Grades: 11, 12

Full Year

1 credit

This accelerated lab science develops an understanding of the concepts of how and why objects move through problem solving and experimentation. The course is a mathematically rigorous introduction to physics. Topics include, but are not limited to, mechanics, statics, equilibrium, energy, momentum, wave motion, and electricity. Students continue to explore these topics in both a traditional and inquiry-based laboratory setting. Lab activities and the logical analysis of lab data allow students to apply the principles studied in class and make scientific connections with the world around them. This course also serves as a good foundation for those interested in the field of engineering. **A TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisite: Enrollment in this course is determined by successful completion of or concurrent enrollment in Algebra II/Trig Honors, an 85 or higher in Chemistry Honors, or teacher/ Department Chairperson recommendation.

ENVIRONMENTAL SCIENCE

Grades: 11, 12

Full Year

1 credit

This course is a laboratory science course which will identify the connections between Biology, Chemistry, and Physics as they relate to the environment. Major topics of study will include energy cycles, system interactions, stability, patterns of change, sustainability of ecosystems, and biodiversity within the environment. Political, social, and economic aspects of environmental issues will also be explored along with the major principles of Ecology.

Laboratory activities, current environmental events, as well as species identification of the Midwest will be used to reinforce key concepts.

Prerequisite: Enrollment in this course is determined by successful completion of Biology.

AP BIOLOGY

Grades: 11, 12

Full Year

1 credit

This is an advanced placement course that is equivalent to a full year college-level course. The course focuses on the “Big Ideas” of biology: evolution as the driver of diversity, the utilization of free energy and molecular processes to maintain homeostasis, the response of living systems to the environment, and the interaction of biological systems. Students broaden their knowledge of topics covered in Biology Honors including evolution, biological chemistry, cells and cellular processes, energy transformation, genetics, taxonomy, and ecology. Students are provided with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of Biology. Students conduct experiments outlined by the College Board which include both traditional and inquiry-based lab investigations. This class will meet for up to 1.5x per day to accommodate extended lab times and testing. **Students are required to take the Advanced Placement Test for Biology in May. Additional AP Exam Fee is required. TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisites: Enrollment in this course is determined by successful completion of or concurrent enrollment in Physics or Physics Honors, an 85 or higher in Biology/Chemistry Honors or a 93 or higher in Biology/Chemistry, or teacher/Department Chairperson recommendation.

AP CHEMISTRY

Grades: 11, 12

Full Year

1 credit

This is an advanced placement course that is equivalent to a full year college-level course. The course emphasizes further concept development and the utilization of inductive and deductive reasoning, placing significance on mathematical concepts and critical thought. Students learn to express their ideas and problem-solving methods through writing and experimentation with clarity and logic. Students broaden their knowledge of topics covered in Chemistry Honors with the addition of organic chemistry, acid-base reactions, thermodynamics, and equilibrium. Students conduct experiments outlined by the College Board which include both traditional and inquiry-based lab investigations. This class will meet for up to 1.5x per day to accommodate extended lab times and testing. **Students are required to take the Advanced Placement Test for Chemistry in May. Additional AP Exam Fee is required. A TI-84 PLUS or TI-84 PLUS Silver Edition Graphing calculator is required.**

Prerequisites: Enrollment in this course is determined by a student’s successful completion of or concurrent enrollment in Physics Honors, successful completion of or concurrent enrollment in College Algebra/Trigonometry or Pre-Calculus, a grade of 90 or higher in both semesters of Chemistry Honors, or teacher/Department Chairperson recommendation.



The Engineering elective fulfills general elective credits towards graduation, however, it does not satisfy the science requirement. This course will prepare students interested in pursuing a career in the field of engineering.



PRINCIPLES OF ENGINEERING -A

Grades: 10, 11, 12

One Semester

1/2 Credit

This STEM course exposes students to major concepts that they will encounter in the field of engineering. Students apply and concurrently develop knowledge and skills in mathematics, science, and technology. Through problem-based activities, students explore a broad range of engineering topics, including mechanisms, the strength of materials and structures, automation, kinematics, coding, and robotics. This *Project Lead the Way* course continually hones interpersonal skills, creative abilities, and problem-solving skills. Students solve rigorous and relevant design problems using engineering and scientific concepts within a collaborative learning environment. The first semester focuses primarily on energy, power, mechanisms, materials, and structures. Students are encouraged to take parts A and B in sequence due to the continuation of key concepts and knowledge learned.

There is a required course fee of \$100 for the text license and course materials.

Prerequisite: Enrollment in this course is determined by successful completion of Biology or Biology Honors.

PRINCIPLES OF ENGINEERING -B

Grades: 10, 11, 12

One Semester

1/2 Credit

This STEM course is the continuation of Principles of Engineering-A. Students engage in problem-based learning and complete a final capstone project using robotics and coding skills developed throughout the two semesters. Students continue to solve rigorous and relevant design problems within a collaborative learning environment. The second semester focuses primarily on control systems, coding, machine control, power, kinematics, and statistics. Students are encouraged to take parts A and B in sequence due to the continuation of key concepts and knowledge learned.

There is a required course fee of \$100 for the text license and course materials.

Prerequisite: Enrollment in this course is determined by successful completion of Principles of Engineering-A.



SOCIAL STUDIES COURSE OFFERINGS

GRADUATION REQUIREMENT: 3 credits (World History, United States History, United States Government, and ½ credit of a social studies elective)

NOTE: Students must pass a test on the U.S. and Illinois Constitutions administered during the United States Government course.



WORLD CULTURES

Grades: 9, 10

One Semester

1/2 credit

This course examines the impact of religion on cultures and countries. Students focus on the impact of religious belief systems on history and society. Throughout the course, students explore history, sociology, philosophy, anthropology and psychology through an interdisciplinary lens. An examination of international and domestic movements, conflicts and developments and their connection to religions (Judaism, Christianity, Islam, Hinduism, Buddhism, Shintoism, and Confucianism) and cultures are studied.

Prerequisite: None

WORLD HISTORY

Grades: 10

Full Year

1 credit

This course is a survey of the most important events, ideas, customs and institutions from early human history to the present. The course evaluates the political, religious, economic, and scientific developments of the past as well as social structures. There is a special emphasis on how the past has influenced present-day culture. Students explore the rise of the Egyptian, Roman and Greek civilizations, the Middle Ages, the Scientific Revolution, the Industrial Revolution and a study of numerous global conflicts. Within this context, students focus on the improvement and development of reading, writing, interpretive research, and geographic skills to form a foundation to further study in the social sciences.

Prerequisite: None

AP WORLD HISTORY: MODERN

Grades: 10

Full Year

1 credit

This advanced placement course is designed to be the equivalent of a two-semester introductory college world history course. Students investigate significant events, individuals, developments and processes in historical periods from approximately 1200 CE to the present. Students develop the same skills, practices and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. This course provides five themes that students explore in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and the interaction of cultures; state building, expansion and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures. **Students are required to take the Advanced Placement Test for World History in May. An additional AP Exam Fee is required.**

Prerequisite: Enrollment in this course is determined placement in English I Honors, a cumulative GPA of 3.5 or higher, or teacher/Department Chairperson recommendation.

UNITED STATES HISTORY

Grade: 11

Full Year

1 credit

This course is a survey of the major events, personalities, trends, and themes that have played an important part in our nation's past from European exploration to the present. Students explore colonization, the American Revolution, westward expansion, the Second Industrial Revolution, foreign policy and the rise of America as a superpower in the 20th century. The course emphasizes an in-depth study of the political, social, economic, religious, and intellectual influences that have served as a foundation for our national heritage.

Prerequisite: Enrollment in this course is determined by successful completion of World History.

AP UNITED STATES HISTORY

Grade: 11

Full Year

1 credit

This advanced placement course is designed to be the equivalent of a two-semester introductory college U.S. history course. Students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society. **Students are required to take the Advanced Placement Test for World History in May. An additional AP Exam Fee is required.**

Prerequisite: Enrollment in this course is determined a grade of 85 or higher in AP World History, 93 or higher in World History or teacher/Department Chairperson recommendation.

UNITED STATES GOVERNMENT

Grade: 12

One Semester

1/2 credit

This course introduces the study of the U.S. political system in conjunction with historical development of the United States Constitution. Throughout the course, students connect with current events in the branches of the federal and state governments giving the students a better understanding of politics, functions of government, and democracy in the United States. Students are introduced to political theory through an in-depth study of politics, liberty, justice, property, rights, law, and the enforcement of laws by authority. A passing grade on the Constitution Test administered during this course is necessary to meet the graduation requirement.

Prerequisite: Enrollment in this course is determined by successful completion of United States History.

AP UNITED STATES GOVERNMENT AND POLITICS

Grade: 12

One Semester

1/2 credit

This advanced placement course provides students with a thorough understanding of the American political system. It is structured to be the high school equivalent of a college-level general government course, thereby preparing students for success on the Advanced Placement Exam. Major topics include, but are not limited to, the constitutional underpinnings of government; political beliefs and behaviors; political parties and interest groups; institutions and policy processes of national government; and civil rights and civil liberties. Political theory and philosophy, as well as the structure of government, are examined through contemporary issues on a national level. **Students are required to take the Advanced Placement Test for Government and Politics in May. An additional AP Exam Fee is required.**

Prerequisite: Enrollment in this course is determined a grade of 85 or higher in AP US History, 93 or higher in US History or teacher/Department Chairperson recommendation.

ECONOMICS HONORS

Grade: 12

One Semester

1/2 credit

This accelerated course explores the efforts of humanity to make use of resources for the production and consumption of want-satisfying goods and services. This course includes the business perspective of economic activity. Students study human behavior in the producing, exchanging and consuming of material goods and services on both the micro- and macro-economic levels. This is an excellent preparatory course for future college-level studies in business, management and economics. **This course fulfills both the ½ credit Consumer Economics and the ½ credit social studies elective graduation requirements.**

Prerequisite: Enrollment in this course is determined by a high level of Social Studies competence and Department Chairperson/teacher recommendation.

SPORTS IN U. S. HISTORY

Grades: 10, 11, 12

One Semester

1/2 credit

This course introduces the History of Sports in the United States. Students explore the establishment, background and growth of sports in culture and society. The course examines the ways that sports have operated in the United States as the country has developed into a modern society. Issues of national identity, commercialism, media, race, ethnicity, class, and gender are discussed in relation to the popularity of sports. Students frequently engage in discussion/debate, research, make connections between historic and modern issues within sports, and work in cooperative groups to enhance their critical thinking skills.

Prerequisite: None

PSYCHOLOGY

Grades: 11, 12

One Semester

1/2 credit

This course introduces students to the scientific study of the human mind and its functions, especially those affecting behavior and the mental processes of human beings. Students grapple with in-depth psychological questions such as: Do incentives work? How do people react under pressure? and Is perception reality? In addition, students examine topics, including but not limited to, learning, memory, perception, motivation, development, stress, intelligence and abnormal behavior. This course will give a background for future college-level studies in the field of psychology as well as a better understanding of individual behavior.

Prerequisite: None

SOCIOLOGY

Grades: 11, 12

One Semester

1/2 credit

This course is designed to acquaint the student with the basic principles and concepts of sociology while using them to analyze contemporary social problems such as poverty, crime, racism, and sexism. Sociology is the study of how people behave in groups. Therefore, students grapple with questions such as: How do lunch tables develop? Why do fans rush a football field after a win? and Why is it better to yell “fire” rather than “help” if you get attacked? The course examines concepts such as socialization, culture, social change, social structure, and the human community, and offer critical evaluation of current problems and examination of suggested solutions for these problems.

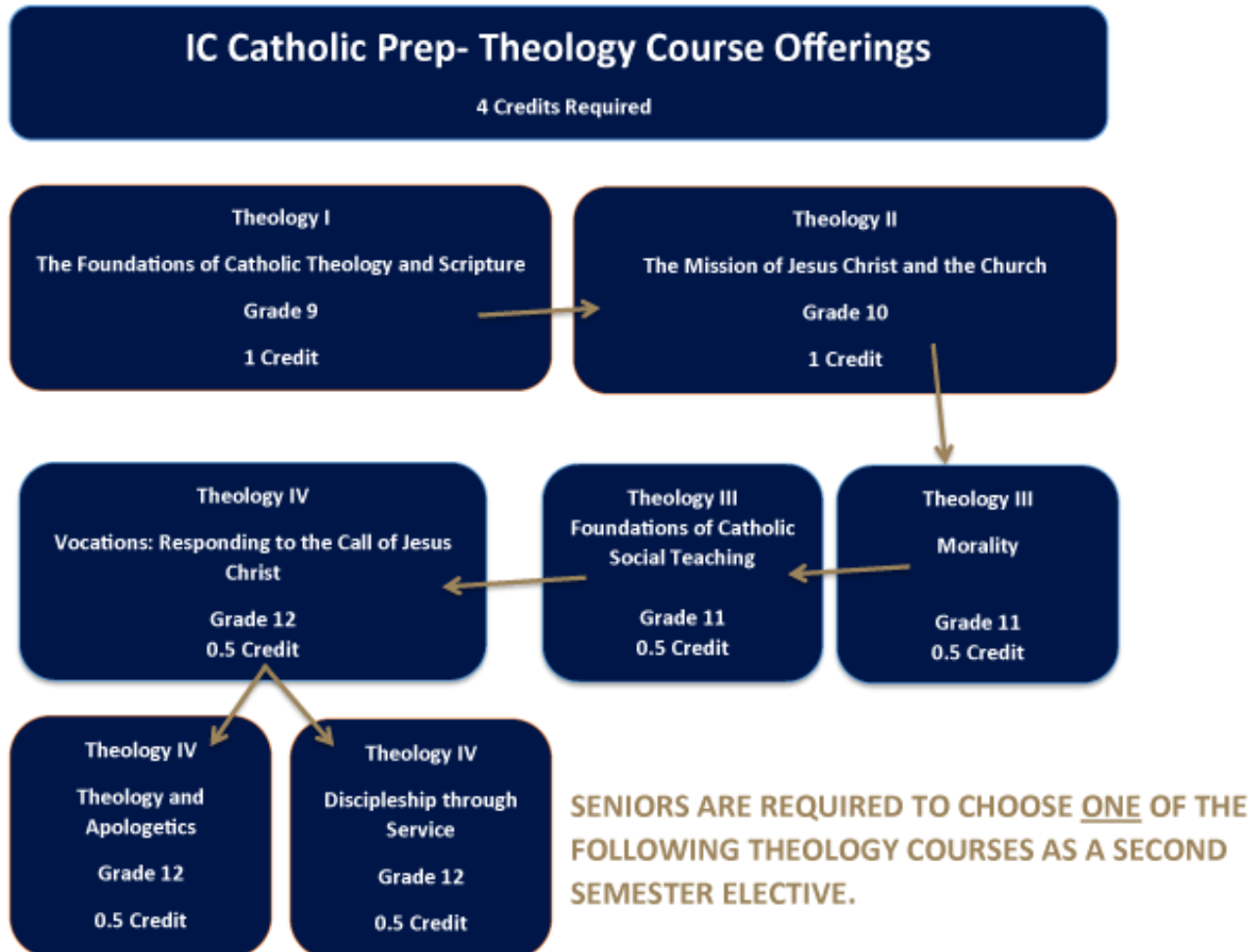
Prerequisite: None



THEOLOGY COURSE OFFERINGS

GRADUATION REQUIREMENT: 4 credits

Theology Course offerings have been designed as a result of the *Doctrinal Elements of a Curriculum Framework for the Development of Catechetical Materials for Young People of High School Age* developed by the United States Catholic Conference of Bishops.



CAMPUS MINISTRY AND CHRISTIAN SERVICE THROUGH THEOLOGY CLASSES

“And the king will say to them in reply, ‘Amen, I say to you, whatever you did for one of these least brothers of mine, you did for me.’” (Matthew 25: 37-40)

IC Catholic Prep is committed to fostering our student’s talents, gifts, and energies to participate more fully in God’s Kingdom. We encourage our students to become agents of social change by serving the most vulnerable of our world community in the model of our patroness, Mary the Immaculate Conception and her Son, Jesus Christ.

To enable our students to learn more about our call to put Two Feet of Love in Action, the ICCP Theology Department embeds service learning within its curriculum across all grade levels to apply the content they have learned in the classroom to real-life situations within their communities. Students are then challenged to engage in reflection, discussion, and classroom projects to process their experiences.

Ideally, these experiences will root IC Catholic Prep students to a lifelong commitment of putting the Gospel into action through social justice and charitable works. During their time at ICCP, these opportunities will be provided by both the ICCP Theology Department and Campus Ministry.

Students are strongly encouraged to maintain documentation of their service learning experiences for future college applications, scholarships, and/or honor society applications.



THEOLOGY I – THE FOUNDATIONS OF CATHOLIC THEOLOGY AND SCRIPTURE

Grade: 9

Full Year

1 credit

This course is an introduction to the fundamentals of Catholic Theology and Salvation History. After learning the basic principles of Christian faith, Salvation History, and biblical interpretation, students explore the events of Salvation History prior to the coming of Christ. Students will gain familiarity with the key figures and themes of the Old Testament as described in the Pentateuch, historical books, prophetic books, and wisdom literature. The course concludes with an overview of the New Testament and draws connections between the old and new covenants in the person of Jesus Christ.

This course is required of all freshmen.

Prerequisite: None

THEOLOGY II – THE MISSION OF JESUS CHRIST AND THE CHURCH

Grade: 10

Full Year

1 credit

This course explores the person of Jesus Christ and His mission of salvation through the Gospel accounts, the Acts of Apostles, the Epistles, and the Book of Revelation. Taking into account the historical and religious context in which the Gospels were written, students will understand Jesus' mission to bring about the Reign of God, particularly through His Death and Resurrection. Students will learn how the Church formed and Christianity spread throughout the world beginning with the Apostles, early martyrs, and the adoption of the Apostles and Nicene creeds. Students will understand how Church doctrine and dogma, revealed by the Holy Spirit, has come to define our Christian faith through the Church councils. In addition, students will take an in depth look at the institution of the Sacraments, connecting them to the Gospel accounts and the Tradition of the Church. **This course is required of all sophomores.**

Prerequisite: Enrollment in this course is determined by successful completion of Theology I.

THEOLOGY III – MORALITY

Grade: 11

One Semester

1/2 credit

This course presents an overview of basic concepts in moral theology as well as more specific moral issues that students educated in the Catholic Faith should understand. Modern philosophical theories of moral development will be introduced as students seek to understand how their faith influences their decisions between right and wrong. Students will learn the moral precepts and concepts that govern the lives of Christ's disciples through the lens of the Ten Commandments and Catholic social teaching. **This course is required of all juniors.**

Prerequisite: Enrollment in this course is determined by successful completion of Theology II.

THEOLOGY III – FOUNDATIONS OF CATHOLIC SOCIAL TEACHING

Grade: 11

One Semester

1/2 credit

This course guides students in a foundational understanding of the social teachings of the Catholic Church. It addresses the major themes of Catholic social teaching and our obligations to care for one another, especially those most in need in society. Students will be introduced to contemporary papal encyclicals and the Church's understanding that each human being is created in the image and likeness of God. This course will work to move students to a life of service and work for the Kingdom of God. **This course is required of all juniors.**

Prerequisite: Enrollment in this course is determined by successful completion of Theology II.

THEOLOGY IV – VOCATIONS: RESPONDING TO THE CALL OF JESUS CHRIST

Grade: 12

One Semester

1/2 credit

This course explores how Jesus Christ calls us to live our lives through the vocations of single life, married life, ordained life, and the religious life. Students will explore various philosophical, psychological and theological theories of human nature and how it relates to different vocations. By examining the Gospel narratives and the study of Christology, the students will seek a fuller understanding of the person of Jesus, his mission in the world and the Christian call to discipleship. Given these insights into the human person, students will further study ethical theories and the practical application of these vocational lifestyles in modern society. **This course is required of all seniors in the first semester.**

Prerequisite: Enrollment in this course is determined by successful completion of Theology III.

Seniors are required to choose one of the following Theology courses as a second semester elective.

THEOLOGY IV – THEOLOGY AND APOLOGETICS

Grade: 12

One Semester

1/2 credit

This course is an in-depth exploration of fundamental faith issues, including but not limited to the existence of God, the problem of evil in the world, and the relationship between faith and reason. Students will be introduced to the rich intellectual tradition of the Catholic Church through both ancient and modern texts. Utilizing the USCCB Curriculum Framework, students will address the challenges that life and society pose to people of faith. Through class discussion and research, students will explain and defend their beliefs both academically and through their own life experiences.

Prerequisite: Enrollment in this course is determined by successful completion of Theology III.

THEOLOGY IV – DISCIPLESHIP THROUGH SERVICE

Grade: 12

One Semester

1/2 credit

This course is an in-depth study of the 7 themes of Catholic Social Teaching introduced during the junior year Theology course. Students are required to complete 25 hours of service over the course of the semester at an approved social service agency. In class, students will discuss Christ's call to discipleship and how they are to serve a world broken by sin while reflecting upon their own experience of service. This course connects social responsibility with the Catholic understanding of vocation and sacrament. By preparing servant-leaders who will be sent out into the world as Christ sent the Apostles, the hope is to forge an enduring sense of Christian identity in our students as adults.

Prerequisite: Enrollment in this course is determined by successful completion of the Theology III.



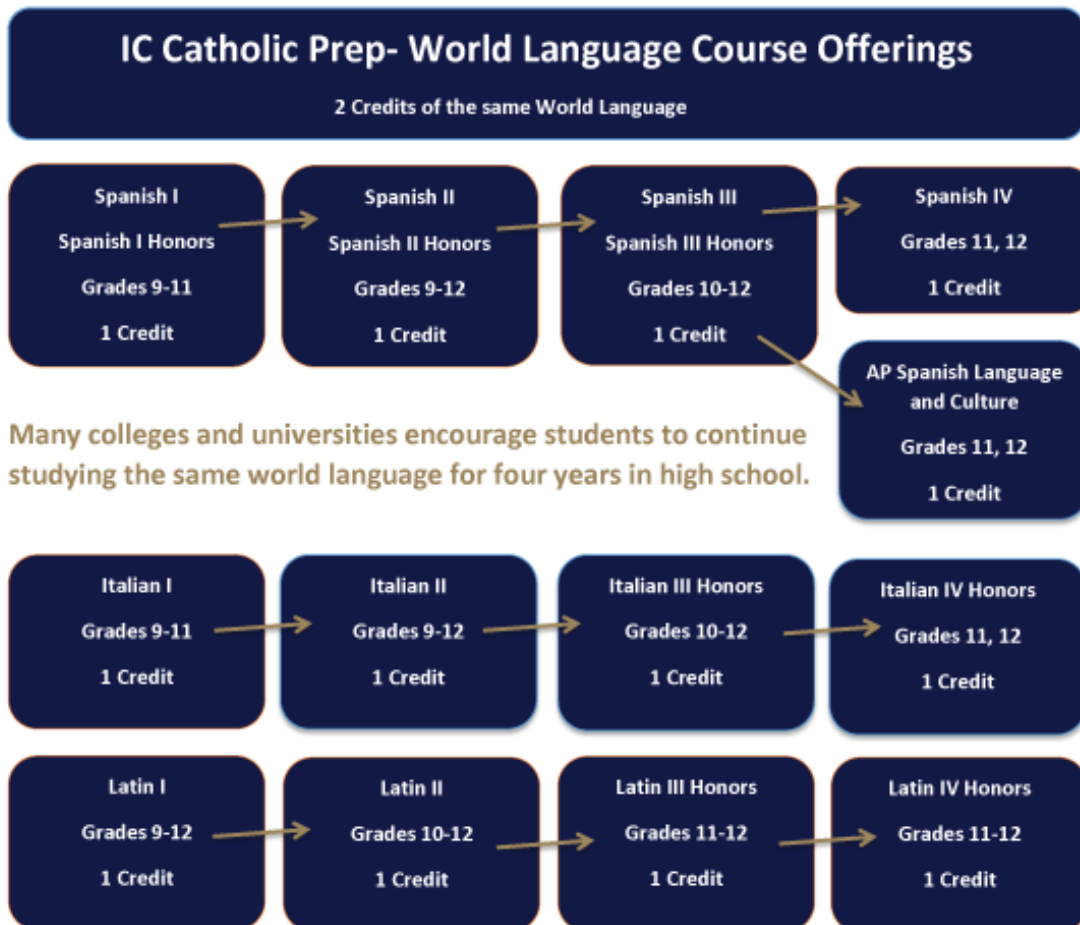
WORLD LANGUAGE COURSE OFFERINGS

GRADUATION REQUIREMENT: For the class of 2023 and beyond, the graduation requirement has been changed. All students must select two years of the same world language.

For the classes of 2021-2022, all students must select *either* two years of fine arts: visual, performing (music) or graphic design *or* two years of the same world language.

The World Language curriculum is designed to provide students with a survey of the language through the development of strong listening, reading, writing, and speaking skills. Each course builds on the knowledge and skills of the previous course and involves more complex language structures. After the two-year world language requirement is fulfilled, students are required to earn a 77 or higher in the prior year's course in order to continue or an 85 or higher to move into/continue in an honors/AP course. Exceptions are made solely at the discretion of the Department Chairperson and the Assistant Principal of Curriculum.

NOTE: Once a language course has been dropped or failed, that same course cannot be retaken. In order to complete the two-year world language requirement, students who fail the first year of a world language will be required to make up failed coursework in summer school before continuing in a second year of the same language. Otherwise, a second language must be chosen and taken for two years.



LATIN I

Grades: 9, 10, 11, 12

Full Year

1 credit

This introductory course familiarizes students with the basic syntax, grammar, and vocabulary of classical Latin. The course is designed to enable students to read materials in Latin with ease and to write original Latin sentences employing the vocabulary and grammatical structures previously learned. Reading, translating, and reciting are the means by which students learn and internalize the forms, sounds, and meanings that make up the language. Connections are frequently made between Latin and modern languages with the purpose of enriching vocabulary. The class includes an introduction to basic Roman history, mythology, and culture.

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

LATIN II

Grades: 10, 11, 12

Full Year

1 credit

This course is a continuation of Latin I with additional language structures and vocabulary introduced, culminating in the reading and translation of unadapted Latin passages. More complex grammatical constructions are introduced, and students continue studying derivatives in order to strengthen their English vocabulary. Students deepen their knowledge of Roman culture and mythology through reading and research, exploring the ancient Roman world and making connections with their own experiences.

Prerequisite: Enrollment in this course is determined by successful completion of Latin I.

LATIN III HONORS

Grades: 11, 12

Full Year

1 credit

This accelerated course is a continuation of Latin II and is appropriate for students who have acquired an intermediate foundation in the Latin language and ancient Roman culture. It is aimed at completing students' knowledge of Latin grammar, reinforcing earlier concepts, and greatly expanding students' Latin vocabulary. In-depth analysis of literature written by classical authors is introduced along with English readings exploring Roman history. With continued study of English derivatives, students are encouraged to use their language skills both in and outside of the classroom and apply for the Latin Honor Society.

Prerequisite: Enrollment in this course is determined by an 85 or higher in Latin II or teacher/Department Chairperson recommendation.

LATIN IV HONORS

Grades: 11, 12

Full Year

1 credit

This accelerated course is a continuation of Latin III Honors and is appropriate for students who have attained advanced proficiency in the Latin language and ancient Roman culture. This course continues to build upon students' knowledge of Latin grammar, syntax, and vocabulary. After a brief survey of advanced grammatical concepts, students engage in an in-depth analysis of Caesar's *Gallic Wars* and Vergil's *Aeneid*. Students increase their fluency through frequent translation, composition, and recitation of Latin prose and poetry.

Prerequisite: Enrollment in this course is determined by an 85 or higher in Latin III Honors or teacher/Department Chairperson recommendation.

SPANISH I / ITALIAN I

Grades: 9, 10, 11

Full Year

1 credit

This introductory course is appropriate for students who have some basic foundation or no previous knowledge of the Spanish/Italian language and culture. The course is designed to provide students with a survey of the language through speaking, listening, reading, and writing. Basic vocabulary and fundamentals of the language are learned while incorporating the ACTFL National Standards: communication, cultures, connections, comparisons, and communities. Special emphasis will be placed upon oral communication and will be reinforced through the fundamentals of grammar, pronunciation, reading, writing, and culture. Cultural awareness and understanding are promoted throughout the course.

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

SPANISH I HONORS

Grades: 9, 10, 11

Full Year

1 credit

This introductory course is appropriate for students who have some basic foundation or no previous knowledge of the Spanish language and culture. The course is designed to provide students with a survey of the language through speaking, listening, reading, and writing. Basic vocabulary and fundamentals of the language are learned while incorporating the ACTFL National Standards: communication, cultures, connections, comparisons, and communities. Special emphasis will be placed upon oral communication and will be reinforced through the fundamentals of grammar, pronunciation, reading, writing, and culture. Cultural awareness and understanding are promoted throughout the course. The course will be conducted at an accelerated pace to provide time for additional reading, writing, and speaking activities.

Prerequisite: Enrollment in this course is determined by the high school placement test and 7th/8th grade teacher recommendations.

SPANISH II / ITALIAN II

Grades: 9, 10, 11, 12

Full Year

1 credit

This course is a continuation of Spanish/Italian I and is appropriate for students who have acquired a basic foundation in the Spanish/Italian language and culture. The ACTFL National Standards are used as a basis to further develop speaking, listening, reading and writing skills from the previous year of study. Special emphasis will be placed upon further developing a student's confidence in oral expression while paying close attention to the use of grammar structures, style, pronunciation, and cultural cues. Students continue to develop their writing skills through more in-depth writing. Readings from a variety of sources are presented for discussion and vocabulary acquisition.

Prerequisite: Enrollment in this course is determined by successful completion of Spanish/Italian I.

SPANISH II HONORS

Grades: 9, 10, 11, 12

Full Year

1 credit

This intermediate course is a continuation of Spanish I Honors and is appropriate for students who have acquired a basic to intermediate foundation in the Spanish language and culture. The ACTFL National Standards are used as a basis to further develop speaking, listening, reading and writing skills from the previous year of study. Special emphasis will be placed upon further developing a student's confidence in oral expression while paying close attention to the use of grammar structures, style, pronunciation, and cultural cues. Students continue to develop their writing skills through more in-depth writing. Readings from a variety of sources are presented for discussion and vocabulary acquisition. The course will be conducted at an accelerated pace to provide time for additional reading, writing, and speaking activities.

Prerequisite: Enrollment in this course is determined by a 77 or higher in Spanish I Honors or teacher/Department Chairperson recommendation. Freshmen may take a proficiency test upon acceptance to IC Catholic Prep to be placed in this course.

Many colleges and universities encourage students to continue studying the same world language for four years in high school. Please refer to "College Admission Requirements" in this curriculum guide.

SPANISH III

Grades: 11, 12

Full Year

1 credit

This course is a continuation of Spanish II and is appropriate for students who have acquired an intermediate foundation in the Spanish language and culture. It is aimed at further developing the students' confidence in oral and written expression while paying close attention to the use of grammatical structure, style, pronunciation, and cultural cues. Authentic cultural experiences are explored through the use of audio and visual tools.

Interpersonal skills are emphasized through frequent integrated performance activities building proficiency in expression of oneself in Spanish. Students are encouraged to use their language skills and explore Hispanic culture both in and outside of the classroom through Spanish Club and/or the Spanish National Honor Society.

Prerequisite: Enrollment in this course is determined by a 77 or higher in Spanish II or teacher/Department Chairperson recommendation.

SPANISH III HONORS

Grades: 10, 11, 12

Full Year

1 credit

This accelerated course is a continuation of Spanish II and is appropriate for students who have acquired an intermediate foundation in the Spanish language and culture. It is aimed at further developing the students' confidence in oral and written expression while paying close attention to the use of grammatical structure, style, pronunciation, and cultural cues. Authentic cultural experiences are explored through the use of audio and visual tools. Interpersonal skills are emphasized through frequent integrated performance activities building proficiency in expression of oneself in Spanish.

In-depth conversation and analysis of literature including short stories and poetry, written by Hispanic and Latin American authors is introduced along with a variety of authentic materials which focus on culture. Students are encouraged to use their language skills and explore Hispanic culture both in and outside of the classroom and apply for the Spanish National Honor Society.

Prerequisite: Enrollment in this course is determined by an 85 or higher in Spanish II Honors or teacher/Department Chairperson recommendation.

ITALIAN III HONORS

Grades: 10, 11, 12

Full Year

1 credit

This accelerated course is a continuation of Italian II and is appropriate for students who have acquired an intermediate foundation in the Italian language and culture. It is aimed at further developing the students' confidence in oral and written expression while paying close attention to the use of grammatical structure, style, pronunciation, and cultural cues. Authentic experiences are explored through the use of audio and visual tools.

In-depth conversation and analysis of literature written by Italian authors is introduced along with a variety of authentic materials which focus on culture. Students are encouraged to use their language skills both in and outside of the classroom and apply for the Italian National Honor Society.

Prerequisite: Enrollment in this course is determined by an 85 or higher in Italian II or teacher/Department Chairperson recommendation.

SPANISH IV

Grades: 11, 12

Full Year

1 credit

This course is a continuation of Spanish III and is appropriate for students who have acquired an intermediate to advanced foundation in the Spanish language and culture. It is designed to further develop the students' confidence in oral and written expression while paying close attention to the use of grammatical structure, style, pronunciation, and cultural cues. Students review previously studied grammatical structures and tenses with a focus on verbal and written comprehension and communication. Authentic cultural experiences are explored using audio and visual tools. Interpersonal skills are emphasized through frequent integrated performance activities building proficiency in expression of oneself in Spanish. Students explore culture through literature, music, history, and film and participate in classroom discussions and presentations.

Prerequisite: Enrollment in this course is determined by a 77 or higher in Spanish III or teacher/Department Chairperson recommendation.

ITALIAN IV HONORS

Grades: 11, 12

Full Year

1 credit

This course is a continuation of Italian III and is appropriate for students who have acquired an intermediate to advanced foundation in the Italian language and culture. It is designed to further develop the students' confidence in oral and written expression while paying close attention to the use of grammatical structure, style, pronunciation, and cultural cues. Students review previously studied grammatical structures and tenses with a focus on verbal and written comprehension and communication. Authentic experiences are explored using audio and visual tools. Students explore culture through geography, politics, literature, music and art, history, and film and participate in classroom debates, discussions, and presentations.

Prerequisite: Enrollment in this course is determined by an 85 or higher in Italian III Honors or teacher/Department Chairperson recommendation.

AP SPANISH LANGUAGE AND CULTURE

Grades: 11, 12

Full Year

1 credit

This is an advanced placement course that is equivalent to an introductory college-level course. The Advanced Placement Program in Spanish is designed for students who want to continue to develop their proficiency in the following skills: reading, listening, speaking, and writing. To best facilitate the study of the language and culture, the course is taught almost exclusively in Spanish. This course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations within the six themes: science and technology, contemporary life, families and communities, global challenges, beauty and aesthetics, and personal and public identities. Students enrolled in this class already have an intermediate to advanced knowledge of the language and culture of Spanish speaking people. The course engages students in an exploration of culture in both contemporary and historical contexts. Students develop a deeper awareness and appreciation of the cultural products, practices, and perspectives of the Spanish speaking world. **Students are required to take the Advanced Placement Test for Spanish Language and Culture in May. Additional AP Exam Fee is required.**

Prerequisites: Enrollment in this course is determined by an 85 or higher in Spanish III Honors/ Spanish IV or teacher/Department Chairperson recommendation.



SPECIAL COURSE OFFERINGS

RESOURCE CENTER AIDE

Grades: 9, 10, 11, 12

One Semester or Full Year

1/4 credit

This intern course is scheduled during a student's study hall and increases a student's understanding, interest and participation in library work. Students learn how to use of the online catalog, online databases, and other reference tools in the Dyer Family Resource Center. Duties include, but are not limited to, checking materials in and out for faculty and students, making displays, pulling books for classroom assignments, shelving library materials, and maintaining shelf order. A pass/fail grade will be issued and is not included in the student's GPA or count toward graduation credits.

Prerequisite: Media Specialist approval is required.



Appendix A

ADVANCED PLACEMENT (AP) COURSE SELECTION

Advanced Placement (AP) is a program created by the College Board which offers college-level curricula and examinations to high school students. American colleges and universities **may** grant placement and course credit to students who obtain high scores on the examinations. The AP curriculum for each of the various subjects is created for the College Board by a panel of experts and college-level educators in that field of study.

At IC Catholic Prep, students enrolled in an AP course are required to take the AP examination given at the end of the academic school year. AP examinations fee must be paid prior to taking the exam. AP courses are designed to prepare students to successfully complete the corresponding College Board AP Examination so that the students may earn college credit. Therefore, AP classes require higher levels of reading, writing, and critical thought. Students must be able to perform at an accelerated pace to accommodate the advanced content of the course. A student enrolling in an AP course must meet all prerequisites for the AP course and complete the AP Enrollment Agreement Form (Appendix A) with the appropriate signatures prior to registration. In addition, students are responsible to receive and complete all summer assignments given by the AP instructor.

AP Enrollment Agreement

- AP course may not be taken with a waiver.
- The fee to drop an AP course is \$100 and must be approved by the Assistant Principal of Curriculum.
- I understand that AP courses are rigorous and demanding, and I commit to the higher level work.
- I understand that additional work for AP courses may be required in the summer.
- I understand that I am required to prepare for and take the AP Exam(s) at the end of the school year.

Indicate with a “X”	AP Courses <i>Please indicate which AP course you have registered for the 2020-2021 academic year.</i>
	AP Biology
	AP Chemistry
	AP Calculus
	AP Spanish Language & Culture
	AP U.S. Government
	AP U.S. History
	AP World History
	AP English Language/Composition (Junior Year)
	AP English Literature/Composition (Senior Year)

Student Name (Printed)

Parent/Guardian Signature

Date

Student Signature

Date

Appendix B
ADD/DROP FORM

Name: _____ **Year Level:** _____

Course being dropped/added (if possible): _____

A teacher's signature is required after completion of the 1st day of a new course. Requests for adding courses are dependent upon availability and are not guaranteed. Each schedule change will be examined individually and must be made within the first ten days of each semester.

Reason: _____

I have spoken with the aforementioned student and have discussed my academic concerns.

Teacher: _____ **Date:** _____

Comments: _____

I have spoken with the aforementioned student regarding required graduation credits and possible consequences this schedule change may have regarding his/her entrance requirements for college.

School Counselor: _____ **Date:** _____

Comments: _____

I support my child's request to change his/her schedule and drop this course. I realize this request could affect his/her ability to meet the entrance requirements of some colleges and universities.

IF MY SON OR DAUGHTER IS A CURRENT SENIOR, I VERIFY THAT WE HAVE CONTACTED THE COLLEGE(S) TO WHICH THEY HAVE APPLIED/BEEN ACCEPTED. WE HAVE MADE THE COLLEGE(S) AWARE OF OUR DECISION TO CHANGE THIS COURSE. MY CHILD AND I ARE AWARE OF ANY CONSEQUENCES OF THIS ACTION RELATED TO THEIR COLLEGE ACCEPTANCE AND/OR ATTENDANCE.

Parent: _____ **Date:** _____

Assistant Principal of Curriculum: _____ **Date:** _____

THERE IS A \$35.00 FEE FOR CHANGING COURSES. THERE IS A \$100.00 FEE FOR DROPPING AP CLASSES. CASH OR CHECKS MADE PAYABLE TO IC CATHOLIC PREP.

FOR OFFICE USE ONLY:

Approved: _____ Denied: _____ Payment Date: _____ Check: _____
Cash: _____