



**Faith Centered + College Preparatory**

**2018 – 2019**

**Curriculum Guide**

# HOLY NAME HIGH SCHOOL

## INSTRUCTIONAL PROGRAM

To qualify for graduation from Holy Name High School, a student must have completed a minimum of 25 credits in the required and elective courses.

Holy Name's requirements in each subject are as follows:

Theology	4 credits
English	4 credits
Math            ( <i>Algebra I, Algebra II, Geometry</i> )	4 credits
Science        ( <i>Biology, Chemistry</i> )	3 credits
Social Studies ( <i>World History, U.S. History, Government</i> )	3 credits
Foreign Language	2 credits
Fine Arts	1 credit
Speech	.5 credit
Health	.5 credit
Physical Education	.5 credit
PE Waiver (requirement fulfilled/credit not awarded)	0 credit
Electives (should be selected to enhance curriculum)	<u>2.5 credits</u>
	25 credits

In order to graduate from Holy Name High School, both the Holy Name H.S. graduation requirements must be met as well as the state of Ohio graduation requirements, which now includes proving to be 'college and career ready', by reaching certain scores on state- approved graduation tests.

## CURRICULUM

All classes are designated as required or elective. Our curriculum has been established to prepare the student for the best opportunity for college admission and scholarship. Below please find guidelines to assist in the course selection process. Below are the guidelines to assist in the course selection process. Please pay close attention to graduation years as they determine specific course sequencing.

### **Freshman Year**

Theology I  
English I: Dept. Recommendation  
Science: Dept. Recommendation  
Math: Dept. Recommendation  
World History: Dept. Recommendation  
Health/ Phys. Ed. or PE Waiver  
Elective(s)\*  
(\*example, French, Music, Design)

### **Junior Year**

Theology III  
English III: Dept. Recommendation  
Science: Dept. Recommendation  
Math: Dept. Recommendation  
US Government: Dept. Recommendation  
Elective(s)\*

### **Sophomore Year**

Theology II  
English II: Dept. Recommendation  
Science: Dept. Recommendation  
Math: Dept. Recommendation  
US Hist.: Dept. Recommendation  
Physical Education (or PE Waiver)  
Speech  
Elective(s)\*

### **Senior Year**

Theology IV  
English IV: Dept. Recommendation  
Math: Dept. Recommendation  
Elective(s)\*  
Core Electives Strongly Encouraged



For **unconditional acceptance** to Ohio's state colleges and universities, the following credits are required:

English	4 credits
Foreign Language ( <b><u>AT LEAST</u></b> 2 years of same language)	2 credits
Social Studies	3 credits
Mathematics (must include Algebra I & II, Geometry)	4 credits
Science (must include Biology & Chemistry)	3 credits
Fine Arts	1 credits

**Other factors for college admission include:**

Students who expect to continue in schools of higher learning should check the academic requirements of those schools early in their high school years to avoid any misunderstanding or disappointment. An example of such might be a third year of foreign language study. The degree of difficulty regarding your academic choices may play a significant role in college admission. Minimum GPA for admission varies with each college or university.

**COURSE SELECTION PROCEDURES**

Registration for each new school year will be conducted during the months of February, March and April. Students and parents are encouraged to read the course selection information thoroughly. As well, students should select their courses based on the input from faculty recommendations and consultation with their counselor. Every effort is made on the part of the faculty to recognize the student's ability and to ensure the best placement possible. After the recommendations have been made, a parent signature is required. Any discussion of the placement should transpire during this process. If in fact a discrepancy occurs, the counselor will notify families. It is important that students and parents realize that course selections are final, and changing selections is a time consuming process. **Each student is personally responsible for all academic requirements for graduation.**

All students have been assigned to a counselor and will have the opportunity to meet with their respective counselor during the course selection process. Counselors will use this meeting time to review the courses best suited for the student's ability, and to meet the necessary graduation requirements from Holy Name High School. This is also a time to begin/continue discussions regarding a student's post-secondary plans, including college.

**SCHEDULE CHANGES**

A course change request may be considered within the first two weeks of each semester. A change may be initiated for one of the following reasons:

- Scheduling errors
- Teacher/counselor initiated change
- Student/parent initiated change

If a schedule change is the result of an error, or a teacher or counselor initiated change a fee will not be assessed. However, if a student or parent requests a change, a **fee will be incurred. Fees will be higher involving Advanced Placement courses. Full-year courses (e.g. Physics) cannot be dropped after the first semester.**

Schedule changes cannot be made for a change of teacher, to obtain early dismissal, to request a specific lunch period or for poor performance. A request for change must be discussed with the counselor. The Assistant Principal for academics will review all schedule change requests. A schedule change form **must be completed.** The form requires the signature of the parent, as well as the teacher of the class that is being dropped. A change will not be made until the fee is paid, if necessary.

**After the first two weeks of each semester, students will be unable to add, drop, or change courses. We encourage every student and family to carefully review the course selection form. All schedule change policies will be strictly enforced.**

## COLLEGE AND CAREER PLANNING

The counseling department at Holy Name High School is committed to providing services that enhance the student's development. Counselors provide services to students, families, teachers, administrators and the community at large. Our freshman program emphasizes personal adjustment, new student orientation/registration, and study skills. As sophomores, students continue to evaluate their strengths and weaknesses and begin to explore career possibilities. During the junior year, students continue to focus on career preparation during the fall and college preparation during the winter and spring. This includes college visitations and familiarity with the necessary standardized tests for college admission. During the senior year, students will prepare college applications, re-visit colleges, re-take college admission tests, apply for financial aid and scholarships, and make final decisions regarding their post-secondary plans.

Representatives from colleges and universities visit Holy Name during the months of September, October and November. Juniors and seniors are encouraged to attend these visits to learn more about the individual requirements for each college.

Students that have decided not to include college in their post-secondary plans immediately after high school are also encouraged to work with their counselors.

## COLLEGE ENTRANCE EXAM TEST PREP

Holy Name High School is committed to providing students as many opportunities as possible to improve ACT and SAT test scores. Students are provided with copies of PSAT, and ACT test prep books. Students have direct access to SAT test prep books for their use. Free ACT test prep sessions are offered on campus after school throughout the school year. In addition, full length practice ACT tests are offered on certain Saturday's during the school year. Finally, Holy Name has partnered with Seeley Test Pros to offer additional test prep opportunities to the students.

## GUIDANCE

Students meet with guidance throughout freshman, sophomore, junior and senior years. The enrichment sessions will be coordinated with each department.

<b>COURSE</b>	<b>GRADE</b>	<b>LENGTH</b>
Freshmen Guidance	9	Year
Sophomore Guidance	10	Year
Junior Guidance	11	Year
Senior Guidance	12	Year

### **Freshmen Guidance**

### **Grade 9**

Freshmen year students will be introduced to Holy Name and the resources offered. Counselors will work with transition issues, study skills, and standardized test preparation. Counselors will introduce Naviance and resources to explore career options and colleges. Students will work on academic planning and course selection. Social and emotional issues will be addressed.

### **Sophomore Guidance**

### **Grade 10**

Sophomore year students will focus on standardized test preparation. Counselors will continue to utilize Naviance and resources to explore career options and colleges. Students will begin to discuss the college selection process. Students will work on academic planning and course selection. Social and emotional issues will be addressed.

### **Junior Guidance**

### **Grade 11**

Junior year students will focus on the college process. Counselors will offer standardized test preparation resources. The college search process will be explored. Students will be required to work on activity resumes, essays, and request letters of recommendation. Students will work on academic planning and course selection. March of junior year students will be expected to participate in Career Shadowing. Social and emotional issues will be addressed.

## **Senior Guidance**

## **Grade 12**

Seniors will begin the college application process. Counselors will work with students and families throughout the application, admission and financial aid process. Standardized test preparation will be offered to students. March of senior year students will be expected to participate in Career Shadowing. Social and emotional issues will be addressed.

### **NAVIANCE**

Naviance is a web-based service designed especially for students and parents and will be utilized by The Counseling Department at Holy Name High School for college and career planning. It is a comprehensive website that assists in decision making regarding high school coursework, college admissions, and potential careers. Students will participate in classroom guidance with The Counseling Department and are able to access their individualized Naviance Family Connection page using their username and password. Parents/Guardians will also have access to Naviance Family Connection for their use in assisting students.

Students are encouraged to frequent their Naviance Family Connection page, as The Guidance Department will share up-to-date information regarding meetings, events, as well as other Web resources for colleges and careers. Additional information, including log-in and passwords, is available in The Counseling Department.

**Naviance Family Connection Website: <http://connection.naviance.com/holyname>**

### **CAREER SHADOW EXPERIENCE**

For nearly a century, Holy Name High School has been preparing students for success in our global society. As part of the Guidance Department's mission, we strive to expose our students to as many real world career opportunities as possible.

The Guidance Department coordinates a Career Shadowing Program. Juniors and Seniors are directly involved with Career Shadowing Program. Shadowing guidelines and procedures will be provided to students and families at the beginning of each school year.

### **ATHLETIC ELIGIBILITY**

Holy Name is first and foremost a Catholic college preparatory high school constantly striving to prepare all students to be college and career ready. Thus, it is expected that every student gives top priority to his/her education.

Holy Name High School is a member of the Ohio High School Athletic Association and must abide by all eligibility rules and regulations. OHSAA academic eligibility rules include but are not limited to the following:

- A student must earn a passing grade in a minimum of six one-credit courses, or the equivalent, that would fulfill graduation requirements. This must occur in the immediately preceding quarter. *(FYI: The OHSAA expects students to pass FIVE one credit courses. Holy Name expects student athletes to pass a minimum of SIX one credit courses.)*
- At Holy Name H.S., a student must also have a minimum GPA of 1.6 in the immediately preceding quarter to be eligible for interscholastic sports. Thus, students and their families should note that eligibility for the specific quarters will be determined according to the following criteria:

First Quarter:	Fourth Quarter GPA from the previous school year
Second Quarter:	First Quarter GPA from the current school year
Third Quarter:	Second Quarter GPA from the current school year
Fourth Quarter:	Third Quarter GPA from the current school year

**Semester GPA and/or accumulative GPA has no effect on eligibility.**

- If a student fails two or more courses for a quarter s/he will be declared ineligible for the following quarter.
- During each grading period, all in-season student-athletes' academic progress will be reviewed at the mid-point of the quarter. If a student is found to be at or below a 1.6 and/or failing two or more courses, s/he will have ten (10) school days to achieve a minimum of a 1.6 GPA while not failing more than one class. If the student-athlete fails to do so, s/he will be declared ineligible for the remainder of that quarter.
- A student-athlete must be present in school by 11:00am in order to attend practice or to participate in a contest on that day. Additionally, if a student leaves during the school day because of illness, s/he is not permitted back to school for any reason, including extra-curricular activities. Exceptions would be determined by the Administration.

**NCAA ELIGIBILITY**

College bound student-athletes first enrolling at an NCAA Division I school have to meet minimum academic requirements to practice, compete, and receive athletic scholarships during their first year of college. In addition, the NCAA has established a central clearinghouse to determine initial eligibility for Division I and Division II student-athletes. For additional information students should see their Guidance Counselor as well as use their Naviance account to register for the NCAA Eligibility Center. Please see [www.ncaa.org](http://www.ncaa.org) for all details regarding the NCAA and academic requirements.

The NCAA has established a central clearinghouse to determine initial eligibility for Division I and II student athletes. Important information is listed below for prospective student athletes:

- Student athletes must be sure to indicate code #9999 on the SAT/ACT score release forms. This is done at the time of registration, and official scores will be automatically sent to the Eligibility Center. All scores must come directly from the testing agency.
- The Eligibility Center will receive a final transcript from Holy Name. If for some reason the Eligibility Center does not receive one, you will be notified.
- You are reminded to submit an application for admission to your college choices as soon as possible.
- Prospective student athletes should register online: [ncaa.org](http://ncaa.org).
- All students are advised to know the rules regarding core-course requirements for Division I and Division II colleges and universities.
- Additional contact information:

**NCAA Eligibility Center  
Certification Eligibility Center  
Certification Processing  
P.O. Box 7136  
Indianapolis, IN 46207**

## **College Credit Plus (CCP)/Dual Enrollment Classes Offered on Holy Name's Campus**

- CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit. Holy Name teachers are adjunct professors at Tri-C and/or Notre Dame College.
- Each College Credit Plus/CCP course is weighted 1.0 when determining a student's GPA at Holy Name.
- **Requirements to be invited to enroll in the classes/program:**
  - ✓ **Tri-C:**
    - Sophomores, juniors, and seniors may participate.
    - Student must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
    - Minimum GPA is highly recommended.
    - Teacher recommendation is required.
  - ✓ **Notre Dame College:**
    - Seniors and juniors may participate depending on the course.
    - Minimum GPA is highly recommended.
    - Minimum ACT/SAT score required. NDC placement exam NOT required.
    - Teacher recommendation is required.
  - ✓ **General comments:**
    - **Student must realize that the class is a college-level course with a college-level workload.**
    - ***Funding options – state of Ohio WILL fund at least some of the credit hours per student.*** The rest of any unfunded credit hours must be paid by individual student's family.
- **Mandatory CCP Information Meetings for Parents/Students are scheduled as follows:**

Cuyahoga Community College courses	Thurs., February 1 <sup>st</sup> – Main Gym; 7:00pm
Notre Dame College courses	Mon., February 26 <sup>th</sup> – Room 208; 6:30pm
- Some/all credit hours (either through Tri-C or NDC) *may be* funded by State of Ohio. Students and their families will not officially be informed as to what the state will cover/fund until the Summer of 2018. In addition, textbook cost may or may not be fully funded. Each student and his/her family must agree to cover whatever cost the state did not fund in order to enroll in a College Credit Plus/CCP course.
- **Public/state colleges within Ohio will accept College Credit Plus credits with a grade of an A, B or C for the class. College Credit Plus credit MAY NOT be awarded by all **private colleges within Ohio or by all out-of-state colleges.** Please keep in mind that acceptance of College Credit Plus credit hours FOR COLLEGE CREDIT does vary from college to college and state to state.**

## A.P. (Advanced Placement) Classes

- Earning high school credit with the potential for earning college credit depending on:
  - how well a student scores on the AP Exam in May and
  - which college the student will be attending, and what AP Exam score that school would accept for college credit, and
  - depending on what major a student declares.
  
- Each AP course is weighted 1.0 when determining a student's GPA at Holy Name High School.
  
- Requirements to be able to enroll in the class:
  - ✓ Students must have an accumulative GPA of 3.0 and a B in the AP subject area.
  - ✓ Students must obtain approval of the appropriate academic department.
  - ✓ If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
  - ✓ Students must understand that the AP curriculum is that of a college-level course.
  - ✓ Must complete required summer AP assignments.
  - ✓ Students are required to take the AP exam in May and are responsible for the AP exam fee.
  
- Student is **REQUIRED** to take the AP Exam in May. Student's family is required to pay for the AP Exam. (Cost is approximately \$95 per AP exam.)
  
- **Science:** AP Biology, AP Chemistry  
**Mathematics:** AP Calculus AB, AP Calculus BC, AP Statistics  
**Foreign Language:** AP Latin  
**Social Studies:** AP World History, AP United States History, AP Government  
**English:** AP Literature and Composition
  
- AP Exam scores are recognized nationally and accepted by hundreds of universities throughout the country.
  
- State/public universities within Ohio do have to award some college credit to any student who earned a 3 or higher on the AP Exam. However, some of the more selective schools may only award credit if a student earned a 4 or a 5 on the AP Exam. Some of the most selective schools (i.e. an Ivy League school) may only award credit if a score of a 5 is earned. Please keep in mind that AP policy will vary depending on the selectivity of the school.

## BUSINESS

The Business Department offers college-preparatory studies for those students planning to major in business on the college/university level. Business courses also provide an introduction for students who wish to gain insight into the world of business.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
Intro to Business and Personal Finance	501	9-12	Semester	.50
Investing and the Stock Market	502	9-12	Semester	.50
Entrepreneurship: Ideas in Action	503	9-12	Semester	.50
Microsoft Office I	527	9-12	Semester	.50
Accounting I	531	10-12	Year	1.0
Marketing	544	10-12	Semester	.50
Web Design	545	9-12	Semester	.50
Media Production	166	9-12	Year	1.0

### **Introduction to Business and Personal Finance - 501**

**Grades 9-12**

Elective .50 Credit

Prerequisite: None

Many of our students major in business in college, and this course introduces them to the basic principles and activities of the business world. From here the student may take classes which focus on specific areas in courses like marketing, accounting, business law, and economics. Some of the topics covered: Our Economic Environment, Business and Economy, and Consumers in Our Economy.

Eventually everyone has to control his or her own personal finances either by saving, spending, budgeting, or investing. This course is a general introduction to the following topics: Credit, Risk and Insurance, Savings and Investments, Financial Institutions, Personal Financial Management, Small Business Management, The Budget.

### **Investing and the Stock Market- 502**

**Grades 9-12**

.50 Credit

Prerequisite: None

This course will develop the student's knowledge of the stock market and introduce the students to the stock selection process. This course challenges the student to read the stock market table, select stocks, read an annual report, evaluates stocks. Mutual funds, bonds, stocks, and other types of investments are covered. This class takes a realistic look at the whole investing process.

### **Entrepreneurship: Ideas in Action - 503**

**Grades 9-12**

.50 Credit

Prerequisite: None

This class introduces students to the principles of entrepreneurship and business ethics as they examine all the major steps involved in starting a new business. Included are the marketing, financing, managing and legal aspects. The students will evaluate their potential as a business owner.

This course will teach students how to develop a business plan, get a new venture off to a good start, perform marketing research, financing and selecting a business location.

### **Microsoft Office I - 527**

**Grades 9-12**

50 Credit

Prerequisite: None

This course will develop the student's knowledge of Microsoft Word and introduce the presentation program PowerPoint. This course challenges the student to improve his or her computer skills in order to be ready for college classes and competitive job market in today's technological world.

**Accounting I - 531****Grades 10-12**

1 Credit

Prerequisite: None

This course is recommended for all students as it presents practical solutions in adult life. All students intending to major in Business Administration are strongly encouraged to take this course. In college 30% of all students are enrolled in the Colleges of Business and are required to take an accounting course regardless of concentration. Learn the basics here and get a head start on your college career. Students will be introduced to computerized accounting.

Students learn how to handle accounting records for a non-cash business, merchandising partnership, and corporate accounting system.

**Marketing - 544****Grades 10-12**

.50 Credit

Prerequisite: None

Marketing is one of the largest and most exciting career areas in business today. It also includes some of the highest paying jobs in business. Marketing is also increasingly important to many non-business organizations as well. Even if you do not choose a career in marketing, an understanding of marketing will be important to your future. This is true no matter what job you hold or what organization in which you work.

Topics include basic functions of marketing and management with an emphasis on advertising, public relations, and promotions. This class takes a realistic look at the whole marketing process.

**Web Design - 545****Grade 9 - 12**

.50 Credit

Prerequisite: None

Fee: \$50.00

The purpose of this course is to introduce ourselves to the basic tenets of the field of web design, specifically as they apply to Hyper Text Markup Language (HTML5) and Cascading Style Sheets (CSS). The course will focus primarily not on achieving fluency in programming languages *per se*, but on giving students a general understanding of how computers speak to each other over networks and the ability to navigate the myriad resources that will allow them to find which programming language would be most useful to them based on their particular goals. More broadly, this course will touch on the impact that the Internet and the World Wide Web have had on human communication, interaction, and behavior.

**Media Production****Grade 9-12**

1 Credit

Prerequisite: None

The purpose of this course is to introduce the students to the basic tenets of the field of media production, specifically as they apply to television broadcasts and feature pieces. The course will essentially be divided into two primary aspects of A/V production: the **theoretical** and the **technical**.

Among the technical aspects of production they will cover, the most important will be the cameras and the TriCaster. Time permitting, they will also delve briefly into audio. This class will not only cover the "how to" of setting up, capturing, and editing various shots, but also will touch briefly on the "how" i.e. how exactly will a camera work, how is an image transmitted, etc. Students will be encouraged to explore these questions through readings from the book time spent exploring the machines themselves and their capabilities in weekly labs.

In addition to learning how to capture certain shots, we will also cover theoretical justifications for why a shot may have been chosen. Film professionals' scene and editing choices are often made intentionally to elicit specific emotional reactions from their target audience; this class will discuss these choices, what specific effects they have and why. This exploration will include touching on some concepts of film theory, viewing famous examples of certain shots and edits, and exploring directors' and producers' aims making these choices.



## ENGLISH

The English Department offers comprehensive courses in literature and composition. Students must earn one credit in English for each year enrolled. In addition, all students are required to take one-half credit of Speech.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
English I	110	9	Year	1.0
Honors English I	111	9	Year	1.0 (w)
E.I. English I	115	9	Year	1.0
English II/American Lit	120	10	Year	1.0
Hon Eng II/American Lit	121	10	Year	1.0 (w)
English II/American Lit	125	10	Year	1.0
English III/Brit Lit	130	11	Year	1.0
CCP Eng III/Brit Lit	132	11	Year	1.0 (w)
English IV/Intro to Col Comp	140	12	Sem	.50
English IV/ Literature & Film	142	12	Sem	.50
English IV/Literature & Genre	143	12	Sem	.50
A.P. Lit & Composition	141	12	Year	1.0 (w)
Speech *	180	10-12	Semester	.50
Irish Literature	190	11-12	Semester	.50
Writing for Journalistic Public 193		10-12	Year	.75

### *\*Also Required For Graduation*

#### **English I - 110**

**Grade 9**

Required: 1 Credit

Prerequisites: None

English I introduces students to literary genres such as the short story, poetry, drama and the novel. Students read and analyze great works of world literature while learning and applying literary terms. Authors include Shakespeare, William Golding and Homer. Grammar is also an integral part of this course. In addition, students are introduced to the writing process where they synthesize their ideas into clearly written paragraphs and essays.

#### **English I - 115**

**Grade 9**

Required: 1 Credit

Prerequisites: By assignment only

This course introduces select freshmen to literature, grammar, and composition at a slightly slower pace so that the instructor can address individual learning styles. The English instructor will work with the Intervention Specialist and the Reading Specialist in the modular unit to implement student ISPs.

#### **Honors English I - 111**

**Grade 9**

Required: 1 Credit

Weighted: 0.5

Prerequisites: None

Honors English I provides opportunities and challenges for advanced students. This course includes all works studied in English I /110 classes plus more demanding texts by authors such as Robert Lewis Stevenson, Dante Alighieri, and Ray Bradbury. Students will produce essays reflecting an advanced level of critical and creative thinking and writing skills. Freshmen will be accepted for this course based on Iowa Basic test scores, Holy Name placement test scores, and junior-high grades.

**English II / American Literature - 120****Grade 10**

Required: 1 Credit

Prerequisites: English I

This survey course stresses the development of the American Spirit and literary heritage through a chronological look at American literature from 1620 to the present. Students read and analyze writings from *The Crucible*, *The Great Gatsby*, *Of Mice and Men*, and *A Raisin in the Sun*. In addition, emphasis is placed on developing grammar, vocabulary, and writing skills. All sophomores will learn the MLA method of writing a research paper.

*Additional Requirements:*

1. Great Lakes Theater High School Residency Program – Students will actively participate in reenacting *The Crucible* with visiting professional actors.

**Honors English II / American Literature - 121****Grade 10**

Required: 1 Credit

Weighted: 0.5

Prerequisites: English I or Honors English I

Honors English II provides opportunities and challenges for advanced students. This survey course stresses the development of the American Spirit and literary heritage through a chronological look at American literature from 1620 to the present. Students read and analyze writings from *The Scarlet Letter*, *The Crucible*, *The Adventures of Huckleberry Finn*, *The Great Gatsby*, *Of Mice and Men*, and *A Raisin in the Sun*. In addition, emphasis is placed on developing grammar, vocabulary, and writing skills. All sophomores will learn the MLA method of writing a research paper.

*Additional Requirements:*

1. Great Lakes Theater High School Residency Program – Students will actively participate in reenacting *The Crucible* with visiting professional actors.

**English II / American Literature - 125****Grade 10**

Required: 1 Credit

Prerequisites: English I

This survey course introduces the development of American Literature at a slightly slower pace so that the instructor can address individual learning styles. Students read and analyze writings from *The Crucible*, *The Great Gatsby*, and *A Raisin in the Sun*. In addition, emphasis is placed on developing grammar, vocabulary, and writing skills. All sophomores will learn the MLA method of writing a research paper.

*Additional Requirements:*

1. Great Lakes Theater High School Residency Program – Students will actively participate in reenacting *The Crucible* with visiting professional actors.

**English III / British Literature - 130****Grade 11**

Required: 1 Credit

Prerequisites: English I &amp; II

Juniors will study the masterpieces of British literature in cultural and historical context from the Middle Ages to Modern Times. They will read and analyze selections from authors such as Chaucer, Shakespeare, Wordsworth, Samuel Taylor Coleridge, Alfred Lord Tennyson, Mary Shelley and Joseph Conrad. Students will continue to sharpen their skills in grammar, writing, research, and vocabulary. All juniors will write an MLA format research paper.

## CCP English III / British Literature- 132

Grade 11

Required: 1 Credit

Weighted: 1.0

Prerequisites: English I & II and fulfillment of CCP requirements

CCP courses allow a high school student to complete a college-level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

### College Credit Plus Eligibility Requirements for Holy Name H.S.:

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

**Funding Options** – The state of Ohio should fund at least 3 credit hours per student. The remaining unfunded credit hours must be paid by the individual student's family.

This course provides challenges for advanced students and includes all works studied in the English III class plus more demanding texts chosen by the instructor. Students are expected to produce essays reflecting an advanced level of critical and creative thinking and writing skills. Students are placed in this class based on language skills test scores, writing portfolios, and previous English teacher's recommendation. All juniors will write an MLA format research paper.

## English IV

Grade 12

Required: 1 Credit (two semester classes)

Students coming from English III – 130 will be required to take one semester of **Intro to College Composition** and one semester of either **Literature and Film** or **Literature and Genre: Sci-Fi and Fantasy**. Students coming from CCP English III – 132 and NOT going into AP Lit and Composition will **NOT** be required to take **Intro to College Composition**. Instead, they will take both **Literature and Film** and **Literature and Genre: Sci-Fi and Fantasy**.

## English IV / Introduction to College Composition

Grade 12

.50 Credit

This course bridges the gap between the expectations of high school and college-level reading, writing, and thinking. Students will practice effective written communication for an intended audience that follows conventions for specific genres of writing. A special focus will be given to using appropriate rhetorical strategies that may include but are not limited to summary, analysis, reflection, narration, proposal, persuasion, and argumentation. Through the use of various texts (nonfiction essays, articles, reports, literature, advertisements, and other visual arts), students will apply reading, interpretative, and analytical skills to produce writing that demonstrates written organization, logic, and development of thought. Time will be spent differentiating between APA and MLA format, editing, and revising sentences for improved syntax and diction.

**English IV / Literature and Film****Grade 12**

.50 Credit

This course explores the complex relationship between film and literature. Selected novels, short stories and plays are analyzed in relation to film versions of the same works in order to gain an understanding of the possibilities - and problems - involved in the transposition to film. While the texts are being read, students will still focus on a stronger understanding of literary elements, author purpose, characterization, theme, narrative point of view, and the historical and political background of the time. Students will develop an understanding of critical analysis of film through careful examination of cinematic adaptations of literary texts, focusing on character development, dramatic structure, and performance.

**English IV / Literature and Genre: Science Fiction and Fantasy****Grade 12**

.50 Credit

This course challenges students to see beyond their ordinary lives and dive into the realm of the imagination. By journeying through fantasy literature, students will analyze the morality and magic found within make-believe worlds. Through exploring the future through science fiction, students will examine what the progression of science and technology might achieve or destroy in time. Both genres challenge students to find the familiar in unfamiliar world - to find truth in the fantastic. Students will analyze novels and short stories in both genres, and connect the works to the world in which they live through critical thinking, writing, research, analysis, and creative projects.

**AP Literature and Composition - 141****Grade 12**

Required: 1 Credit

Weighted 1.0

Prerequisites: English I, II, &amp; III

**Advanced Placement Eligibility Requirements**

1. Students must have a cumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Students must understand that the AP curriculum is that of a college-level course.
6. Students must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

*Additional Requirements:*

1. Research paper
2. Independent reading

This course sharpens critical, analytical, and interpretive skills in reading and writing. The literature, primarily British literature, includes a variety of genres such as novels, plays, short stories, poems, and essays from various authors including Shakespeare, Ellison, Ibsen, Orwell and Hesse. Throughout the course, students will concentrate on various writing forms: analytical and expository essays, a research paper, and timed writings. Points of grammar are covered as the need arises. Students are placed in this class based on language skills test scores, writing portfolios, and previous English teacher's recommendation.

**Speech - 180****Grades 10-12**

Prerequisites: English II, III, &amp; IV

Required: .50 Credit

This course develops students' ability to listen critically and to speak effectively with special attention to poise, voice, eye contact and gestures. Students learn how to research and organize speeches, how to use visual aids properly, and how to evaluate speeches constructively. By discussing the causes and control of stage fright and by experiencing the success of presentations, students gain the confidence needed for presentations across the curriculum as well as in their future careers.

**Writing for Journalistic Publication - 193****Grades 10-12**

Prerequisites: English I

Elective: 0.75 Credit

This journalism course serves as the foundation of the school newspaper, literary magazine, blogging and yearbook editorials. Students will learn about the elements of effective communication in a variety of media. Students in the class automatically become reporters and layout editors for the newspaper staff, creative writers for the literary magazine, reviewers and peer editors for the yearbook, and social media bloggers. The class will meet three times a week.

**Irish Literature - 190****Grades 11-12**

Elective: .50 Credit

Prerequisites: None

If there is one literary landmark prominent in Irish culture over the past fifty years, it is the growth and development of the novel. This course studies the work of some of Ireland's critically celebrated and internationally successful writers, including Sebastian Barry, Roddy Doyle, Anne Enright, John McGahern, Edna O'Brien and Colm Toibin. The works of these writers address centrally important themes in contemporary Irish society, including the inescapability of the past, the troubled legacies of cultural traumas, and the re-evaluation of traditional family values. Students will read excerpts from the novels of many of the above mentioned writers, and will focus on the historical and cultural realities of the works selected.

## FINE ARTS

### ART

One credit in Fine Arts is required for graduation. Additional course work will be used as elective credit.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
Design I	710	9-12	Semester	.50
Design II	711	9-12	Semester	.50
Portfolio	730	11-12	Semester	.50
Drawing & Painting	746	10-12	Semester	.50
Ceramics & Sculpture	747	9 - 12	Semester	.50
Yearbook	750	11-12	Year	.50
Digital Media Arts I	756	9-12	Semester	.50
Digital Media Arts II	757	10-12	Semester	.50
Digital Media Arts III	758	10-12	Semester	.50
CCP Art Foundation	760	11-12	Semester	.50 (w)

#### **Design I - 710**

**Grade 9, 10, 11, 12.**

.50 Credit

Prerequisite: None

**Fee: \$21.00**

An introductory course composed of first-year college material designed for the high school level. Students will learn all of the basics of creating quality art and thinking creatively. Students will criticize and aesthetically respond to visual art from traditional to contemporary. The course is designed to introduce the student to the elements and principles of art, as well as the experience of looking at art on a critical level.

#### **Design II - 711**

**Grade 9, 10, 11, 12**

.50 Credit

Prerequisite: Design I

**Fees: \$25.00**

Design II will build on the foundations of the elements and principles of art through skill based studio activities. Students will be encouraged to explore the content and meaning in their own artwork while practicing various art making techniques in two and three-dimensional media. This course will also explore art history, content, symbolism and reasons why we are inspired to create.

#### **Drawing and Painting - 746**

**Grade 10, 11, 12**

.50 Credit

Prerequisite: Design I and Design II

**Fees: \$50 materials fee**

This course will help students enhance their drawing and painting skills. Students will further study the foundations of drawing and painting as a form of visual expression. Students will investigate composition, value, and color while developing the skills required for achieving accurate representation as well as expression. Students will consider subject matter in traditional and contemporary styles. They will have the opportunity to develop strong observational skills as well as communicating more abstract themes and narratives.

**Ceramics and Sculpture - 747****Grade 9, 10, 11, 12**

.50 Credit

Prerequisite: Design I

**Fees: \$30 materials fee**

This course will familiarize students with the basics of hand built ceramic pottery and sculpture. Students will become versed in hand building techniques, concepts, vocabulary, and mediums. Students will use clay to create functional objects as well as creative sculptures. We will explore traditional, contemporary and multi-cultural themes in art. Additional time in the Ceramics classroom is *expected* outside of the regular classroom.

**Portfolio - 730****Grade 11, 12**

.50 Credit

Prerequisite: At least three sequential fine arts courses &amp; Art Department Chairperson signature

**Fees: List of supplies and materials, to be determined**

This course is recommended for students who would like to establish a portfolio of their artwork to be used to pursue higher education. Students in this course will assess their existing artwork and create pieces to supplement their collection. They will build a portfolio that exhibits an in depth study of a specific area, as well as a breadth of additional skills. A variety of projects will be created and assigned to help build an impressive portfolio. Presentation of work (matting, mounting, digital documentation and presentation etc.) will also be emphasized. This course is recommended to be taken the second semester of Junior year to allow the student to be ready for scholarship competition and college applications in the fall and winter of Senior year.

**Yearbook - 750****Grade 10, 11, 12**

.50 credit (is NOT a fine art credit)

Prerequisite: none

In this course, students will produce a very specialized book – the history of Holy Name High School for the current school year. Students will report on current events involving the HN community and document their time spent at Holy Name. This class is geared towards students who are willing to constantly put forth their best efforts.

**This course WILL NOT fulfill the one credit, fine arts requirement. The course is pass/fail.****Digital Media Arts I -756****Grade 9, 10, 11, 12**

.50 Credit

Prerequisite: None

**Fee: \$20 material fee plus list of supplies**

This is an introductory course in which students will learn the artistic aspect of photography from design (composition, value, pattern, texture, etc.) to subject and lighting. Students will learn to work with digital tools and programs to correct, enhance, and/or embellish their photographs. Enrollment is limited to the number of computers in the lab.

**Additional Requirements: Each student must have his/her own digital camera or a quality cell phone camera.****Digital Media Arts II – 757 Grade 10, 11, 12**

.50 Credit

Prerequisite: Digital Media Arts I Required; Design I Recommended

**Fee: \$20 material fee plus list of supplies**

Digital Media Arts II will build on the foundations developed in Digital Media Arts I through the study and practice of skill based activities and projects. Students will be encouraged to explore content and create meaning in their own artwork while studying the tools and programs used by professional photographers. This course will also focus on the study and understanding of graphic design—a dominant career in the art world. Enrollment is limited to the number of computers in the lab.

**Additional Requirements: Each student must have his/her own digital camera (a quality cell phone camera (iPhone or Android device) will work), and a flash drive/Gmail account for digital storage.**

### **Digital Media Arts III- 758**

**Grade 10, 11, 12**

.50 credit

Prerequisite: Design I, Digital Media Arts I, and Digital Media Arts II

Fee: \$20

This course is intended for the student who loves working on a digital platform or wants to learn more about the digital world of art. In this course students will employ the Adobe Creative Suite software to utilize a variety of digital mediums such as photography, illustration, online portfolios, etc. Students will focus on mastery of the Adobe Creative Suite software, compositional skills, and the challenges of creating meaningful works of art.

**Additional Requirements: Each student must have his/her own digital camera or a quality cell phone camera.**

### **CCP Art Foundations 760**

**Grade 11-12**

.5 Credit Weighted

Prerequisite: Design I, Design II, and Drawing & Painting Strongly recommended; Department Chairperson approval required

Fees: Approximately \$50

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

#### **College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

**Funding Options** – the state of Ohio should fund at least some of the credit hours per student. The rest of unfunded credit hours must be paid by the individual student's family.

CCP Art Foundations/Design I will assist students in their advanced study and practice of the fundamental elements and principles of design using a variety of media. Students will be taking an advanced approach to exploring visual relationships within the elements and principles of art in combination with personal expression. This course will further develop tools needed to think about and solve problems visually. Visual communication and problem solving is a powerful tool for self-expression and creating meaningful messages which can add to the foundation of many career options.



## MUSIC

Music courses may be used to satisfy the fine arts requirement as well as additional elective credits.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
History of Rock and Roll	712	9-12	Semester	.50
Music Theory	713	10-12	Semester	.50
Mixed Choir	661	9-12	Year	1.0
Symphonic Band	680	9-12	Year	1.0
Marching Band	683	9-12	Year	.50
Jazz Band	698	9-12	Year	1.0

### GENERAL MUSIC COURSES

#### **History of Rock and Roll - 712**

**Grade 9, 10, 11, 12**

.50 Credit

An introductory course for students interested in the context and connections between music and social issues. This course will provide an overview of the roots of modern music, and related performers and composers. The course will be presented in a cross-disciplinary collaboration through both music and history. Topics include the British Invasion, the Civil Rights movement, feminism, and the Vietnam War and how music shaped and influenced these events. Course includes a visit to the Rock and Roll Hall of Fame Museum.

#### **Music Theory- 713**

**Grade 10, 11, 12**

.50 Credit

***Pre-requisite: Enrollment in a performance-based music ensemble***

A course of study on the fundamentals and capabilities of tonal music. This class will integrate aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and some music history. Aural skills such as dictation, sight-singing, and keyboard harmony will also be utilized. The student's ability to read and write musical notation is fundamental to such a course; it is also strongly recommended that the student will have acquired at least basic performance skills in voice or on an instrument. **Some topics introduced and discussed are as follows:**

1. Spell and recognize all major and minor scales, key signatures, intervals, triads, and seventh chords quickly and accurately.
2. Compose brief chord progressions using tonic, dominant, and predominant harmonies; realize figured bass exercises in four voices; harmonize chorale-style melodies that do not modulate in four voices.
3. Recognize small forms (sentences, periods, 12-bar blues) in tonal music, both visually and aurally.
4. Ear training:
  - a. Dictation: Being able to write down rhythms and simple melodies after listening to examples.
  - b. Keyboard harmonies and intervals
  - c. Sight-singing and using solfege (do, re, mi, fa, etc.)

## VOCAL MUSIC COURSES

### **Mixed Choir – 661**

1 Credit

Prerequisite: None

An intermediate to advanced course for experienced musicians. The focus of the ensemble, besides performing and enjoying the choral experience, is learning how to creatively express and communicate through music while demonstrating an understanding of the music. May be taken multiple years.

*Additional Requirements:*

1. A minimum of five mandatory concerts outside of school hours throughout the year
2. Specific attire for concert performances

*Fees:*

1. Purchase of uniform binder

## INSTRUMENTAL COURSES

### **Symphonic Band - 680**

**Grade 9, 10, 11, 12**

1 Credit

Prerequisite: 2-3 years of playing experience

An intermediate to advanced course for experienced musicians. The focus of the ensemble, besides performing and enjoying the band experience, is learning how to creatively express and communicate through music while demonstrating an understanding of the musicianship. Classic pieces of wind band literature will be studied in addition to newer works. May be taken multiple years.

*Additional Requirements:*

1. A minimum of four mandatory concerts outside of school hours throughout the year
2. Specific attire for concert performances
3. School owned instruments are available for a small rental fee

**Jazz Band - 698****Grade 9, 10, 11, 12**

1 Credit

Prerequisite: By audition

An intermediate to advanced auditioned course for experienced musicians. The focus of the ensemble, besides performing and enjoying the jazz experience, is learning how to creatively express and communicate through jazz music while demonstrating an understanding of the music. May be taken multiple years.

*Additional Requirements:*

1. Class meets before school every day from 7:20 a.m. to 8:00 a.m.
2. Practicing music outside of class is expected
3. Specific attire for concert performances
4. A minimum of four mandatory concerts outside of school hours throughout the year
5. School owned instruments are available for a small rental fee

**Marching Band - 683****Grade 9, 10, 11, 12**

.50 Credit

Prerequisite: Instrumentalists - None; Drill Team - by audition

A course for instrumentalists and Drill Team members. This dedicated performing ensemble provides music for the school sport rallies; music and entertainment at football games and various parades. May be taken multiple years. Class starts during the two weeks of Band Camp in August; **please note that students wishing to withdraw from the course must inform the music director and either the principal or assistant principal of academics prior to the conclusion of Marching Band Camp or the withdraw may produce penalties.**

*Additional Requirements:*

1. Class meets after school Tuesdays and Thursdays from 3:00 p.m. to 5:00 p.m. (exceptions may occur)
2. Football game performances are Friday and/or Saturday evenings for the first ten weeks of school (extended if football team goes to play-offs)
3. One or two Band Shows may occur in the evening throughout the season
4. Participation in parades is generally on weekends throughout the year
5. One week of Band Camp Rehearsals are mandatory during the summer (in August week before school starts)
6. School owned instruments are available for a small rental fee

**FEES:***Instrumentalists:*

1. Uniform pieces owned by students (shoes, gloves, t-shirts, etc.)
2. Equipment (flip-folders, lyres, drum sticks, etc.)

*Drill Team:*

1. Uniform pieces owned by students (leotard, skirt, tights, warm-ups, boots)

*Physical Requirements:*

1. Instrumentalists will be marching and playing simultaneously; Drill Team members will be marching and dancing simultaneously.
2. The entire ensemble rehearses and performs outside throughout summer and fall.

## FOREIGN LANGUAGE

Most colleges require successful completion of 2 or 3 years of study in the same Foreign Language for admission.

<u>COURSE</u>	<u>CODE</u>	<u>GRADE</u>	<u>LENGTH</u>	<u>CREDIT</u>
<b><u>CLASSICAL LANGUAGE</u></b>				
Latin I	313	9-12	Year	1.0
Latin II	314	10-12	Year	1.0
Latin III	315	11-12	Year	1.0
AP Latin IV	316	11-12	Year	1.0 (w)
<b><u>MODERN LANGUAGES</u></b>				
French I	301	9-12	Year	1.0
French II	302	10-12	Year	1.0
French III	303	11-12	Year	1.0
CCP French IV	305	11-12	Year	1.0(w)
Spanish I	321	9-12	Year	1.0
Spanish II	322	10-12	Year	1.0
Spanish III	323	11-12	Year	1.0
Honors Spanish II	326	10-12	Year	1.0(w)
Honors Spanish III	327	11-12	Year	1.0(w)
CCP Spanish IV	329	11-12	Year	1.0(w)

### **Latin I - 313**

**Grades 9, 10, 11, 12**

1 Credit

The purpose of this course is to acquire a thorough understanding of the first thirteen chapters of Classical Latin. This will be accomplished through weekly quizzes, daily class work and enthusiastic participation. Since Latin is considered a dead language, this course will not be speaking intensive; but we will practice pronunciation and diction when we read aloud in class. By the end of this course, you will be able to read, write and understand simple Latin sentences and will have been prepared to advance to the second introductory level. Along the way, we will also touch on Roman history, culture religion and mythology.

### **Latin II - 314**

**Grades 10, 11, 12**

1 Credit

Prerequisites: Successful completion of Latin I or approval of Department Chair

In Latin II, students will study more complex grammatical features, both of Latin and of their own language. Once students have covered all of the essential grammar. Students will begin to read authentic ancient texts in Latin, beginning with Julius Caesar's *De Bello Gallico*. Through translations, presentations, and attentive discussion, students will greatly enhance their understanding of the ancient Western world's culture, history and art. In doing so, students will deepen their knowledge and appreciation of our modern, global society and its origins.

### **Latin III - 315**

**Grades 11-12**

1 Credit

Prerequisites: Latin I & II

In Latin III, students will synthesize all of the material mastered in Latin I & II for the purpose of translating and analyzing some of the most important and influential literary works in the history of the Western World. Notable authors covered will include the writers of the First Centuries BC and AD, such as Catullus, Ovid, Horace, Martial, Cicero, and Pliny the Younger. This class serves as crucial preparation for Latin IV, in which we read Vergil's *Aeneid*.

**AP Latin IV - 316****Grade 12**

1 Credit

Weighted 1.0

Prerequisites: Latin I, II &amp; III,

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

Advanced Placement Latin IV is a rigorous college level course covering the key events, themes, and passage of Vergil's Aeneid and Caesar's De Bello Gallico. Areas of focus will include work-specific vocabularies, nightly Latin readings, weekly sight translations, and short free-responses. Students are required to take the AP Latin exam at the end of the course.

**French I - 301****Grades 9, 10, 11, 12**

1 Credit

French I teaches the skills of speaking, writing, reading, and listening in order to develop basic proficiency in the target language. An emphasis is placed on vocabulary, basic grammar, and numerous elements of Francophone culture. Students will practice their skills through dialogues and short compositions, and use a variety of audio visual materials and technology to help in gaining a sound understanding of the language.

Students who do not achieve a C or better in French I will be required to do remedial work over the summer in order to continue on to French II

**French II - 302****Grades 10, 11, 12**

1 Credit

Prerequisites: Successful completion of French with a C or higher. Students who do not achieve a C or better in French I will be required to do remedial work over the summer in order to continue on to French II

In French II, students continue to concentrate on and improve their reading, writing, speaking, and listening skills while investigating different and more challenging grammar concepts and vocabulary. A continuation of the study of Francophone culture is undertaken, as well as a short novel. Students who do not achieve a C or better in French II will be required to do remedial work over the summer in order to continue on to French III

**French III - 303****Grades 11, 12**

1 Credit

Prerequisites: Successful completion of French II with a C or higher. Students who do not achieve a C or better in French II will be required to do remedial work over the summer in order to continue on to French III

French III incorporates a revision of previously studied fundamentals and stresses a more advanced approach to speaking and writing skills. Intensive grammar is studied in this third level course while cultural aspects of Francophone life are explored. Students will also read a series of novels throughout the year. Students who do not achieve a C or better in French III will be required to do remedial work over the summer in order to continue on to CCP French IV.

*Additional Requirements:* French III students must have a French-English dictionary.

## CCP French IV - 305

Grade 12

1 Credit

Weighted 1.0

Prerequisites: Successful completion of French I, French II, and French III with a C or higher.

CCP French follows the Tri-C curriculum, and briefly reviews previously explored grammar concepts. Written compositions and communication in the target language is expected. Advanced structures will be studied and skills will be strengthened through a variety of activities. Students will read texts, including novels and poetry. Students will view and discuss significant French films.

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

### **College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
3. Students must realize that the class is a college-level course with a college-level workload.

**Funding Options** – the state of Ohio should fund at least 3 credit hours per student. The rest of unfunded credit hours must be paid by the individual student's family.

*Additional Requirements:* CCP French IV students must have a French-English dictionary.

## Spanish I - 321

Grades 9, 10, 11, 12

1 Credit

Spanish I will enable a student to acquire the four basic language skills of listening to comprehend questions and commands, of speaking with acceptable intonation and pronunciation in practical dialogues and situations, of reading for vocabulary building, analytical exercises and discussion, and of writing sentences and short essays using appropriate grammar and syntax. Students will also gain geographical awareness and explore cultural comparisons. Audio-visual aids and technology will be used extensively.

Students who do not achieve a C or better in Spanish I will be required to do remedial work over the summer in order to continue on to Spanish II

## Spanish II - 322

Grades 9, 10, 11, 12

1 Credit

Prerequisites: Successful completion of Spanish I with a C average or higher for both semesters

The students of Spanish II will review and reinforce basic skills learned in Spanish I, expand their vocabulary and further develop grammar concepts. Spanish II will develop the reading and writing skills of the student as well as increase his or her oral communication skills. Short narrative readings, study of Hispanic cultures and writing of short paragraphs will be included in this course.

*Additional Requirements:* It is recommended that students enrolled in Spanish II purchase a Spanish-English dictionary.

Students who do not achieve a C or better in Spanish II will be required to do remedial work over the summer in order to continue on to Spanish III

**Honors Spanish II - 326****Grades 9, 10, 11, 12**

1 Credit

Weighted .5

Prerequisites: An A average in Spanish I for both semesters

This course will continue to review and reinforce the skills learned in Spanish I as well as expand thematic vocabulary and grammar skills. The course is taught at an accelerated pace with significant emphasis placed on oral communication and listening comprehension skills. The student should anticipate both numerous and challenging writing assignments, as well as reading a short novel and other literature.

*Additional Requirements:* Students enrolled in Honors Spanish II must purchase a Spanish-English dictionary.

**Spanish III - 323****Grades 11, 12**

1 Credit

Prerequisites: Successful completion of Spanish II with a C average or higher for both semesters

Spanish III is a consolidation of listening and speaking skills and places increased emphasis on the development of reading and writing skills. The reading of contemporary selections will help expand vocabulary, stimulate oral discussion, and provide means for conversational fluency. Third year students will review grammar structures previously learned and perfect their use of grammar concepts by writing compositions. Hispanic history and culture will be studied. Students who do not achieve a C or better in Spanish III will be required to do remedial work over the summer in order to continue on to CCP Spanish IV

*Additional Requirements:* Student must purchase a Spanish dictionary

**Honors Spanish III - 327****Grades 11, 12**

1 Credit

Weighted .5

Prerequisites: Successful completion of Honors Spanish II with an A average or above for both semesters.

Honors Spanish III is designed as preparation for CCP Spanish IV. This is a fast paced course designed to develop fluency and proficiency in the language. Major emphasis is placed on developing communication skills, reviewing previously acquired grammatical concepts, introducing new and more complex language structures, and refining listening, speaking, reading and writing skills. Student will write compositions, read and discuss literature selections, and listen to and answer questions about short dialogues and narratives. Hispanic civilization, history and culture will be studied. The majority of this course will be conducted in Spanish.

*Additional Requirements:* Student must purchase a Spanish dictionary

Students who do not achieve a C or better in Honors Spanish III will be required to do remedial work over the summer in order to continue on to CCP Spanish IV

**CCP Spanish IV - 329****Grade 12**

1 Credit

Weighted 1.0

Prerequisites: Successful completion of Spanish III or Honors Spanish III with a B average or above for both semesters and the fulfillments of CCP requirements.

*CCP Spanish IV follows the Tri-C curriculum.*

CCP Spanish IV students will have achieved mastery of basic communication skills, vocabulary and grammar structures. The aim of CCP Spanish IV is to refine these skills and to apply this knowledge to various situations: previously learned grammar will be briefly reviewed and more advanced grammar will

be studied. There will be some grammar review and students will be required to write compositions on various topics. The reading of literary selections will stimulate conversation and give insight into the philosophy, social behavior and political thought of the people. Hispanic civilization, history and culture will be studied.

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

**College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

***Funding Options*** – the state of Ohio should fund at least some of the credit hours per student. The rest of unfunded credit hours must be paid by the individual student's family.

***Additional Requirements:*** Student must purchase a Spanish dictionary

## **HEALTH & PHYSICAL EDUCATION**

In order to graduate, one half credit in Health and one half credit in Physical Education is required by the State of Ohio.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
Health	810	9	Semester	.50
Physical Education I	811	9	Semester	.25
Physical Education II	812	10	Year	.25
Team Sports / Fitness I	816	11-12	Semester	.25
Weight Training / Conditioning	818	11-12	Semester	.25
Nutrition and First Aid Safety	820	10-12	Semester	.50

### **Health - 810**

**Grade 9**

.50 Credit

This course focuses primarily on the development of healthy life-style choices and students' personal health. It is wellness-based and offers students an opportunity to learn skills that could help them throughout their lives. Knowledge gained in Health will foster the establishment of values and attitudes, and consequently, behavioral or lifestyle choices that will promote wellness.

### **Physical Education I - 811**

**Grade 9**

.25 Credit

The physical education program encourages students to learn and enjoy a variety of recreational and sports activities. Included are fitness, softball, basketball, touch/flag football, volleyball, ultimate Frisbee, and weight training.

### **Physical Education II - 812**

**Grade 10**

.25 Credit

PE II is a continuation of PE I, which provides students with opportunities for further skill development.

### **Team Sports / Fitness - 816**

**Grade 11, 12**

.25 Credit

An activity class that provides students the opportunity to participate in sports such as touch football, kickball, coed softball, and coed Ultimate Frisbee 3 times per week, weather & field conditions permitting. Moderate fitness training and conditioning will take place 2 times per week. This course is offered to juniors and seniors who have excelled in Physical Education I and II. Students are expected to be self-motivated and the official Holy Name Physical Education T-shirt is required for class participation. Applications are reviewed by the HPE staff and class size is limited. Members of athletic teams will not be excused from participating in class because of game schedules or practices.

**\*\*\*\*For those students not participating in the PE Waiver, this course does not replace the PE I and/or PE II requirement for graduation.**

### **Weight Training / Conditioning - 818**

**Grade 11, 12**

.25 Credit

Students will have the opportunity to lift weights 3 times per week, with moderate running, plyometric training, and aerobic activity on interval days. Applications are reviewed by the HPE staff and class size is limited. Members of athletic teams will not be excused from participating in class because of game schedules or practices.

**\*\*\*\*For those students not participating in the PE Waiver, this course does not replace the PE I and/or PE II requirement for graduation.**

**Nutrition and First Aid Safety - 820**

**Grade 10, 11, 12**

.50 credit

Designed to present the fundamentals of nutrition, this course stresses the role of nutrients play in health, growth, and development throughout the life cycle. Students will learn basic CPR/ AED/First Aid according to American Red Cross standards. All students must pay, approximately, a \$35 fee for American Red Cross CPR/AED/First-Aid 2 Year certification or, approximately, a \$22 fee for recertification.

**\*\*\*\**This course does not fulfill the Health requirements for graduation.***

## MATHEMATICS

The mathematics program provides each student the background that will be needed for post-secondary education. The State of Ohio requires successful completion of 4 years of Mathematics; including Algebra I, Algebra II and Geometry

**\*\*\*\* The TI-84 Graphing Calculator is required for all math classes.**

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
Algebra I	410	9	Year	1.0
Honors Algebra I	411	9	Year	1.0(w)
E.I Algebra I	415	9	Year	1.0
Algebra II	430	9-11	Year	1.0
Honors Algebra II	431	9-11	Year	1.0(w)
Honors Algebra II and Trig	432	10-11	Year	1.0(w)
Algebra II	435	10-11	Year	1.0
Geometry	420	11	Year	1.0
Honors Geometry	421	11	Year	1.0(w)
Geometry	425	11	Year	1.0
Pre-Calculus	440	11-12	Year	1.0
Honors Pre-Calculus	441	11-12	Year	1.0(w)
AP Calculus AB	442	12	Year	1.0(w)
AP Calculus BC	446	12	Year	1.0(w)
AP Statistics	443	11-12	Year	1.0(w)
Statistics	444	11-12	Year	1.0
College Prep Math	445	12	Year	1.0

### **Algebra I - 410**

**Grade 9**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Placement of Math Department

Teaches students to think mathematically through a comprehensive study of the real number system. This course will help the student to understand the basic structure of Algebra, acquire a facility in applying algebraic concepts and skills, and appreciate the need for precision in language. Topics covered: properties of real numbers, solutions of linear equations and inequalities, polynomial factoring, rational expressions, functions, graphs, systems of linear equations, and applications of these topics in word problems.

### **Algebra I - 415**

**Grade 9**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Placement of Math Department

This course takes a gradual, thorough approach to covering these topics: properties of real numbers, solutions of linear equations and inequalities, polynomial factoring, functions, graphs, systems of linear equations, and applications of these topics in word problems.

### **Honors Algebra I - 411**

**Grade 9**

Fulfills 1 year Math Requirement; 1 Credit

Weighted .50 Credit

Prerequisites: Placement of Math Department

This is the first course in our Honors Sequence. Topics include: properties of real numbers, linear equations and inequalities, functions, systems of equation and inequalities, polynomial equations, and rational and irrational expressions. There is a rigorous emphasis on application of these topics in word problems.

**Algebra II - 430****Grade 9 thru 11**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Algebra 410 and Placement of Math Department

This course further develops concepts and skills learned in Algebra I 410. Topics include: Linear functions, quadratic functions, exponential functions, logarithmic functions, and trigonometric functions.

**Honors Algebra II – 431****Grade 9 thru 11**

Fulfills 1 year Math Requirement; 1 Credit

Weighted .50 Credit

Prerequisites: Honors Algebra and Placement of the Math Department

This accelerated course provides a more rigorous study of the following topics: linear and quadratic functions and graphs, determinants and systems of equations in two and three variables, quadratic equations and inequalities, rational expressions, irrational and complex numbers, sequences and series, polynomial functions, exponential and logarithmic functions, permutations, combinations and probability, matrices, and statistics. There is an ongoing emphasis on applications of these topics in word problems.

**Honors Algebra II and Trigonometry - 432****Grade 10 or 11**

Fulfills 1 year Math Requirement; 1 Credit

Weighted .50 Credit

Prerequisites: Honors Algebra and Placement of the Math Department

This accelerated course provides a more rigorous study of the following topics: linear and quadratic functions and graphs, determinants and systems of equations in two and three variables, quadratic equations and inequalities, rational expressions, irrational and complex numbers, sequences and series, polynomial functions, exponential and logarithmic functions, permutations, combinations and probability, matrices, statistics and in depth trigonometry. There is an ongoing emphasis on applications of these topics in word problems.

**Algebra II - 435****Grade 10 or 11**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Algebra and Placement of Math Department

This course presents topics from an Algebra II course at a more informal level. Topics include: linear equations and inequalities, functions, systems of linear equations, quadratic functions, and polynomial functions.

**Geometry - 420****Grade 11**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisite: Algebra II 430 and Placement of the Math Department

Presents a balance of theory and application with an emphasis on formal proof. Topics include: parallel lines, triangles, quadrilaterals, polygons, circles and spheres, similarity, areas and volumes, and right triangle trigonometry.

**Honors Geometry - 421****Grade 11**

Fulfills 1 year Math Requirement; 1 Credit

Weighted .50 Credit

Prerequisites: Honors Algebra II and/or Placement of Math Department

This is a more rigorous and in-depth Geometry course. This honors course will place an even greater emphasis on formal proof. Topics include: parallel lines, triangles, quadrilaterals, polygons, circles and spheres, similarity, areas and volumes, probability, and right triangle trigonometry.

**Geometry - 425****Grade 11**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Algebra II 435 and Placement of the Math Department

Geometric relationships are introduced informally and at the level that will permit the student to have an understanding of, and success in, Geometry. Topics include: lines, angles, triangles, quadrilaterals, polygons, similarity, circles, area, volume, and right triangle trigonometry.

**Pre-Calculus - 440****Grades 11, 12**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisite: Algebra II 430, Geometry 420 and Placement of the Math Department

This course is designed to prepare students for college level mathematics. Topics include: algebraic functions, equations, systems of equations, inequalities, matrices, exponential and logarithmic functions, trigonometric functions and their graphs, and trigonometric identities and equations.

**Honors Pre-Calculus - 441****Grades 11, 12**

Fulfills 1 year Math Requirement; 1 Credit

Weighted .50 Credit

Prerequisites: Honors Algebra II, Honors Geometry, and Placement of the Math Department

This course is intended for the calculus bound student. Topics include: algebraic functions, equations, systems of equations, inequalities, matrices, partial fractions, exponential and logarithmic functions, trigonometric functions and their graphs, trigonometric identities and equations, mathematical induction, the Binomial Theorem, and an introduction to differential and integral calculus.

**AP Calculus AB - 442****Grade 12**

Fulfills 1 year Math Requirement; 1 Credit

Weighted 1.0 Credit

Prerequisites: Honors Algebra II and Trigonometry or Honors Pre-Calculus and Placement of Math Department

This course covers topics from Differential and Integral Calculus. It includes derivatives of one variable, trigonometric, logarithmic, and exponential functions and applications of these. They will learn techniques and applications of integration.

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

**AP Calculus BC - 446****Grade 10- 12**

Fulfills 1 year Math Requirement: 1 Credit

Weighted 1.0 Credit

Prerequisites: Students must have earned an accumulative GPA of 3.0 **AND** a B average in the AP subject area

Continuation of AB Calculus (really overlap and beyond), Topics covered beyond AB: Eulers's method, appropriate integrals, series (partial sum, convergence, constants, motivating examples, geometric, harmonic, alternating, series as rectangles, ratio testing, Taylor series, Maclaurin series, power series, radius and interval, and Lagrange error bound)

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

**College Prep Math - 445****Grade 12**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Algebra II and Placement of the Math Department

This senior year course is a continuation of Algebra II. Topics include: quadratic equations, rational functions, radical functions, conic sections, probability and trigonometric functions.

**AP Statistics - 443****Grade 11, 12**

Fulfills 1 year Math Requirement; 1 Credit

Weighted 1.0 Credit

Prerequisites: Algebra II, with an A average and Placement of the Math Department

Students must have earned an accumulative GPA of 3.0 **AND** a B average in the AP subject area

Students will develop major theories and techniques for collecting, analyzing, and drawing conclusions from data. Students will be exposed to four broad conceptual themes: exploring data, planning a study, anticipating patterns in advance, and statistical inference. Solving real-life problems that require the use of statistical inference and a combination of statistical techniques will be emphasized. Students majoring in engineering, business, nursing and the life and social sciences must take a statistics course in college.

May be taken concurrently with another math class (not Algebra II)

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

**Statistics - 444****Grade 11, 12**

Fulfills 1 year Math Requirement; 1 Credit

Prerequisites: Algebra II and Placement of the Math Department

Students will be introduced to the major concepts and tools used for collecting, analyzing and drawing conclusions from data. Students will be exposed to four broad conceptual themes: exploring data, planning a study, anticipating patterns in advance and statistical inference. The direct application of statistical techniques on standard problems and the analysis of graphical representations will be emphasized. More class time is available for practicing the basic concepts of this course. Students majoring in engineering, business, nursing and the life and social sciences must take a statistics course in college. May be taken concurrently with another math class (not Algebra II)

## SCIENCE

The State of Ohio requires successful completion of three years of science. One credit must be in Biology. Four years of science are recommended for college bound students who plan to major in medicine/health careers, engineering, and all other sciences.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
Physical Science	485/485A	9	Year	1.0
Biology	460	10	Year	1.0
Honors Biology	461	9-10	Year	1.0(w)
Biology	465	10	Year	1.0
Honors Anatomy & Physiology	469	11-12	Year	1.0(w)
Chemistry	470	11-12	Year	1.0
Honors Chemistry	471	10-11	Year	1.0(w)
Chemistry	475	11-12	Year	1.0
Physics	480	12	Year	1.0
Honors Physics	481	12	Year	1.0(w)
Earth Science & Astronomy	490	11-12	Year	1.0
AP Biology	466	11-12	Year	1.0(w)
Forensic Science I	486	12	Semester	.50
Forensic Science II	487	12	Semester	.50
Ecology- Environmental Science	492	11-12	Year	1.0

### **Physical Science – 485**

### **Grade 9**

1 Credit

Freshmen students who are not placed in Honors Biology will be placed by the Science Department in this introductory science course. This course will provide a sound foundation for future science courses. The principles of chemistry, physics, earth science and astronomy will be emphasized. Students will gain knowledge of basic math skills used in all science courses and learn to use critical thinking skills to solve problems.

### **Physical Science- 485A**

### **Grade 9**

1 Credit

Freshman students may be placed in this introductory science course. Although the concepts covered will be similar to those covered in Physical Science, the depth, pace and method of teaching will differ. This course will provide a sound foundation for future science courses. The principles of chemistry, physics, earth science and astronomy will be emphasized. Students will gain knowledge of basic math skills used in all science courses and learn to use critical thinking skills to solve problems.

### **Biology - 460**

### **Grade 10**

1 Credit

Prerequisites: Recommended and placed by the Science Department and their Guidance Counselor. This laboratory course presents a study of life from the simplest to complex levels of biological organization. Some of the topics include: characteristics of life; scientific method; microscopes; basic concepts of chemistry and biochemistry; the cell; DNA and RNA; protein synthesis; cell division; Mendelian and human genetics; classification; cellular respiration and photosynthesis; kingdoms and animal phyla and biomes, ecosystems, communities and populations. Class lectures will be supplemented with lab experiments and other learning activities.

### **Biology - 465**

### **Grade 10**

1 Credit

Prerequisites: Recommended and placed by the Science Department and their Guidance Counselor. Students must have taken Physical Science.

This laboratory course will include a study of the basic principles of biology, the study of life. Although the concepts covered will be similar to those covered in biology, the depth, pace and method of teaching will differ. Class lectures will be supplemented with lab experiments and other learning activities. This course will be recommended for those students who are experiencing difficulties with reading comprehension skills, math skills and study skills. ACT review will also be included in this course.

### **Honors Biology – 461**

**Grade 9, 10**

1 Credit

Weighted .50

Prerequisites: Approval of the Science Department and your Guidance Counselor

This challenging laboratory course emphasis the molecular and biochemical approach to the study of life. Concepts similar to biology are covered with the addition of higher-level topics. Students are required to handle a more in-depth study of topics at a faster pace. This course is recommended for those students who are self-motivated with disciplined study skills. Class lectures will be supplemented with lab experiments and other learning activities. Students who are enrolled in Honors Biology are encouraged to continue in the Honors Courses.

### **AP Biology- 466**

**Grades 11, 12**

1 Credit

Weighted 1.0

Prerequisites: Honors Biology and Chemistry 470/Honors Chemistry and approval by the instructor.

Students must have earned an accumulative GPA of 3.0 **AND** a B average in the AP subject area.

The Advanced Placement Biology course is a second year biology course designed to be the equivalent of a college introductory biology course with lab activities, usually taken by biology majors during their first year. The course is a comprehensive survey of general biology that includes topics such as biochemistry, cellular biology, genetics and heredity, evolution, organisms and populations, ecology, and animal form and structure. Endocrine, Immune and Nervous Systems will be covered. This course is designed for students who have a strong interest in or desire to pursue a career in the sciences.

\*\*\*\*\*Students may have to purchase AP lab manual.

#### **Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.
8. ACT review will be included in this course.

### **Chemistry - 470**

**Grades 10,11, 12**

1 Credit

Prerequisite: Biology 460 or Honors Biology

This laboratory course covers the core concepts of inorganic and physical chemistry. The course is for the college preparatory student that might be interested in a science career or one that wants to become scientifically literate. Subject areas covered include: matter and change, measurement and calculations, atomic theory, chemical formulas and nomenclature, chemical bonding, molecular geometry, chemical reactions, reaction stoichiometry, phases of matter, the gas phase and solutions. Throughout the course the student is expected to perform calculations involving computational skills and algebra.

ACT review will be covered in this course.

### **Honors Chemistry - 471**

**Grade 10, 11**

1 credit

Weighted .50

Prerequisite: Honors Biology and a A grade of B or higher in Algebra I 410, Honors Algebra, Honors Algebra II or Instructors Approval.

This laboratory course covers the concepts of inorganic and physical chemistry. The course is for the college preparatory student that is interested in a science career. This course relies heavily on the scientific method and on the ability to communicate scientific discoveries and principles. Subject areas covered include those covered in regular chemistry and also include reaction energy, reaction kinetics, acid and base chemistry, thermochemistry, an introduction to organic chemistry and equilibrium. The course is highly quantitative and analytical both in the treatment of topics as well as in many of the laboratory experiments, it is recommended for those students with strong mathematical skills. ACT review will be covered in this course.

### **Chemistry - 475**

**Grades 11, 12**

1 Credit

Prerequisites: Biology 460/ Biology 465

This course is a laboratory course that is designed for students who are college-bound but plan on pursuing a non-science career. Subject areas will include: understanding the uses of numbers; water purification and use; structure and use of matter, including petroleum and air; industry and how chemistry connects to the surrounding world; nuclear energy, and food energy. Students must be recommended by teachers and guidance counselors for this course.

ACT review will be covered in this course.

### **AP Chemistry – 473**

**Grades 11, 12**

1 Credit

Weighted 1.0

Prerequisite: Honors Chemistry and approval from instructor.

Students must have earned an accumulative GPA of 3.0 **AND** a B average in the AP subject area

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. This course is designed to be an extension of the material covered in Honors Chemistry as well as an opportunity to examine additional topics. Quantitative differences appear in the number of topics treated, the time spent on the course by students, and the nature and the variety of experiments done in the laboratory. Students in the course should attain a depth of understanding of fundamentals and a reasonable competence in dealing with advanced chemical problems. The course should contribute to the development of the students' abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. Students taking this course should be interested in pursuing an engineering degree or health and medical fields.

\*\*\*\*Students may have to purchase AP lab manual.

### **Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

### **Honors Anatomy and Physiology - 469**

**Grades 11, 12**

1 Credit

Weighted .50

Prerequisites: An average grade of B or higher in Biology 460/Honors Biology, Chemistry 470 /Honors Chemistry. Approval of the Science Department and Guidance Counselor.

This second year advanced Biology course is designated to provide students who are interested in pursuing a career in health or medicine the opportunity to participate in the equivalent of a beginning college course. This course will cover the structures and functions of the major human systems.

Laboratory investigations and problem solving activities that coordinate with topics presented will be

included. The use of a college textbook will require an advanced reading level ability. Highly motivated students who wish to expand their knowledge of the life sciences would benefit from taking this course. ACT review will be covered in this course.

### **Physics - 480**

**Grade 11, 12**

1 Credit

Prerequisites: Algebra I 410, Algebra II 430 and Geometry 420 or currently taking Geometry 420 or Pre-Calculus 440/441.

Laboratory science studies the principles of the physical world. Newtonian mechanics is the primary focus of this Algebra based course. The topics include one and two dimensional motion, force, work conservation of energy and momentum, simple harmonic motion, universal gravitation and equilibrium conditions. Waves, thermodynamics, electromagnetism and nuclear power will also be discussed.

ACT review will be included in this course.

*Additional requirements:*

1. Scientific calculator in students' possession by end of first week of class.

### **Honors Physics - 481**

**Grade 11, 12**

1 Credit

Weighted .5

Prerequisites: A grade of B or higher in Biology 460, Honors Biology, Chemistry 470/Honors Chemistry, Honors Algebra II 430, Honors Geometry and approval of the Science Department and your Guidance Counselor.

Laboratory science studies the principles of the physical world. Newtonian mechanics is the primary focus of this Algebra based course. The topics include one and two dimensional motion, force, work conservation of energy and momentum, simple harmonic motion, universal gravitation and equilibrium conditions, waves, thermodynamics, electromagnetism and nuclear power will also be discussed. Honors Physics offers a more quantitative and analytical approach to the study of Physics.

ACT review will be included in this course.

*Additional requirements:*

1. Scientific calculator in student's possession by end of first week of class

### **Forensic Science I - 486**

**Grade 12**

.50 Credit

Prerequisites: Both Biology 460 or Honors Biology **AND** Chemistry 470 or Honors Chemistry (A student must have a B average in both courses to enroll in this course)

This higher level course will apply science to the criminal and civil laws that are enforced by police agencies in a criminal justice system. This introductory course will focus on crime scene analysis, processing evidence, and the principles of DNA and Serology. Students will also apply the knowledge learned to various case studies. Because this course requires an in-depth knowledge of both biology and chemistry, senior students may only take this course if they meet all of the prerequisites. Students may take this course along with other science courses.

### **Forensic Science II - 487**

**Grade 12**

.50 Credit

Prerequisites: Forensic Science I **AND** approval of Forensic Science I teacher

This higher level course is an extension of Forensic Science 1 and will provide an in depth look at the processing and analysis of trace evidence. Also examined will be the use of toxicology and drug identification by the criminal justice system. Students will be required to complete various case studies in which they will apply their forensic knowledge to answer questions and determine a verdict. Students may take this course along with other science courses.

**Earth Science and Astronomy - 490****Grade 11, 12**

1 Credit

This year long course investigates areas in Geology, Meteorology, Oceanography, Astronomy at a slightly slower pace. The use of maps, charts and graphs will be used extensively throughout the course. Fundamental math knowledge is required.

**Ecology- Environmental Science- 492****Grade 11-12**

1 Credit

Prerequisites; Biology and Physical Science

The study of the relationships of living things to each other and their environment is called ecology. Topics to be covered include: basic principles of ecology, population dynamics, energy flow through the biosphere, ecology of communities, evolutionary biology and the exploration of various biomes, ocean ecosystems, atmosphere and ecology concerns such as conservation, pollution, energy and resource use and food production.

Three basic concepts provide the framework for the study of ecology:

1. Living things do not exist as isolated individuals or groups of individuals.
2. All organisms interact with others of their own species, with other species, and with the physical and chemical environments that surround them.
3. All organisms have an effect on each other and their surroundings.

## **SOCIAL STUDIES**

Social Studies requirements are fulfilled by taking World History in the Freshman year, U.S. History in the Sophomore year, Political Science in the Junior year and an additional one-half credit Social Studies elective in the Junior and/or Senior years.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
World History	210	9	Year	1.0
World History	215	9	Year	1.0
Honors World History	211	9	Year	1.0(w)
US History	230	10	Year	1.0
AP US History	231	10	Year	1.0(w)
US History	235	10	Year	1.0
US Government	240	11	Semester	.50
AP US Government	242	11	Year	1.0(w)
Sports Psychology	251	11-12	Semester	.50
Psychology	243	11-12	Semester	.50
Modern Issues	241	11-12	Semester	.50
20 <sup>th</sup> Century Movies & Music	244	11-12	Semester	.50
CCP Holocaust	246	12	Semester	.50 (w)
CCP US Hist (In classroom at HN)	250	10	Year	1.0(w)
Sociology	247	11-12	Semester	.50
AP World History	249	11-12	Year	1.0(w)
History of Ireland	260	11-12	Semester	.50
CCP Holocaust (on-line)	S006	12	Semester	.50(w)
CCP Civilizations	221	12	Year	1.0(w)

### **World History -210**

### **Grade 9**

1 Credit

Prerequisite: None

*World History* at the ninth grade level is a two semester course that gives students the opportunity to explore recurring themes of human experience common to civilizations around the globe from ancient to contemporary times. The application of the themes of geography and an analysis of the cultural traits of civilizations will help students understand how people shape their world and how their world shapes them. As students examine the historical roots of significant events, ideas, movements, and phenomena, they encounter the contributions and patterns of living in civilizations around the world. Students broaden their historical perspectives as they explore ways societies have dealt with continuity and change, exemplified by issues such as war and peace, internal stability and strife, and the development of institutions. To become informed citizens, students require knowledge of the civilizations that have shaped the development of the United States. Computer technology and research skills will be practiced as students will learn to recognize and define issues, problems and solutions for our world today.

### **Honors World History- 211**

### **Grade 9**

1 Credit

Weighted .50

Prerequisite: None

*Honors World History* provides the opportunity for advanced work, rigorous study, and systematic study of major ideas and concepts found in the study of global history. The course is challenging and requires students to take greater responsibility for their learning by participating in problem-seeking, problem-solving, scholarly and creative processes, critical analysis and application, and reflective thinking. Although the goals and objectives are the same as those found in the standard World History course, the material is taught with greater complexity and reflects a differentiated curriculum.

**World History - 215****Grade 9**

1 Credit

Prerequisite: None

This is a general survey course. It examines the growth and development of Western Civilization. It has limited reading scope, and emphasizes the reinforcement of basic reading and social studies skills. Alternative assessment and instructions will be used. Students will be assigned on the basis of placement tests, previous standardized tests, and grades in English/Language Arts and Social Studies. Student's parents/guardians will be aware of the placement at the time of registration.

**US History - 230****Grade 10**

1 Credit

Prerequisite: None

Each quarter of this course will address a specific period in the history of the U.S. 1<sup>st</sup> Quarter: From Colonial origins to the Jacksonian Democracy. 2<sup>nd</sup> Quarter: From the Mexican War to the Populist Movement. 3<sup>rd</sup> Quarter: From Us Imperialism to WWII. 4<sup>th</sup> Quarter: The Cold War to President Obama.

**AP US History - 231****Grade 10**

1 Credit

Weighted 1.0

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

AP United States History: First Semester, Introduction to study of United States history from Age of Exploration to end of Reconstruction. Second Semester, history from Post Civil War/Reconstruction to present.

**US History - 235****Grade 10**

1 Credit

Prerequisite: None

This course has limited reading scope, and emphasizes the reinforcement of basic reading and social studies skills. Each quarter of this course will address a specific period in the history of the U.S. 1<sup>st</sup> Quarter: From Colonial origins to the Jacksonian Democracy. 2<sup>nd</sup> Quarter: From the Mexican War to the Populist Movement. 3<sup>rd</sup> Quarter: From Us Imperialism to WWII. 4<sup>th</sup> Quarter: The Cold War to President Obama.

**College Credit Plus/CCP US History - 250****Grade 10**

1 Credit

Weighted 1.0

Pre-requisite: Admission into Tri-C; other requirements still being determined.

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

**College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

**Funding Options** – the state of Ohio should fund at least some of the credit hours per student.

The rest of

unfunded credit hours must be paid by the individual student's family.

CCP United States History: First Semester, Introduction to study of United States history from Age of Exploration to the end of Reconstruction. Second Semester history from Post Civil War/ Reconstruction to present. Upon successful completion of this course students are eligible to receive 6 semesters of college credit.

**US Government - 240****Grade 11**

.50 Credit

Prerequisite: None

US Government-- This course introduces students to a thorough study of politics and government with emphasis placed on the U.S. Government. The students gain a knowledge of the foundations of American Government, the workings of the three major branches and government offices, the struggle for political power among competing groups, and the political behavior of citizens, including civic understanding and voting. Overall, an emphasis is placed on current political events as related to all aspects of the course.

**AP US Government - 242****Grade 11**

1 Credit

Weighted 1.0

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

This course is designed to provide the student with a critical perspective of government and politics in the United States. It involves both the study of general concepts employed to interpret American politics and the analysis of specific historical and political situations. In addition this course requires a thorough knowledge of the foundations of American Government, the workings of the three major branches of government and government offices, the struggle for power among competing groups and the political behavior of citizens.

**The students will have the *option* to participate in a class trip to Washington DC. The cost for the trip will is NOT included in tuition**

**CCP Holocaust/ In the classroom at HN - 246**

**Grade 12**

.50 Credit

Weighted 1.0

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

**College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

***Funding Options*** – the state of Ohio should fund at least some of the credit hours per student. The rest of unfunded credit hours must be paid by the individual student's family.

Prerequisite: None

This course offers a look at genocide as the result of prejudice and propaganda, with an emphasis on similarities in causes, conditions and consequences for various cultures, races and groups. As Christians to what response and moral obligations are we called to combat racism and totalitarianism? The history of the world offers a wide variety of causes to be examined: Anti-Semitism and the Holocaust, the American Indians, the Kurds, Ukraine, Armenia, Cambodia, Rwanda, Darfur and the Congo. This course asks the questions, "Why" and "What can we do".

This class is a traditional on campus class.

**College Credit Plus/CCP On-Line Holocaust – S006**

**Grades 12**

.50 Credit

Prerequisite: 3.0 GPA

Weighted 1.0

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

**College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

***Funding Options*** – the state of Ohio should fund at least some of the credit hours per student. The rest of unfunded credit hours must be paid by the individual student's family.

Holy Name High School is in a partnership with Notre Dame College. A student from Holy Name may receive dual credit for both high school and college credit (3 semester hours). This is part of the CCP program. Students will be taking this online class with other High School students throughout the diocese and some students throughout the country. A consideration of key issues and events which led to the Holocaust, 1939-1945, the World War II era. The course examines the history of Europe between the world wars, focusing on Jews, Gentiles and Germans. The impact of the rise of the Third Reich and passage of the Nuremberg laws will be discussed, and attention is paid to the condition of Gentiles and Jews at the outbreak of the war and the shadow of death that enveloped them in Germany and the occupied countries. The implementation of the Final Solution is traced along with its ramifications for Europe. The course concludes with the process of liberation of the concentration camps by the Allies and the destiny of those who survived. **Student must have frequent access to a computer.**

**Psychology - 243**

**Grades 11 -12**

.50 Credit

Pre-requisite: None

Psychology- The purpose of this senior-level course is to introduce students to the fundamentals of Psychology through content exploration, including: human growth and development, personality theories and theorists, dreams and consciousness, abnormal behavior, psychological disorders and the brain, adolescent behaviors and attitudes, and other various issues relevant to the maturing, Catholic, young adult. Students will demonstrate in oral and written forms a working knowledge of critical thinking skills and technology used by engaging in critical thinking activities.

**Modern Issues - 241**

**Grade 11-12**

**.50 Credit**

This course will give students an overview of key political, social and economic issues and events impacting the world and the United States at present. Students will examine (SEMPER) Social, Economic, Military, and Political, Education and Technology and Religious institutions in the world, which create issues with America.

**College Credit Plus/CCP Civilizations - 221**

**Grades 11-12**

1 Credit

Weighted 1.0

Prerequisite: Admission into Tri-C, other requirements still being determined.

CCP courses allow a high school student to complete a college level course that will count as both high school and college credit while remaining on Holy Name's campus. CCP allows students to simultaneously earn high school and college credit.

**College Credit Plus Eligibility Requirements for Holy Name H.S.:**

1. Students must place high enough on a Placement Exam taken at Tri-C OR score high enough on ACT/SAT.
2. A minimum GPA of 3.0 is recommended to allow for success in this college level class.
3. Students must obtain approval of the appropriate academic department.
4. Students must realize that the class is a college-level course with a college-level workload.

**Funding Options** – the state of Ohio should fund at least some of the credit hours per student. The rest of unfunded credit hours must be paid by the individual student's family.

The first Semester, Introduction to world civilization from beginning of The modern era to the present. The second Semester, will include the beginning of The modern era to the present.

**20th Century America Movies and Music - 244****Grades 11 -12**

.50 Credit

Prerequisites: None

A historical perspective of America by examined through movies and music as they reflect the times, culture and events of the 20<sup>th</sup> Century. With an emphasis on open discussion, students will analyze portions of films and music and how they reflect characterize, interpret and mirror the historical events of a particular era in U.S. history. From WWI and WWII to Vietnam and the turbulent 60's. From the Great Depression to the Cold War, McCarthyism, the Civil Rights struggle, to the present. Movies and music have reflected the events of each generation. Students enrolled must be willing to engage in class discussion where a sharing and exchange of thoughts and ideas take place.

**Sociology - 240****Grade 11-12**

.50 Credit

Prerequisite: None

This course provides a basic understanding of sociological thought: society and social structure. Sociology is the systematic and objective study of human society and social interaction. It enables students to look beyond their limited view of the world or "society" as a whole- the values of ideas shared by its members/; the groups and institutions that compose it; and the forces that change it. Students will demonstrate a working knowledge of Internet use and critical thinking skills in oral and written form. Some areas of investigation include analyzing Ethnicity and Cultural Diversity; the Changing Family; Social Class and Poverty; Racism, Sexism and Ageism; Conflict and Competition; Deviance and Crime; Religion, Education and Government; American Values; Mass Media and Pop Culture.

**Sports Psychology – 251****Grade 11-12**

.50 Credit

Prerequisite: None

The course emphasizes the study of human behavior in the athletic environment. It will provide students with knowledge about psychological factors that affect performance in sports such as motivation, concentration, focus, confidence, anxiety, and relaxation. Students will also be introduced to mental skills that will enhance performance, make athletic participation more enjoyable, and learn skills that can be transferred to other aspects of their lives. Specific skills to be covered in this class will include: how to set measurable goals and strategies to achieve them, visualization and imagery techniques, leadership and team-building strategies. This is not just a class for athletes as many of the skill sets that will be covered

**AP World History - 249****Grades 11, 12**

1 Credit

Weighted 1.0

AP World History: First Semester, Introduction to world civilization from beginning of modern era to the present. Second semester, the beginning of modern era to the present.

**Advanced Placement Eligibility Requirements**

1. Students must have an accumulative GPA of 3.0.
2. Students must have a B in the AP subject area.
3. Students must obtain approval of the appropriate academic department.
4. If currently enrolled in an AP course, student must have approval from current AP teacher to pursue additional AP coursework.
5. Must understand that the AP curriculum is that of a college-level course.
6. Must complete required summer AP assignments.
7. Students are required to take the AP exam in May and are responsible for the AP exam fee.

**History of Ireland (Since 1500) - 260****Grade 11, 12**

.50 Credit

Prerequisite: None

This course will survey Irish history from the turn of the twentieth century until the start of the twenty-first century. Some of the most memorable events which we will focus on include, The Easter Rising- 1916,

the War for Independence- 1919-1921, the Irish Civil War 1922-1923, the neutrality of the Irish state during World War II, the Celtic Tiger years and years leading up to the current state of affairs in Ireland. A special emphasis will be on the Easter Rising of 1915. 2016 marks the 100<sup>th</sup> anniversary of arguably the most significant event in Irish history, in the twentieth century. This course will include an overnight field trip.

## **THEOLOGY**

Holy Name High School requires 4 credits of Theology for graduation. Students must successfully complete one credit of Theology for each year enrolled.

The Religion Curriculum, which must be taught in the high schools of the Diocese of Cleveland, is based on the Doctrinal Elements of a Curriculum Framework for the Development of Catechetical Materials for Young People of High School Age published by the United States Conference of Catholic Bishops in 2008. In this document the Bishops have outlined the material to be taught in the Core Curriculum and in Elective Courses.

<b>COURSE</b>	<b>CODE</b>	<b>GRADE</b>	<b>LENGTH</b>	<b>CREDIT</b>
Theology I	010	9	Year	1.0
Theology II	020	10	Year	1.0
Theology III	030	11	Year	1.0
Theology IV	040A	12	Year	.50
	040B	12	Year	.50
	040C	12	Year	.50

### **Theology I – 010**

**Grade 9**

Required 1 Credit

#### **The Revelation of Jesus Christ in Scripture Semester I**

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

### **Who Is Jesus Christ? Semester II**

The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, and the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who he is, the students will also learn who he calls them to be.

### **Theology II – 020**

**Grade 10**

Required 1 Credit

#### **The Mission of Jesus Christ (The Paschal Mystery)/ Semester I**

The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

### **Life in Jesus Christ (Morality) Semester II**

The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plan for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples.

### **Theology III – 030**

**Grade 11**

Required 1 Credit

#### **Jesus Christ's Mission Continues in the Church/Semester 1**

The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

## **Sacraments as Privileged Encounters with Jesus Christ/Semester II**

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life designated as required or elective. Our curriculum has been established to prepare the student for the best opportunity for college admission and scholarship. Below please find guidelines to assist in the course selection process. Please note that courses are subject to change based on student interest.

### **Theology IV – 040**

Required 1 Credit

**Grade 12**

**\*\*Students Choose 2 of 3 Courses Below\*\***

#### **Sacred Scripture - 040A**

The purpose of this course is to give an overview of Sacred Scripture with an introduction to the basic principles for understanding and interpreting the Bible. Because of the extent of the scriptural material, this outline will not try to cover the vast content but rather offer comments about Scripture's purpose and religious significance. Given the limits of a semester of study, it will not be possible to introduce all the books of the Bible here. But every effort is made to project a sense of the unity of the narrative for the divine plan of salvation, the presence of God's action in this record of his Revelation, and his desire to share his merciful love with us. It is suggested that for the detailed curriculum, comments on authorship, date of composition, and formation of text of each book of the Bible be drawn from introductions in the New American Bible or from the Catholic Study Bible for the New American Bible.

#### **Living as a Disciple of Jesus Christ in Society (Social Justice) - 040B**

The purpose of this course is to introduce students to the Church's social teaching. In this course, students are to learn how Christ's concern for others, especially the poor and the needy, is present today in the Church's social teaching and mission.

#### **World Religions (Ecumenism) - 040C**

The purpose of this course is to help the students understand the manner in which the Catholic Church relates to the non-Catholic. Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic.

Church and entrusted to her fullness of God's Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith.