

Course Registration Guide 2012-2013



Roger Bacon High School
4320 Vine Street
Cincinnati, Ohio 45217

Ph. 513-641-1300
Fax 513-641-0498

www.rogerbacon.org

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Roger Bacon High School Mission Statement

Rooted in the Franciscan values of holiness and learning, self-discipline and compassion, Roger Bacon is a Catholic high school which develops the hearts, minds, and bodies of its young men and women in a caring and challenging environment.

Academic Placement

Roger Bacon High School offers three academic programs in order to challenge the abilities of all students. Freshman placement is determined on the basis of grades, teacher recommendations, and the results from the placement test.

At the end of each year, teachers and the guidance staff evaluate students to insure that they are performing at their highest potential. Adjustments are made as needed in consultation with parents.

Because students progress at different levels, it is common to be placed in more than one academic program; for example, a student may take honors level math and science and college prep level history or English.

Honors/AP Program: This program is an accelerated program of studies for our most academically capable students. Students will complete four credits each in English, Math (including AP® Calculus), Science, and Social Studies; 3-4 years of a foreign language; and quality academic electives. Students taking Advanced Placement courses may earn college credit. Requirements for that credit are determined by the college or university. AP® courses are offered in World History, United States History, English Language, English Literature, Studio Art, Computer Science, Calculus, Biology, Chemistry and Physics. In addition AP® tests in other subject areas may be taken on an individual basis. Students selected for the Honors level are chosen based upon the results of the placement test and current teacher recommendations.

College Preparatory Program: This program is designed to meet the academic curriculum requirements for acceptance at four-year colleges and universities. Students will complete four credits each in English, Math, Science, and Social Studies; 2-3 years of a foreign language; and quality academic electives.

College/Career Program: This program is designed to prepare students for post-secondary experiences including community colleges, the military, or other post-secondary training. Students will complete four credits in English and Math (including at least Algebra II); 3-4 credits in Science and Social Studies; and quality academic electives.

Graduation Requirements

Currently the State of Ohio requires 20 credits to graduate from high school, and the Archdiocese of Cincinnati requires the successful completion of four years of religion in order to graduate; therefore, Roger Bacon requires a minimum of 24 credits to graduate including the following:

4 credits of English	3 ½ credits of Social Studies including:
4 credits Religion	1 credit of American Studies **
4 credits Math*	1 credit of World History
3 credits Science	1 credit of American History
½ credit of Physical Education	½ credit of Government
½ credit of Health	
1 credit of Fine Arts*	

**Beginning with the class of 2014*

*** Beginning with the class of 2016*

Also required for participation in graduation:

- Passing of all sections of the OGT
- Not failing more than two classes in senior year
- Completing and turning in service hours
- Meeting all financial obligations

Community Service

In an effort to make religious teachings more applicable to the real world experience of its students and to help students extend their concerns beyond their immediate area of involvement, Roger Bacon requires students to perform 20 hours of community service. This service must be completed between the beginning of the second semester junior year and third quarter senior year. Specific directions regarding these service hours are given to religion classes.

A senior retreat is also required. A diploma will not be granted unless these requirements are fulfilled.

Grading Scale

A numeric grade is given on report cards for each quarter and each semester exam. In order to pass a subject, students must have a year-end average of 70.0. The computer will not round up averages. The grading scale is listed below:

A	100-93
B	92-85
C	84-76
D	75-70
F	69.9 and below

RBHS Academic Program

Honors/AP®	College Preparatory	College/Career
Freshmen	Freshmen	Freshmen
Religion I	Religion I	Religion I
Honors English I	CP English I	English I Reading
Honors Algebra/Geometry or CP Geometry	CP Algebra I	Algebra I, Part I
Honors Biology	CP Physical Science	Physical Science
Honors American Studies	CP American Studies	American Studies
Foreign Language	Foreign Language	Health/PE
Communications	Communications	Communications
Health/PE/Fine Arts Elective	Health/PE/Fine Arts Elective	Fine Arts Elective
Sophomores	Sophomores	Sophomores
Religion II	Religion II	Religion II
Honors English II	CP English II	English II
Honors Algebra II	CP Geometry	Algebra I, Part II
Honors Chemistry	CP Biology	Biology
AP® World History	CP World History	World History
Foreign Language	Foreign Language	Electives
Electives	Electives	Electives

Honors/AP®	College Preparatory	College/Career
Juniors	Juniors	Juniors
Religion III	Religion III	Religion III
AP® English Language and Composition	CP English III	English III
Pre-Calculus	CP Algebra II	Geometry
Honors Physics, AP® Biology, or AP® Chemistry	CP Chemistry	Materials Science
AP® American History	CP American History	American History
Foreign Language	Electives	Electives
Seniors	Seniors	Seniors
Religion IV	Religion IV	Religion IV
AP® English Literature and Composition	CP English IV	English IV
AP® Calculus	Pre-Calculus	Algebra II
AP® Biology, AP® Chemistry, or AP® Physics	CP Physics	Elective
Honors Government, Honors Economics	CP Government, CP Economics	Government, Economics
Electives	Electives	Electives

Each semester course is worth .5 credits with the exception of Physical Education for which .25 of a credit is earned. Year long courses award 1.0 credit.

On the following pages, a number of abbreviations are used:

TR” means a teacher recommendation is required to sign up for a class.

Sem.” means the class lasts for one semester.

Flex” means a class will take place during the flex bell.

AP®” means Advanced Placement courses that have been audited and approved by the College Board.

Business and Technology Department

Course	Credit	Length	Pre-requisite
Communications in the Age of Technology	0.5	Sem.	
CSI (Computer Software Integration)	0.5	Sem.	Communications
Accounting I	0.5	Sem.	
Accounting II	0.5	Sem.	Accounting I
Financial Management	0.5	Sem.	
Business Law	0.5	Sem.	
Introduction to Computer Programming	0.5	Sem.	
AP® Computer Programming I	1	Year	TR
Technical Drawing I	1	Year	TR
Technical Drawing II	1	Year	Technical Drawing I
Technical Drawing	0.5	Sem.	TR
Website Design	0.5	Sem.	

Communications in the Age of Technology

This one-semester freshman level course is provided in partnership with Great Oaks. It is designed to develop a wide variety of communication and technology skills that are necessary for success in high school and beyond. Students will learn computer operations and keyboarding skills. This course also introduces the student to the appropriate use of the internet, online databases, spreadsheets, and other library resources for research purposes. Students will also learn to use presentation software and other technologies that support communication and learning.

Computer Software Integration (CSI)

This course is a continuation of Communications, using more advanced functions by integrating word processing, spreadsheets, presentation software, and databases in a project based learning environment. Proper use of the keyboard and efficiency will continue to be stressed.

Accounting I

This one-semester introductory course provides the opportunity for students to develop a working knowledge of accounting concepts and principles. It will include the procedures used in opening an accounting system for a proprietorship, partnership, and corporation.

Accounting II

This one-semester course provides the opportunity to develop a deeper knowledge of accounting procedures and techniques used in solving business problems. Topics may include departmentalized accounting, control systems, management accounting, and cost accounting.

Financial Management

This one-semester course will introduce students to the world of business and prepare them for their economic roles of consumer, worker, and citizen. Some of the major topics covered will be banking, credit, car insurance and investments.

Business Law

This one-semester course is designed for students with an interest in the legal system. Students will learn legal terminology that encompasses the major themes of law.

Introduction to Computer Programming

This one-semester course is an introduction to basic concepts of structured programming. The programming language used in this course is C++. The class is open to all students.

AP® Computer Programming

This year-long course is designed to prepare the student for the Computer Science A, Advanced Placement Test administered by the College Board in May each year. The host language for the class is Java. It is open to juniors and seniors who have completed Algebra II, have demonstrated math and writing skills adequate for the course, and have the teacher's recommendation.

Technical Drawing I, II

In these courses, students will acquire basic skills in using the Auto-Cad Program. Students should have interest in Design, Architecture or Computer Drawing. The second year will enhance their knowledge and cover more skill areas.

Website Design

In this one-semester course, students will gain an understanding of website development. This will include understanding important terms, HTML, and use of *Dreamweaver* software for Website Development.

English Department

Course	Credit	Length	Pre-requisite
English I	1	Year	
English II	1	Year	English I
English III	1	Year	English II
English IV	1	Year	English III
AP® English Language	1	Year	English II & TR
AP® English Literature	1	Year	English III & TR
Publications – Yearbook	1	Year	English I & TR
Movies as Literature	0.5	Sem.	English II
Women Authors	0.5	Sem.	English II & TR
ACT/SAT Prep	0.5	Sem.	English I
Creative Writing	0.5	Sem.	English II & TR
Career Writing	0.5	Sem.	English II
Writing for Change	0.5	Sem.	English II
Speaking Skills	0.25	Sem./Flex	

Honors English I

This course seeks to improve the writing skills of the students, especially in complete compositions. It is a thorough introduction to the genres of literature, with emphasis first semester on the mythology of ancient cultures. It is an introduction to literary criticism dealing with figurative language, themes, motifs, and style. Finally, it is designed to increase the student's vocabulary with words of moderate difficulty.

CP English I

This course will enable students to improve their reading comprehension on many levels. Students will be encouraged to seek a personal engagement with a variety of literary texts. They will write about their responses to literature as well as their own experiences. The course will include a review of parts of speech, rules of grammar, and punctuation. The course is also designed to increase a student's vocabulary with words of moderate difficulty.

English I

This course introduces a variety of literary genres, with an emphasis on reading comprehension and an exploration of figurative language and themes. This course reinforces the elements of grammar, punctuation, and sentence structure in a variety of writing assignments. Students will also develop increased vocabulary and spelling skills.

Honors English II

This is a survey course that engages students in becoming skilled readers of prose and poetry written in a variety of periods, disciplines, and rhetorical contexts. As students work to become skilled writers who compose for a variety of purposes, their writing will make them more aware of the interactions among the writer's purpose, subjects, and audience expectations. The student will conduct literary research, acquire challenging vocabulary, and refine grammar to support writing.

CP English II

With the purpose to improve reading comprehension skills, the students will continue an examination of various genres of literature and informational text from many different countries. This course is designed to build on the rules of grammar and punctuation that were introduced during English I and examine writing conventions at a more complex and in-depth level. These skills should enhance the student's written expression in all areas: creative, persuasive, and expository. The course is designed to increase the student's vocabulary with words of moderate difficulty.

English II

This course introduces a variety of literary genres from many countries with an emphasis on reading comprehension and an exploration of main ideas, themes, and figurative language. Elements of grammar, punctuation, and sentence structure are reinforced in a variety of writing assignments. Students will also expand vocabulary and improve spelling skills.

AP® Language and Composition

This AP® course engages student in the careful reading and critical analysis of prose and poetry written in a variety of historical periods, disciplines, and rhetorical contexts. During their course of study, students will strive to become skilled writers who compose for a variety of purposes. Moreover, both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects. Readings are at the discretion of the instructor, with an emphasis on American literature. Students will expand their knowledge of challenging vocabulary words. In addition to readings, 600-1000 word essays will be assigned regularly.

CP English III

This course presents an historical and critical approach to all forms of American literature through the study of complete and representative works by American authors found in the literature textbook. In addition to short stories, poetry, and nonfiction, students will read novels and dramas with an emphasis on expository writing, vocabulary study, and research.

English III

A survey of various genres in American literature, the focus of this course is three-fold: to read and understand the literature as it relates to the historical period, to refine grammar and writing skills, and to increase vocabulary.

AP® English Literature and Composition

This AP® course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students will deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. The course is also an historical survey of British literature from the Anglo-Saxon period to the twenty-first century. Students will expand their knowledge of challenging vocabulary words. Readings are at the discretion of the instructor. In addition to readings, 400-600 word essays will be assigned regularly.

CP English IV

This course is a survey of prose and poetry from the British Anglo-Saxon period through the twentieth-first century. The purpose of the class is to read and understand fiction and nonfiction as they relate to the historical time period in which they were written. In addition to readings, 300-500 word essays will be assigned. The course aims to refine the grammar, vocabulary, and writing skills of the students.

English IV

Using British literature as a foundation for continued genre study, this course continues to build reading comprehension skills. In addition, the course is designed to refine the grammar, vocabulary, and writing skills of the students.

Publications/Yearbook

This year long course is designed to introduce students to the fundamentals of publications. The class will work together to produce next year's *Troubadour*, the Roger Bacon yearbook. Publications skills will include the following: computer-assisted graphics design, writing, and desktop publishing.

Movies as Literature

This one-semester course focuses on film not only as an art form but as a form of literature. Students will recognize the connections between writing, film making, and reader response and viewer response. A selection of classic and modern films is shown, covering a broad range of directors, stars, styles, and genres.

Women Authors

This one-semester elective focuses on the works of modern American women with varied ethnic backgrounds. With few exceptions, all works read will have been written during the lifetime of the current senior class. Various themes and genres will be covered. The format of the class follows closely along the line of a college seminar class. Students are expected to read for the class and actively participate in class discussions.

ACT/SAT Prep

In this one-semester elective, students will review skills in vocabulary, grammar, reading, and writing necessary for taking the ACT and SAT. Students will also learn test taking strategies so that they can calmly and confidently approach college entrance tests.

Fee: \$15.00 (Consumable Workbook)

Creative Writing

This one-semester course is devoted to developing the writing skills of the students in creative compositions and the study of both prose and poetry forms. In addition to exploring writing daily, students will engage in peer-editing, sharing, publishing, and critiquing.

Career Writing

Get a head start on the next stage of your academic or professional life by learning more about technical writing. Learn to write effective proposals, memos, letters, instruction manuals, user guides, and other technical documents that are found in business, medical careers, engineering, and other professions. Students will learn to write in a concise style and will apply rigorous editing standards. This course is a must for those students who enjoy writing for the purpose of conveying information rather than for entertainment.

Writing for Change

Be a grant maker. Students will learn how their skills in written and oral communication are used in the nonprofit world, from mission statements to grant proposals, business letters to press releases. Through discussion, research, guest speakers, site visits, and presentations, students will select local areas of need and investigate agencies that address these needs. Students will ultimately award a grant for \$1,000 or more to a local agency and participate in an award ceremony with other area schools participating in Magnified Giving. Past recipients have included Pregnancy Center East and Cancer Family Care.

Speaking Skills

Speaking Skills explores the use of speaking in the 21st century. Students will work on both verbal and nonverbal communication as used in Podcasts, Vodcasts, book reviews, mock college and job interviews, and media conferencing.

Family and Consumer Science Department

Course	Credit	Length	Pre-requisite
Building Life Skills	0.5	Sem.	
Child Development	0.5	Sem.	
Beginning Cooking for Good Health	0.5	Sem.	
Creative Cooking for Living Healthy	0.5	Sem.	
On Your Own	0.5	Sem.	
College and Career Search	0.5	Sem.	

Building Life Skills

This course is designed to enhance personal development of the young adult. Students will develop healthy attitudes and skills to achieve personal growth and independence. Methods of time and stress management, decision-making, establishing goals, communication and relationships, nutrition and weight management, finances and becoming a smart consumer, as well as job hunting and interviewing skills will be addressed. Laboratory experiences to cook basic foods will be provided weekly.

Open to grade 10

Fee: \$35 (Food)

Child Development

This course provides students with knowledge of how parents and childcare providers meet the needs of infants and young children to provide for their healthy growth and development. Students will recognize the factors that impinge on parents. In addition, this course helps students recognize how different cultures, lifestyles, and relationships affect children's growth and development. Prominent theories of child psychology will also be studied.

Open to grades 11 and 12

Fee: \$10 (Snacks and crafts)

Beginning Cooking for Good Health

The beginning cook will learn the basics of nutrition, food preparation, equipment, use of utensils, and how to read and follow a recipe. We use convenience foods combined with other ingredients, contributing to overall healthy eating habits. Practices of kitchen safety and sanitation are emphasized in every weekly lab experience.

Open to grades 10 and 11

Fee: \$40 (Food)

Creative Cooking for Living Healthy

Students will gain knowledge and skills in acquiring and practicing a healthy lifestyle using the dietary guidelines that will reduce the risks of chronic disease and unsafe habits. Students gain competence to differentiate methods of weight loss, read labels, and determine their own nutritional needs. Students will understand the cultural, family, community, and economic implications of obesity, healthy weight and lifestyles. Menu planning, etiquette, and several unique cooking units balance out the semester. Safe food handling will be emphasized in our weekly cooking experience.

Open to grades 11 and 12

Fee: \$40 (Food)

On Your Own

This course will develop the attitudes and skills to achieve personal financial wellness. They will learn the implications of sound financial decision making, appropriate use of credit, savings, budgeting, major purchases and contracts. Students will learn the inter-relationships between values, spending decisions, income and education. Included will be weekly cooking experiences and money saving techniques while shopping.

Open to grades 11 and 12

Fee: \$35 (Food)

College and Career Search

Students will analyze and document personal interests, talents, skills, aptitudes and values in relation to career options. They will then develop, implement, and periodically review and revise a career blueprint in the context of other life choices and changing employment trends, societal needs and economic conditions. The blue print will include education plans supportive of their personal and career goals. These plans will guide post secondary education comparisons and choices that will assist the young adult to schooling options. Preparations for the college experience including relationships, personal habits, financing, living arrangements, and healthy eating are discussed. Students will cook inexpensive and nutritious college foods weekly.

Open to grades 11 and 12

Fee: \$35 (Food)

Fine Arts Department

Course	Credit	Length	Pre-requisite
Visual Arts			
Introduction to Art	0.5	Sem.	
Drawing and Painting	0.5	Sem.	Introduction to Art
Advanced Drawing & Painting	0.5	Sem.	Drawing & Painting
Graphic Arts	0.5	Sem.	Introduction to Art
Ceramics	0.5	Sem.	
Photography	0.5	Sem.	
Sculpture	0.5	Sem.	
AP® Studio Art	1	Year	TR
Performing Arts			
Concert Choir	.25	Sem. /Flex	
Music Appreciation	0.5	Sem.	
Concert Band	1	Year	
Marching Band	.25	Quarter	
Percussion Class	1	Year	
Guitar I	0.5	Sem.	
Guitar II	0.5	Sem.	Guitar I
History of Jazz and Pop	0.5	Sem.	
Music and Technology	0.5	Sem.	Any other Music elective
Music Theatre	0.5	Sem.	
Music Styles	0.5	Sem.	TR
Music Theory	1	Year	Any other Music elective

Visual Arts

Introduction to Art

Introduction to Art is designed for the student to create in each medium: clay, paint, collage, graphite and charcoal. Through art making, the student will learn the elements of art and basic techniques for the materials in which they work.

Fee: \$95



Drawing and Painting

Our drawing and painting course explores new types of mark making and experimenting with materials such as, but not limited to: graphite, ink, charcoal, watercolor, and acrylic. Through experimentation and individualized help the student's own artistic voice will begin to emerge on canvas and paper.

Fee: \$95

Advanced Drawing and Painting

Expanding on what was learned in Drawing and Painting, students' artistic styles and voices emerge further in the building of one's portfolio. This course can be taken twice.

Fee: \$95

Graphic Arts

In Graphic Arts, students will learn the basics of Adobe Photoshop. They will use Photoshop as a tool to create works of art with personal meaning in combination with drawing, painting, collage and photography.

Fee: \$95

Ceramics

Activities in ceramics include observing the basics of wheel throwing, underglazing, coiling, pinching, and slab building as well as adding glaze and decorative surface treatments to make the work complete.

Fee: \$105

Photography

In Photography, students will learn the parts of a 35 mm SLR camera and how to operate it. Students will also develop their own negatives, print contact sheets and enlargements, and learn ways to manipulate film, lighting and paper to enhance a photograph and create artistic affects. Digital photography will also be featured.

Fee: \$95

Sculpture

In Sculpture, students will learn how to make three dimensional works of art out of various materials: metals, found objects, papers, plaster and clay. Topics covered in the course, though not limited to are: jewelry design, public and contemporary sculpture, installation, and Dada Art.

Fee: \$95

AP Studio Art

AP® Studio Art is a year long course for any student interested in creating a large, work-intensive portfolio to be submitted for the AP® Studio Art exam. The serious art student should be able to use or rework pieces from any elective class OR workshop or class taken outside of Roger Bacon High School, though most work can be created during the first 3 quarters of the school year. Portfolio guidelines follow the College Board curriculum.

Fee: \$130

Performing Arts

Concert Choir

The emphasis in choir is on ensemble singing. An individual, however, is taught basic skills necessary for proper singing such as posture, breath support, and tone production and must be able to demonstrate a facility with these skills. The repertoire includes both sacred and secular music of all periods and styles. In addition to regular rehearsals during class-time, a number of public performances provide an opportunity for the choir to demonstrate its achievement.

Open to grades 9 – 12 Fee: \$20

Music Appreciation

Music Appreciation is an introduction to the basic principles of music and how to listen. The course focuses on the building blocks of music, music history, and gives an overview of the styles of Classical Music. Students will experience hands-on participation for many types of music in a non-technical look through lectures, in-class discussions, reading assignments, and listening activities.

Open to grades 9 – 12

Concert Band

The Concert Band is just one of the many divisions of the Roger Bacon Bands. It is a performance based ensemble that meets during the school day. No previous musical experience is necessary to join. This class is for those who want to learn a wind instrument or continue study on an instrument through the preparation of concert music. The class includes many performances and covers several different styles of classical music. This class meets for a full year.

Open to grades 9 – 12

Marching Band

The Marching Band is just one of the many divisions of the Roger Bacon Bands. It is a performance based ensemble that meets completely after the school day. No previous musical experience is necessary to join. This “9th period” class is for those who want to participate in the full experience of the corps style marching ensemble. Through our preparation of a full competitive, traveling show and a pop, football-halftime show, students are able to learn both music performance on their instrument and meet the physical demands of marching.

One Quarter .25 credits (Four years = .5 PE credits and .5 Fine Arts credits)

Open to grades 9 – 12

Percussion

This year long percussion class is a performance based ensemble. It is open to all students interested in learning percussion instruments. No previous musical experience is necessary. Students will learn basics on all percussion instruments and cover music for percussion ensembles, and concert band percussion parts. This course is intended for all percussionists in place of concert band.

Open to grades 9 – 12

Guitar I

If you have ever been interested in learning guitar then now is your chance. Guitar Class is for the beginner or experienced guitar player. Learn the basics of music and guitar performance from simple chords to full accompaniment. Learn a variety of techniques and styles particular to guitar playing.

Open to grades 9 – 12

Guitar II

Guitar II is for the experienced guitar player. Learn advanced techniques of chord positions and scales to further your understanding of the multiple styles of the guitar. Built upon the basics learned in Guitar I, students will be able to extend their guitar playing and music understanding to not only accompany themselves but also write their own songs. Pre-requisite: Guitar I

Open to grades 10 – 12

History of Jazz and Pop

This one-semester course explores the creation of “American” music through the history of jazz, rock, and popular music styles. We will discuss the basics of music and understand the inner workings that define these similar, yet very different styles. This class will focus on the history, key artists, principles, and important songs of Jazz and Pop music through listening examples, concert examples, presentations, and other activities.

Open to grades 9 – 12

Music and Technology

This one-semester non-performance class provides a study of the effects technology has on the music industry. The class covers basics of not only music but also recording and music writing technology. By following the history timeline, students will read articles, complete projects, take notes, and have hands-on exercises in music technology. This class is a study in the impact technology has had on music including recordings, computers, CD's, I-pods, and more.

Pre-requisite: Any other Music class.

Open to grades 10 – 12

Music Theatre

This one-semester class is an introduction to the basics of acting for a musical stage. It is a studio course and involves students in areas of the history of the theater and the musical, the basics in singing and acting, and the standard practices in auditioning for productions. It is not required that students have any music experience, either playing or reading music. The ultimate goal is to prepare students for the school musical or dramas, which ask students to audition for specific roles.

Open to grades 9 – 12

Music Styles

A Capstone is generally a student's final project culminating all their knowledge on a subject. Music Styles is a one-semester study course for a group of students to create their own personal Capstones relating to the various facets of music. Through each student's project, a multitude of different music styles are presented. Students are in charge of creating their own proposals and setting their own timelines on projects with a wide range of possibilities.

Pre-requisite: Teacher recommendation

Open to grades 11 – 12

Music Theory

This year long course focuses on the structure of music. Each of the elements of music is taught so that the student not only becomes familiar with them but can work with these elements to create musical examples. From voice leading to chord progressions to complete compositions, the student is taught the significance of music structure as a result of creative innovations of the composer. Students will master the skills of reading, writing, playing, and singing music at its foundations. Students in this class also have an opportunity of taking the AP® Music Theory test.

Pre-requisite: Any other Music class

Open to grades 10 – 12

Foreign Language Department

Course	Credit	Length	Pre-requisite
Chinese I	1	Year	
Chinese II	1	Year	Chinese I and TR
French I	1	Year	
French II	1	Year	French I & TR
French III	1	Year	French II & TR
French IV	1	Year	French III & TR
Latin I	1	Year	
Latin II	1	Year	Latin I & TR
Latin III	1	Year	Latin II & TR
Latin IV	1	Year	Latin III & TR
Spanish I	1	Year	
Spanish II	1	Year	Spanish I & TR
Spanish III	1	Year	Spanish II & TR
Spanish IV	1	Year	Spanish III & TR

Scope and Sequence of Courses

Our foreign language program is structured around six areas of concentration: oral work, vocabulary acquisition, reading, writing, grammatical structures, and cultural acquisition. These areas are developed to various degrees depending upon the level and language being taught. In all levels, traditional grammatical terms for parts of speech and syntax are employed. The following yearly structure applies to our four foreign languages: Chinese, French, Latin, and Spanish.

- Year 1** Provides an introduction to the language and culture encompassed by the people who speak the given language
- Year 2** Presents the more complex structures of the language and expands the cultural themes
- Year 3** Completes the basic grammatical structures and introduces literature and composition
- Year 4** Provides in depth study of literature and civilization with a review of grammatical structures

Chinese I

Students are introduced to basic conversational Mandarin at this level. Students will learn to converse using simple language and basic structure and become familiar with the foundations of Chinese writing. This course will help students develop language skills to communicate across ethnic and cultural differences and to develop an understanding of Chinese interpersonal, behavioral, cultural, and related thought processes.

Chinese II

Students will continue to develop their proficiency in communicating in a culturally appropriate manner using the Chinese language. They will converse more extensively and make presentations in Chinese. Students will develop the capacity to read material on familiar topics and produce short writing samples. Cultural activities will also be emphasized.

French I

French I is an introduction to contemporary French, aimed at providing the student with an ability to understand the basics of the language, to pronounce it in a manner acceptable to native speakers, and to read, write, and spell the fundamentals. Student activities include projects, cooking, and films which emphasize communication skills and cultural analysis. In addition, students are introduced to France and French speaking countries around the world through the study of geography, cultural centers, history, daily living, and current events.

French II

French II is a continuation and deepening of the four basic skills of the French language: listening comprehension, speaking, reading, and writing. Student activities in French II emphasize more advanced communication skills and language structures, and a continuation of vocabulary acquisition and cultural analysis. More advanced structures of the language are examined. Students develop their cultural understanding of France and francophone cultures.

French III

Student activities in French III emphasize more communication and conversation skills and language structures. Vocabulary acquisition is continued as well as cultural analysis. Students are required to develop the four skills of communication with guided practice in conversation, listening comprehension, advanced reading, and writing drills. French Literature is introduced through the study of poetry, short stories, and *Le Petit Prince*.

French IV

This course studies the history of France from prehistoric times to the present. Students continue to develop the four skills of communication while investigating the history and culture of France through the ages. Literature, art, and an in-depth review of grammar structures are fully integrated into this curriculum, making this an interdisciplinary capstone course that seeks to connect the students' English, Religion and History classes.

Latin I

Latin I provides the fundamentals of Latin grammar and vocabulary. Mastery of the language includes use of Latin prayers, selections from the Latin Vulgate Bible, and songs in Latin. Information on Greek and Roman mythology, Franciscan writings, and cultural information on Roman life are covered both in the textbook and in other sources. Memorization, drill work, practice in translation, working in small groups or in teams of two are some of the activities that will help the student achieve a familiarity with the basics of vocabulary and grammar.

Latin II

Latin II begins with a review of fundamentals from Latin I. English derivatives are emphasized through vocabulary development as well as an expanded Latin vocabulary. The course will include Latin translations and new grammar. Projects will be used to help students become more proficient at using the language as well as to increase knowledge of mythology and cultural information. Latin prayers, songs, bible verses and games will be used to increase knowledge of the language.

Latin III

Latin III emphasizes translation with excerpts from famous authors. Choices include the following: “Cena Trimalchionis” from Petronius’s *SatYearicon*, *Aulularia* by Plautus, Cicero’s “First Oration Against Catiline,” Ovid’s “Deucalion et PYearrha” or other choices from Roman authors. Proficiency in the Latin language will also be gained through translation from English to Latin in projects and by translating works from modern Latin stories. Additional grammar will also be included in the course.

Latin IV

Latin IV emphasizes translation with excerpts from famous authors. Choices include the following: Vergil’s *Aeneid*, various Roman poets (Ovid, Catullus, Horace), Martial’s epigrams, verses from the Vulgate Bible, selections from translations of modern authors such as Dr. Seuss’s *How the Grinch Stole Christmas* or *O, Loca Tu Ibis*. Proficiency in the Latin language will also be gained by translation from English to Latin as in projects or translating works from modern Latin stories. Additional grammar will also be included in the course.

Spanish I

Spanish I is a course designed to introduce basic concepts of the language with emphasis on grammar, listening, reading, writing, translating, and speaking skills. Hispanic culture will also be introduced through projects and videos.

Spanish II

Spanish II is an intermediate course focused on conversation and a continued concentration on grammar, listening, reading, writing, translating, and speaking skills. A research project on Hispanic culture and civilization is required.

Spanish III

Student activities in Spanish III emphasize advanced communication and conversation skills and language structures. Vocabulary acquisition is continued. Students are required to develop the four skills of communication with guided practice in conversation, listening comprehension, advanced reading and writing drills. Students are exposed to Spanish civilization and culture by way of writers, poets, artists, musicians, composers, singers, and the saints.

Spanish IV

Student activities in Spanish IV emphasize much more advanced communication and conversation skills and language structures. Vocabulary acquisition is continued. Students are required to develop the four skills of communication with guided practice in conversation, listening comprehension, advanced reading, and writing drills. Students will have the opportunity to take the AP® test in May.

Health and Physical Education

Course	Credit	Length	Pre-requisite
*Physical Education	.25	Sem.	
Health	0.5	Sem.	
Coaching and Officiating	0.5	Sem.	TR

** This course will meet physical education requirements. Two semesters of Physical Education and one semester of Health are required for graduation. However, a waiver of the requirement for Physical Education can be granted if a student completes two full seasons as a participant on an OHSAA approved inter-scholastic sports team or two full seasons in Marching Band.*

Health

This one-semester class covers many topics including making healthy choices, managing stress, pregnancy and birth, food and nutrition, movement and coordination, personal care, preventing abuse of drugs, alcohol and tobacco, first aid and C.P.R.

Physical Education

This one-semester course is designed to promote a sense of health, fitness, recreation, and a personal responsibility in being fit. Students are exposed to a variety of lifetime activities aimed at achieving a basic level of fitness including general physical conditioning, physical fitness testing, and various individual and team activities. The course involves activity and lecture. Weight training is also introduced as a method of fitness for life.

Coaching and Officiating

This one-semester course is designed to develop an appreciation of coaching and officiating careers. Students will become aware of interscholastic athletics and the skills that it takes to coach and officiate. Strategy, rules, conditioning techniques, and scheduling are some of the topics covered

Mathematics Department

Course	Credit	Length	Pre-requisite
Algebra I, Part I	1	Year	
Algebra I, Part II	1	Year	Algebra I Part I
CP Algebra I	1	Year	
Honors Algebra/Geometry	1	Year	8 th grade TR or Placement Test
Algebra II	1	Year	Algebra I
CP Algebra II	1	Year	Algebra I or Honors Alg./Geometry
Honors Algebra II	1	Year	Honors Algebra/Geometry
Honors Algebra II/Trig	1	Year	Honors Geometry
Geometry	1	Year	Algebra I
CP Geometry	1	Year	8th grade Algebra I & TR or Algebra I
CP Trigonometry	0.5	Sem.	Algebra II and Geometry
CP Probability & Statistics	0.5	Sem.	Algebra II and Geometry
Pre-Calculus	1	Year	Algebra II and Geometry
AP® Calculus A/B	1	Year	Pre-Calculus or Honors Algebra II/Trig & TR
AP® Calculus B/C	1	Year	AP® Calculus A/B

Honors Algebra/Geometry

This rigorous course integrates a review of elementary algebra with the concepts of geometry for students who have a strong background in algebra. This course investigates the topics of linear and quadratic functions and their graphs, factoring and solving polynomial equations, solving systems of equations, as well as inductive and deductive reasoning. There will be a strong emphasis on the skills of logic exercised through formal proofs of coordinate geometry. Real-world applications that can be modeled by linear and quadratic functions will be covered. In-depth word problems will be addressed that require students to demonstrate an understanding of the concepts covered. The resources used to accomplish the objectives of the course include protractor, compass, graphing calculator, and other computer programs that demonstrate the components of algebra and geometry. (Graphing calculator recommended).

CP Algebra I

This course is intended for freshmen with the aim of developing well-prepared, confident problem solvers. Starting with the basic algebraic premise of solving for “unknowns”, students will also explore rational and irrational numbers, functions, linear equations as well as patterns and sequences. All Algebra I students will be introduced to and required to manipulate monomial and polynomial expressions, including quadratic equations and functions. Students will engage in in-depth problem solving, aimed at developing critical thinking skills needed to succeed in the 21st century. Students will explore algebraic functions and concepts through the use of graphing calculators and other graphing software. (Graphing Calculator recommended).

Algebra I Part I

This is the first part of a two year fundamental algebra course that develops a strong foundation of mathematical skills by reviewing many of the concepts of 8th grade math. The course will cover basic computational skills, fundamental mathematical skills, rational numbers, the solving and graphing of linear equations, proportional reasoning, and applying algebraic properties. The class is designed to challenge students with a modified course while providing individual and collaborative support to allow students to be successful. Students will be given extensive support as they work to write equations and solve basic real-world problems.

Algebra I Part II

This course completes the objectives of basic algebraic principles for sophomores who took Algebra I Part I. This class will continue to provide individualized support while challenging students to make connections from previous concepts to the new topics of inequalities, solving systems of equations, operations of polynomials, factoring, solving and graphing quadratic equations, and radical expressions. After completion the students will have a comprehensive background of Algebra I.

Honors Algebra II

Honors Algebra II continues and broadens the exploration of Algebra I. Incorporating the latest in graphic calculator technology and using high level problem solving techniques, students will explore rational, irrational and complex numbers. Specifically, this course will develop an understanding of functions as it relates to linear relations, quadratic and exponential equations, logarithms, and matrices. (Graphing calculator required).

CP Algebra II

Algebra II continues and broadens the exploration of Algebra I. Incorporating the latest in graphic calculator technology and using high level problem solving techniques, students will explore rational, irrational and complex numbers. Specifically, this course will develop an understanding of functions as it relates to linear relations, quadratic and exponential equations, logarithms, and matrices. (Graphing calculator required).

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Algebra II continues and broadens the exploration of Algebra I. Incorporating the latest in graphic calculator technology and using problem solving techniques, students will explore rational, irrational and complex numbers. Specifically, this course will develop an understanding of functions as it relates to linear relations, quadratic and exponential equations, and logarithms.

CP Geometry

Students will study Geometry as a mathematical system through the deductive development of relationships in the plane and space. Topics covered in this course include congruence and similarity of polygons, properties of parallel and perpendicular lines, angle measures, transformations, geometric constructions, circles, and volume and area. Logic is a driving force behind all that is studied in this course as students learn to explore various concepts through geometric proof.

Geometry

Students will use geometry with algebra to find distances, angle measures, areas, and volumes. They will use theorems and postulates for parallel and perpendicular lines as they apply to polygons and circles. Students will also problem solve using the Pythagorean Theorem and basic right triangle trigonometry.

Advanced Algebra II and Trigonometry

This course is a combination of a complete Algebra II course plus a complete course in Trigonometry. This course prepares advanced students to work with more advanced mathematics and complete their understanding of algebra. Algebra II topics include polynomial, rational, and radical expressions; linear, quadratic, exponential, and logarithmic functions and graphs; algebraic principles related to sequences, series, and algebraic proof. Trigonometry topics include trigonometric functions and graphs, trig identities, trig formulas, and trig expressions. Mastery of these topics prepares students for Calculus.

Pre-Calculus

The course examines advanced mathematics and data analysis to include the following: analysis of linear, quadratic, polynomial, and trigonometric functions as well as probability, statistics, and mathematical modeling. An emphasis is placed on using graphical analysis and curve fitting for conic sections. An introduction to limits, derivatives, and other calculus applications will enable students to move on to calculus at either the high school or college level. (Graphing calculator required).

CP Trigonometry

This one-semester elective course investigates concepts in trigonometry for students interested in engineering or other mathematical related fields of study. Concepts covered include properties of trigonometric functions and their inverses, formulas, identities and relationships among trigonometric functions, through analyzing and solving equations algebraically, geometrically, and graphically. This course is for students in grades 11 and 12 in the Honors or College Preparatory Program. (Graphing calculator required).

CP Probability & Statistics

This one-semester class is aimed at those students interested in pursuing a career in business. Beginning with an introduction of simple and compound probability, this course will explore and expand the students' understanding of statistical data and analysis. Students will analyze strategies and using probability concepts will interpret, manipulate and create relevant statistical data in the exploration of means and standard deviations. Students will use calculators, spreadsheets and tables to estimate areas under the normal distribution curve and apply these techniques within a business model. This course is for students in grades 11 and 12 in the Honors or College Preparatory Program. (Graphing calculator required).

AP® Calculus A/B

This course investigates topics in differential and integral calculus, including limits and continuity, differential calculus, and definite and indefinite integration. Emphasis will be placed on transcendental functions, and techniques of integration. Students will also study the concepts of calculus analytically, numerically, graphically, and conceptually. Technology will be integrated into the course through the use of graphing calculators and dynamic graphing programs. Connections and applications to various disciplines, especially physics and economics, are investigated at length. At the conclusion of this course, students will be encouraged to take the AP® Calculus A/B test. (Graphing calculator required).

AP® Calculus B/C

Calculus B/C is a course in single-variable calculus that includes all the topics of Calculus A/B (techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus) plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. It is equivalent to at least a year of calculus at most colleges and universities. Algebraic, numerical, and graphical representations are emphasized throughout the course. At the conclusion of this course, students will be encouraged to take the AP® Calculus B/C test. (Graphing calculator required).

Religion Department

Course Sequence Beginning with the Class of 2015

Course	Credit	Length	Pre-requisite
Religion 9: Franciscan Course, Personal Identity, and Understanding Catholicism Hebrew Scriptures	1	Year	
Religion 10: Christology and Church History	1	Year	
Religion 11: Christian Morality and Social Justice	1	Year	
Religion 12: Call to Holiness and World Religions	1	Year	



Franciscan Course, Personal Identity, and Understanding Catholicism

This course begins with an understanding of our Franciscan heritage. It then addresses the intellectual, emotional, and spiritual development of the freshman student, with a special emphasis on student identity and sexuality. Finally, it gives a general introduction to the development of faith according to the Christian tradition from a Roman Catholic perspective.

Hebrew Scriptures

This course is a survey of the Hebrew Scriptures. It begins by teaching the student how to read, understand and apply a Biblical text. It then studies the various books of Hebrew Scriptures, with special emphasis placed on the Torah. The historical and prophetic books as well as the various types of wisdom literature are also covered.

Christology

This course explores the person and the message of Jesus as found in the four gospel portraits of Christ. The background, major themes, and content of each gospel are discussed. Special emphasis is placed on calling the student to live the Gospel message.

Church History

This course traces the development of Christianity, and particularly Roman Catholicism, from its Judaic origins through the major historical periods of the Church. The focus throughout this historical study is understanding the involvement of humanity in God's plan of salvation.

Christian Morality and Social Justice

This course examines various methods of making moral decisions and the core concepts of conscience, sin, freedom, law, and dignity. The student then is called to apply these to Christian life.

World Religions

This course begins by defining what “religion” is, how “religious awareness” has developed and is still developing, and how religion continues to be an important aspect of our world. The course introduces the concept of cultural/religious pluralism in order to encourage appreciation, cooperation and peace among all of the world’s cultures, nations, and religions.

Call to Holiness

This course challenges each person to understand the universal call to holiness. It focuses on sexuality, love, and interpersonal relationships in light of the Gospels. It emphasizes the individual call to single, married, religious, or ordained life.

Science Department

Course	Credit	Length	Pre-requisite
Physical Science	1	Year	
Biology	1	Year	
Chemistry	1	Year	CP/Honors Biology and CP Algebra I
Materials Science	1	Year	Biology
Physics	1	Year	Chemistry
Engineering I	0.5	Sem.	Geometry
Engineering II	0.5	Sem.	Engineering I
CP Anatomy	0.5	Sem.	CP / Honors Biology & TR
CP Physiology	0.5	Sem.	CP / Honors Biology & TR
Invertebrate Zoology	0.5	Sem.	Grade of a "C" in Biology
Vertebrate Zoology	0.5	Sem.	Grade of a "C" in Biology
Astronomy	0.5	Sem.	CP / Honors Biology or Materials Science
AP® Biology	1	Year	Chemistry or CP Biology & TR
AP® Chemistry	1	Year	Chemistry & TR
AP® Physics*	1	Year	CP Algebra II, CP Physics & TR

* *Students who plan to take AP® Physics must take Physics during their junior year.*

CP Physical Science

CP Physical Science is a course that introduces major concepts in chemistry, physics, meteorology, geology and space science. It is designed to help the student prepare for year long courses in biology, chemistry, and physics. Laboratory activities are used to illustrate these concepts.

Physical Science

Physical Science explores the fundamental principles of the physical, earth, and space sciences. Laboratory experience is included.

Honors Biology

Honors Biology explores in depth the molecular basis of life, cells and their environment, energy and metabolism, photosynthesis and respiration, and reproduction and genetics. The diversity of all living things is also studied. Laboratory experience is an essential component of this course. A research project is required.

CP Biology

CP Biology explores the molecular basis of life, cells and their environment, energy and metabolism, photosynthesis and respiration, and reproduction and genetics. The diversity of all living things is also studied. Laboratory experience is an essential component of this course. Review for the Ohio Graduation Test is included.

Biology

Biology is a survey class of the fundamentals of biology, including cells, heredity, evolution, and diversity of organisms. Review for the Ohio Graduation Test is included.

Honors Chemistry

This course is designed for Honors sophomores. Subjects emphasized include atomic theory and its influence on bonding, the periodic table, chemical nomenclature, ionic charge and oxidation numbers, chemical/physical changes, chemical equations, molar conversions, stoichiometry, phases of matter, gas laws, solubility, acid & bases, and nuclear chemistry. There is extensive lab work to support and illustrate information presented in lecture. OGT review is included.

Chemistry

This course includes atomic theory and history, atomic bonding, the periodic table, chemical nomenclature, ionic charge and oxidation numbers, chemical/physical changes, chemical equations, molar conversions, stoichiometry, phases of matter, gas laws, solubility, acid & bases, and nuclear chemistry. Lab work and demonstrations give students hands-on experience.

Materials Science

Materials science is a discipline that links applied chemistry directly to useful products. The content of the course introduces some basic chemistry concepts but focuses mostly on content in the areas of solids, metals, polymers, ceramics and glasses, composites, electronic materials, biomaterials, and nanotechnology. The content of the course has been developed with materials/support from ASM International, one of the largest technological/scientific communities focusing on metals, polymers, and ceramics. Lab work and demonstrations are included.

CP Physics

This class is designed for students who wish to investigate physical laws and theories, relationships of physical phenomena, and the interrelationships of physics to other fields. The class will familiarize students with the principles of mechanics, electricity and magnetism, waves and optics. It will show the value of experimentation and mathematics in the development of laws and theories in physics and teach the basic skills of problem-solving and scientific thinking in the area of physics. The mathematical emphasis of this course prepares students for college level physics.

Engineering I

This course describes the field of engineering and engineering technology allowing students to explore technology systems and design processes. Through the course students will use math, science, technology, and writing to solve engineering problems. The course is primarily project-based and requires substantial participation by all students. The course also emphasizes teamwork, oral and written communication, and the impact technology has on society.

Engineering II

This is a continuation of Engineering I. The course describes the field of engineering and engineering technology, allowing students to explore technology systems and design processes. Through the course students will use math, science, technology, and writing to solve engineering problems. The course is primarily project-based and requires substantial participation by all students. The course also emphasizes teamwork, oral and written communication, and the impact technology has on society. This is the second course in a two semester sequence.

CP Anatomy

Anatomy and Physiology are college preparatory classes designed for those who think they may like to have a career in the health fields or who simply want to know more about how the body works. **Anatomy covers the structures within the body**, while physiology covers the functions of those structures. A student may take one without taking the other, but most students get more out of both classes when taken close together. The course includes dissections, group activities, lab activities, lecture, and class discussion. This course is an elective course and does not replace any required science courses.

CP Physiology

Anatomy and Physiology are college preparatory classes designed for those who think they may like to have a career in the health fields or who simply want to know more about how the body works. **Physiology covers the functions of the various body systems.** A student may take anatomy or physiology without taking the other, but most students get more out of both classes when taken close together. The course includes dissections, group activities, lab activities, lecture, and class discussion. This course is an elective course and does not replace any required science courses.

Invertebrate Zoology

Invertebrate Zoology is a survey course of the invertebrates in the animal kingdom. Animal characteristics, classification, anatomy, behavior, and development are the major topics that will be discussed. The Phyla include: Porifera, Cnidaria, Ctenophora, Platyhelminthes, Nemertea, Nematoda, Mollusca, Annelida, Arthropoda, & Echinodermata. The class will include labs, hands-on activities, dissections, class discussion, projects, and lecture. This course is an elective course and does not replace any required science courses. Students may take Invertebrate Zoology and Vertebrate Zoology courses in any order & may take one without taking the other.

Vertebrate Zoology

Vertebrate Zoology is a survey course of the vertebrates in the animal kingdom. Animal characteristics, classification, anatomy, behavior, and development are the major topics that will be discussed. The topics covered include the vertebrate chordates: Osteichthyes, Chondrichthyes, Agnatha, Amphibia, Reptilia, Aves, & Mammalia.. The class will include labs, hands-on activities, dissections, class discussion, projects, and lecture. This course is an elective course and does not replace any required science courses. Students may take Invertebrate Zoology and Vertebrate Zoology courses in any order & may take one without taking the other.

Astronomy

This course is a scientific exploration of the human place in the universe. This course covers the origin and history of the Universe and the formation of the Earth and the solar system. It also compares the Earth's properties with those of the other planets and explores how the heavens have influenced human thought and action. This course includes study of the properties of light and matter and the tools astronomers use to measure radiation from celestial sources. The course also covers exciting contemporary topics such as black holes, the expansion of the universe and the search for extraterrestrial life. Although largely descriptive, the course will occasionally require the use of basic mathematics. This course is open to grade 11 students who are in CP or Honors science classes and all grade 12 students.

AP® Biology

AP Biology is a second year course in Biology and follows the curriculum specified by the College Board. The course will cover molecules and cells, heredity and evolution, and organisms and populations. Laboratory experience is an essential part of the AP® curriculum.

AP® Chemistry

AP Chemistry reviews all basic concepts in chemistry, but focuses on more in-depth investigation/information on atomic theory, atomic structure, chemical bonding, chemical equilibria, stoichiometry, electrochemistry, acid/base chemistry, redox reactions, solubility, gas laws, chemical thermodynamics, organic chemistry, nuclear chemistry, reaction prediction, chemical nomenclature, and VSEPR theory. There is extensive lab work to support and illustrate information presented in class. This course follows the curriculum specified by the College Board.

AP® Physics B

This course provides an introduction to both classical and modern physics. AP® Physics B is a 2nd year physics course that will prepare the student for the AP® Physics B exam. This non-calculus, college-level physics course will cover Newtonian mechanics, thermodynamics, waves, sound, optics, electricity, magnetism, atomic physics, nuclear physics, and relativity. Students will build upon their first year of Physics and delve more deeply into everyday problems that confront scientists and engineers. This course follows the curriculum specified by the College Board.

Social Studies Department

Course	Credit	Length	Pre-requisite
American Studies	1	Year	
AP® World History	1	Year	American Studies/TR
World History	1	Year	American Studies
AP® American History	1	Year	AP® World History/TR
American History	1	Year	World History
American Government	0.5	Sem.	American History
Economics	0.5	Sem.	American History
Psychology I	0.5	Sem.	TR
Psychology II	0.5	Sem.	Psychology I & TR
AP® Modern European History	1	Year	American History & TR
* The American Civil War	0.5	Sem.	World History
* African-American History	0.5	Sem.	World History
* American Foreign Policy	0.5	Sem.	World History
* The Vietnam War	0.5	Sem.	World History
* Modern Asian History and Society	0.5	Sem.	World History

**These electives are open to grades 11 and 12 and are offered in alternating years.*

Honors American Studies

Honors American Studies is designed to provide students with a strong foundation in American history and government. The class begins with a review of the earliest influences on American democracy and the forms it took in the Declaration of Independence, the Articles of Confederation, and the U.S. Constitution. The second semester will emphasize the development of the American Dream throughout the history of America, with an emphasis on the post-1877 period. This class will include a strong emphasis on writing and the analysis of primary sources. Students in this section will be prepared for future Social Studies coursework in Advanced Placement classes.

CP American Studies

CP American Studies is designed to provide students with a strong foundation in American history and government. The class begins with a review of the earliest influences on American democracy and the forms it took in the Declaration of Independence, the Articles of Confederation, and the U.S. Constitution. The second semester will emphasize the development of the American Dream throughout the history of America, with an emphasis on the post-1877 period. The class will include a strong emphasis on writing. Students in this section will be prepared for future Social Studies coursework in the College Preparatory track.

American Studies

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AP® World History

Advanced Placement World History is structured around the investigation of five course themes and 19 key concepts in six different chronological periods, from approximately 8000 B.C.E. to the present. Students who take this class are expected to earn college credit by passing the AP® World History examination with a score of 3 or higher.

CP World History

This course traces the development of humanity from the Stone Age to the present day. Emphasis is placed upon the political, economic, and social development of the various civilizations, especially those comprising our Western heritage. The course will include a strong emphasis on writing.

World History

This course traces the development of humanity from the Stone Age to the present day. Emphasis is placed upon the political, economic, and social development of the various civilizations, especially those comprising our Western heritage. This section will emphasize writing while also emphasizing basic social studies skills in preparation for the Ohio Graduation Test.

AP® American History

Advanced Placement American History is an introduction to American civilization from the age of exploration and colonization through late twentieth century American history. The course focuses on central themes and issues in the development of American growth, institutional change, cultural development, and political democracy as Americans faced them in the past. The advanced placement class is intended to be an intense, analytical study of the events that have helped to shape our nation. Students who take this class are expected to earn college credit, either by passing the AP® U.S. History exam with a score of 3 or higher or by receiving credit through Xavier University's Collegium Program.

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Honors American Government

This semester course is an examination of the structure and workings of the government of the United States. It is designed to educate students about the history of the American government, federalism, the Bill of Rights, the three branches of government, and important documents such as the Declaration of Independence and the Constitution. Students will also examine rulings of the U.S. Supreme Court, analyze political cartoons, and explicate articles concerning government issues. Students will also briefly examine state and local government. This class will include a strong emphasis on writing and the analysis of primary sources.

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Honors Economics

The goal of this one-semester class is to teach students financial literacy skills. Students learn a five-step process that they can use in making informed personal choices in the marketplace, the voting booth, and their personal lives. Students then extend this cost/benefit decision making process to government and economic systems including capitalism, socialism, communism, and government-assisted capitalism. The course explains microeconomics and supply and demand in terms of the choices made by individual consumers and producers in the marketplace. Finally, the course explains macroeconomics in terms of the choices made by the whole economy, as reflected in aggregate demand and supply. Topics explored include GDP, unemployment, inflation, the money supply, the banking system, and monetary, tax and fiscal policy. This class will include a strong emphasis on writing and the analysis of primary sources.

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Psychology I

Psychology I is a survey course centering on the social implications of psychology versus the biological. Central themes of the course include principles of learning, abnormal behavior, gender roles, states of consciousness, therapies, group and social forces on behavior, and personality theories.

Open to grades 11 and 12

Psychology II

Psychology II is a course for highly motivated students who desire more insight in the field of Psychology. Biological implications such as the functions of the brain and cognitive development are major themes of the course.

Open to grade 12

The Civil War

The Civil War is a one semester elective which analytically examines the causes of the Civil War, the events of the war, and the aftermath of the war. Particular attention is paid to the issues of sectionalism and slavery, the strategies and tactics of the war itself, and the difficult period of Reconstruction which followed.

African American History

This one-semester elective course is designed to enable the students to read, study, comprehend, and think critically about the African American experience. The course will trace the development of African American culture from its complex origins in Africa to the new forms that it took as it blended with European and Native American cultures in America. The course will detail the wonderful and compelling achievements that persons of African descent have made individually and collectively as creators and bearers of culture and the arts in the United States. The problems of African American oppression as slaves and as victims of legal segregation and discrimination will also be addressed.

American Foreign Policy

This one semester elective course for juniors and seniors will be an analytical examination of American involvement in the twentieth century world. This course will allow the students the opportunity to grasp more deeply the many roles of the United States in the twentieth century. It is hoped that by studying the twentieth century, students can see historical patterns emerging from previous periods of American history as well as demonstrate the connections between domestic politics and economics, foreign policy, geopolitical strategy and military policy, human rights, and culture.

The Vietnam War: American History, Society, and Literature

This one semester elective course for seniors and juniors will be an analytical examination of the American involvement in the Vietnam War and the war's effect on American literature and society.

Modern Asian History and Society

This one semester elective course will consist of a survey of the history of modern Asian societies. The time-frame will encompass approximately 1600 to the present, with the emphasis on the late 19th and 20th centuries. Topics will include key historical events that led to the end of the traditional societies, philosophies and religion, the impact of Imperialism and the coming of the West, economics and social conditions, and Asia in the modern world. The focus will be on China, Japan, and the Asian Pacific Rim.

AP® Modern European History

Advanced Placement Modern European History is an intensive survey of the people, events, ideas, eras, and traditions that have shaped the institutions of our Western heritage. The course is designed to provide a reasonably comprehensive and analytic account of the various circumstances within which and the processes by which modern Europe evolved. The scope of the course concentrates on the period of time from the Renaissance until the Post Cold War era. Students who take this class are expected to earn college credit by passing the AP® Modern European History exam with a score of 3 or higher.

Open to grades 11 and 12



In Holiness and Learning