



ASSUMPTION HIGH SCHOOL

COURSE DESCRIPTION CATALOG

School Year 2009–2010

U.S. Department of Education
 Blue Ribbon School of Excellence 1989, 1993, 1998
 Lighthouse Award 2005
 NCEA Innovations in Education Award 2005, 2009
 RAMP Award for Model Guidance Program 2005, 2008
 LDA Beacon of Hope Award 2006
Sponsored by The Sisters of Mercy

GENERAL ACADEMIC INFORMATION

The academic program at Assumption is designed to meet the abilities, talents, aptitudes, and interests of all students. The course of study is college preparatory for all students, although those in the academic level may need to enter the preparatory program of the college to which they are admitted.

Assumption Required Credits for Graduation

Class	Credit	Comments
Theology	4	Must be taken all four years.
English	4	Must be taken all four years.
Math	4	Must be taken all four years.
Science	3	KY pre-college curriculum: Biology, Chemistry, Physics
Foreign Language	2	—
Geography	½	—
U.S. History	1	—
World History	1	—
Government	½	—
Fine Arts	½	See note
Humanities	½	See note
Public Speaking	½	—
Health	½	—
Physical Education	½	—
Electives	5½	—
TOTAL CREDITS	28	

Note:

A full credit in AP Art History or AP Music Theory may replace Humanities and/or Fine Arts requirements

Course Selection Policy

Each spring, students select courses for the next school year with the help of their homeroom teachers, the dean of studies, the guidance counselors, and teachers. Students are responsible for noting the prerequisites for courses, if any, and obtaining the necessary signatures on the **on-line** registration form. The **printed AHS on-line registration form**, signed by the parent/guardian and including any necessary teacher signature(s), the **tuition selection form**, and a **\$200 registration fee** are due to the school office by **Thursday, March 12**. Registration forms turned in after March 12 will be assessed a \$250 fee. Registration forms turned in after March 19 will not be guaranteed placement.

Once a student submits her course selection form and fee, every effort is made to accommodate her requests and the master schedule is developed. For this reason, a student who changes her original schedule is assessed a \$10 course change fee.

The school reserves the right to cancel a course for insufficient enrollment.



Course Levels of Difficulty

The quality points, which determine class decile, are based on semester grades and levels of the classes. The grade–point average is based on final grades.

Courses are leveled according to the degree of difficulty and the depth of subject matter, as well as the requirements of the course. **All levels are part of a pre–college curriculum.**

AP – Advanced Placement; College Board approved course; students prepare to take AP exams. Students will pay the \$86 per exam fee in April. **(Course numbers ending in a 0 are AP.)**

CP – College Placement; dual credit college level course; credit may be earned through Bellarmine University. Most CP and some AP courses are partnered with Bellarmine University ACES (Advanced Credit for Early Success) Program. See each course for details. A student must score a minimum composite of a 23 on the **ACT** or a minimum total score of 1080 on the **SAT**, have a teacher recommendation, **AND** a minimum cumulative GPA of 3.25. The **last** ACT before the school year begins is June 13 with registration no later than May 8 (The practice ACT taken by sophomores does not fulfill this requirement.) The last SAT before the school year begins is given June 6 with registration no later than May 5. ACES fees are paid to Bellarmine in October and January. **(Course numbers ending in 1 are CP.)**

AD – Advanced; accelerated college preparatory course for students capable of the most rigorous high school curriculum. **(Course numbers ending in a 2 are Advanced.)**

HI – Honors I; college preparatory course for students capable of in-depth consideration of concepts and more independent study and research. **(Course numbers ending in a 3 are Honors I.)**

H – Honors; college preparatory course based on standard high school curriculum. **(Course numbers ending in a 4 are Honors.)**

AC – Academic; college preparatory course for freshman and sophomore students requiring emphasis on basic skills. **(Course numbers ending in a 5 are Academic.)**

Kentucky Commonwealth Diploma

The Commonwealth Diploma shall be issued to students completing a Commonwealth Diploma Program. The purpose of such a diploma and program is to encourage high academic achievement. Students will be awarded this diploma upon completion of these qualifications:

- Successful completion (i.e., receiving a grade or the equivalent of "C" or better) of at least four (4) courses in the Advanced Placement (AP) Program. Students must complete at least one course in each of the following categories:
 - English
 - Science or Math
 - Foreign Language
 - One additional AP Course
- Completion of an AP exam in (3) of the courses with a minimum score set by the state

If students meet these requirements they are eligible for reimbursement of their exam costs. If interested in this diploma, see Mrs. Fieldhouse for a candidate form.

BUSINESS

APPLIED ECONOMICS

½ Credit
Grades 11, 12
Honors – 2104

Affiliated with Junior Achievement, this course introduces the American economic system, including supply and demand, production and marketing, and the stock market. Students organize and run a company, manufacture and sell a product, buy stock in their company, and distribute the profits among themselves. A stock game enhances this process. A community businessperson visits weekly to supplement the text. This course is highly recommended for those students who wish to own their own business in the future.

PRINCIPLES OF MANAGEMENT

½ Credit
Grades 11, 12
Honors I – 2223

This course will provide students with an understanding of what is necessary to manage a successful business; provide an awareness of e-commerce and career opportunities; spotlight business leaders; and highlight trends, issues, and procedures that businesses face. Small business owners and community speakers enhance this course. This course is highly recommended to students interested in pursuing a career in business or who want to start their own business.

BUSINESS LAW I

½ Credit
Grades 11, 12
Honors I – 2303

This course introduces the application of legal principles and procedures to personal business problems. It deals with present day criminal and civil laws and how they relate to minors. Community speakers enhance the class. This course is very beneficial for those who wish to obtain a business degree in college.

BUSINESS LAW II

½ Credit
Grades 11, 12
Honors I – 2313

Prerequisite: Business Law I
This course continues the study of law with emphasis on consumer rights and responsibilities regarding credit, marriage, employment, ownership of cars, insurance, and owning and renting property. This course is very beneficial for those who wish to obtain a degree in business while in college.

PRINCIPLES OF MARKETING

½ Credit
Grades 11, 12
Honors – 2404

This course is recommended to students interested in pursuing a career in business, retail, sales, or advertising. This course focuses on the activities that bring buyers and sellers together. These activities include e-commerce, product planning, advertising, market research, sales, and customer service. Community speakers enhance this course; the opportunity to create an advertising campaign from inception to presenting to the client is also included.

ADVANCED ACCOUNTING I

½ Credit
Grades 11, 12
Advanced – 2502

Prerequisite: Advanced or Honors I level Math teacher recommendation
This introductory course covers accounting theory and the accounting cycle for corporations. This course is highly recommended and beneficial for those who wish to obtain a degree in business while in college.

ADVANCED ACCOUNTING II

½ Credit
Grades 11, 12
Advanced – 2512

Prerequisite: Advanced Accounting I

This course continues the study of accounting with an emphasis on departmentalized accounting. Topics covered include payroll, journalizing transactions, preparing financial statements, and inventory. This course is highly recommended and beneficial for those who wish to obtain a degree in business while in college.

RETAIL SALES

½ Credit
Grades 10, 11, 12
Honors – 2214

This course will introduce students to the day-to-day operations of a retail establishment. Students will have the opportunity to learn about the retail industry. Students will also put their classroom skills to work in the Assumption High School Campus Store selling, stocking, doing inventory, advertising, and working with customers as well as taking various field trips to retail establishments in our community. A class requirement will include working a few hours outside of school hours in the campus store for special events.

COMMUNICATIONS

JOURNALISM I: NEWSPAPER

1 Credit
Grades 11, 12
Advanced – 3212

Prerequisite: English teacher recommendation

This course studies the fundamentals of journalistic information gathering, writing, editing, photography, and layout and design of the high school newspaper and local and metropolitan newspapers. Students also learn to produce an online newspaper. Press law and ethics are also studied. It is required for all students who want to work on the school newspaper and is open to qualified students in Honors, Honors I, and Advanced levels. Students will produce the senior edition of the school newspaper. Some after-school work is required second semester.

JOURNALISM II: NEWSPAPER

1 Credit
Grade 12
CP – 3221 (ACES)

Prerequisites: Journalism I: Newspaper, adviser recommendation. See Course Levels of Difficulty for further requirements.

This course expands upon concepts from Journalism I: Newspaper. Students gain actual experience in writing and desktop publishing as they produce the print and online versions of the school newspaper, *The Rosecall*. Students are required to put in hours after school and on weekends, as well as sell advertising for the paper.

JOURNALISM I: YEARBOOK

1 Credit
Grades 11, 12
Advanced – 3312

Prerequisite: English teacher recommendation

This course teaches the fundamentals of journalistic writing, editing, photography, and layout and design for a high school yearbook. Press law and ethics are also studied. Students complete tests and written assignments to demonstrate understanding of these concepts along with photography assignments. Students will be required to sell and design yearbook ads and may contribute worthy photographs and copy to the yearbook during first semester. Students will complete a spread to be published in the yearbook at the end of second semester. This will require some after-school work. This course is required for all students who want to work on the school yearbook and is open to qualified students in Honors, Honors 1, and Advanced levels.



JOURNALISM II: YEARBOOK

1 Credit
Grade 12
CP – 3321

Prerequisites: Journalism I: Yearbook, adviser recommendation. See Course Levels of Difficulty for further requirements.

This course expands upon concepts studied in Journalism I: Yearbook and focuses on advanced copywriting and editing, photography, layout and design, and ad design. Students desktop publish the school yearbook, *The Rosecast*. They are required to put in hours after school and on weekends, as well as sell ads. Students are required to return after graduation to complete final yearbook spreads.

BROADCAST JOURNALISM I

1 Credit
Grades 11, 12
Advanced – 3902

Prerequisite: English teacher recommendation

This course teaches the fundamentals of television broadcasting. Students will gain classroom experience in television production, studio technique, direction, operation of equipment, pre-production planning, non-linear video editing, and delivery techniques. Media law, ethics, and other journalistic principles are studied.

BROADCAST JOURNALISM II

1 Credit
Grade 12
Advanced – 3912

Prerequisites: Broadcast Journalism I, Broadcast journalism teacher recommendation

This course allows students to build upon the fundamental skills they acquired in Broadcast Journalism I. The focus is on professional production of broadcast video packages, including news, sports, interviews, editorials, and features. Students will plan, produce, film, and edit the packages they create. This course will engage students in the practical application of journalistic concepts and professional ethics.

PUBLIC SPEAKING

½ Credit
Grades 11, 12
Advanced – 3412
Honors – 3414

This course investigates the communication process, speech preparation, and execution. It will help students become critical, discriminating listeners. Students will gain confidence as they prepare, deliver, and evaluate various types of speeches: informative, persuasive, demonstrative, personal experience, and impromptu.

CP PUBLIC SPEAKING

½ Credit
Grades 11, 12
CP – 3411 (ACES)

Prerequisite: Advanced English teacher recommendation. See Course Levels of Difficulty for further requirements.

In addition to covering the fundamentals of oral communication, this course looks critically at the application of speaking techniques in various contexts. Students will deliver informative, special occasion, persuasive, and demonstrative speeches.

FORENSICS

½ Credit
Grades 10, 11, 12
Advanced – 3432

Prerequisite: English teacher recommendation

Forensics is the discipline of competitive public speaking in any arena. We field a competitive speech team and compete in local, regional, and statewide competitions. Competition categories range from Extemporaneous Speaking to Story Telling. This class will assist students in a wide range of areas, including critical thinking and analytical skills. Students will analyze literature and develop presentations based on the categories in which they compete. Students will be expected to provide feedback to peers and respond to constructive criticism in their own performances. Students taking this first semester course should have a strong desire to compete in this area and be willing to travel to tournament locations during the course of the school year. This class fulfills the Public Speaking requirement.

BUSINESS AND PROFESSIONAL SPEAKING

½ Credit
Grades 11, 12
Honors – 3424

This course is designed to increase students' understanding of the principles and skills necessary for appropriate and effective communication within organizations. This course primarily focuses on developing skills in preparing and delivering presentations to organizational audiences. Students will learn how to polish their skills in preparation for some of the unique situations encountered in organizations such as interviewing for a job. This class fulfills the Public Speaking requirement.

COMPUTER SCIENCE

COMPUTER AND STUDY SKILLS

1 Credit
Grade 9
Academic – 2605

The emphasis in this course is on using the computer as a tool for success. Freshmen learn the Microsoft Office 2007 suite for all applications: word processing, database, spreadsheet, electronic presentations, and publications. In addition, the course includes some keyboarding, the Internet, and email. Group activities and integrated projects enhance the skills obtained here. Students will also have the opportunity to learn and practice a variety of study strategies that they will be able to apply to other classes, including time management, note-taking, and test preparation.

ENHANCED COMPUTER TECHNOLOGY: MULTIMEDIA, DIGITAL PHOTOGRAPHY, AND WEB DESIGN

½ Credit
Grades 10, 11, 12
Honors – 2614

This course will provide students an opportunity to explore a real-world

approach to learning and applying important Microsoft Office 2007 skills. They will learn how to take those skills to the next level with an introduction to web design, Photoshop, and digital photography. Students will create simple web pages and learn how to use multimedia and digital photography to enhance the design elements of the web page. Photoshop will enable students to edit photos and learn key graphic design concepts. Students will create a digital portfolio of their work. Field trips and guest speakers will add to this course.

ENGLISH

ENGLISH I

1 Credit
Grade 9
Advanced – 3102
Honors I – 3103
Honors – 3104
Academic – 3105

This course includes the study of writing, literature, vocabulary, and speaking. A writing workshop emphasizing narrative, descriptive, and expository writing is used. Writing skills are developed through a process approach involving portfolio reflection and assessment. Various genre of literature are studied. Research skills are developed and vocabulary study comes from the text or words in context. Speaking skills are developed through formal and informal speeches, presentations, and discussions.

ENGLISH II

1 Credit
Grade 10
Advanced – 3202
Honors I – 3203
Honors – 3204
Academic – 3205

This course includes the study of writing, literature, vocabulary, and speaking. A writing workshop is used, which builds on the skills developed during freshman year and emphasizes more complex forms of exposition. These writing skills are developed through a process approach. Independent and class novels are read with a focus on American literature. Research skills are developed through a research project. Vocabulary study comes from the text. Speaking skills are developed through formal and informal speeches, presentations, and discussions.

ENGLISH III

1 Credit
Grade 11
Advanced – 3302
Honors I – 3303
Honors – 3304

This course includes the study of writing, literature, vocabulary, and speaking. Complex expository and persuasive writing tasks, as well as writing in connection with the literature studied, are primary features. Essays are analyzed, independent and class novels are read, and British literature is studied. A "career-search" research paper is completed. Vocabulary study comes from the text, and speaking skills are developed through formal and informal speeches, presentations, and discussions.

AP ENGLISH III: LANGUAGE AND COMPOSITION

1 Credit
Grade 11
AP – 3300
Prerequisite: English teacher recommendation. See Course Levels of Difficulty for further requirements. This course examines the ways in which writers use language through intensive reading of prose written in a variety of periods. Students read the works of many respected writers in numerous genres—novels, memoirs, poems, essays, plays, and speeches—in order to examine the interactions among a writer's purposes, audience expectations, and subjects, as well as the way conventions of genre and the

resources of language contribute to effective writing. Writing skills are developed through the continued use of the writing process approach, multiple genres, and for multiple purposes. Students enrolled in the course are required to take the AP English Language and Composition examination in May.

ENGLISH IV

1 Credit
Grade 12
Advanced – 3402
Honors I – 3403
Honors – 3404

This course includes the study of writing, literature, vocabulary, and speaking. Writing in response to literature and further development of complex expository and persuasive skills are emphasized. Essays are analyzed, independent and class novels are read, and world literature and multicultural literature are studied. Research skills are developed by writing a research paper, and vocabulary study comes from the text. Speaking skills are developed through formal and informal speeches, presentations, and discussions.

CP ENGLISH IV

1 Credit
Grade 12
CP – 3401 (ACES)

Prerequisite: English teacher recommendation. See Course Levels of Difficulty for further requirements. This course, offered in conjunction with Bellarmine University, provides the opportunity to obtain six hours of college credit. A critical analysis of literature and an in-depth study of various essay forms are completed. Further development of complex composition skills is emphasized. Frequent vocabulary study is also included. A research paper is required.

AP ENGLISH IV: LITERATURE AND COMPOSITION

1 Credit
Grade 12
AP – 3400
Prerequisites: English teacher recommendation and Advanced or AP English III. See Course Levels of Difficulty for further requirements. This AP course includes advanced genre study of drama, poetry, short story, novel, and essay and a critical analysis of each. This course is designed to help students read more perceptively, think more critically, write more effectively in a variety of discourses, and discuss literature more fluently. Students are required to take the Advanced Placement English Literature and Composition examination in May.

CREATIVE WRITING

½ Credit
Grades 10, 11, 12
Advanced – 3112
Honors – 3114

This course studies the nature of creativity, gives students practice in writing several genres (including poetry, fiction, and drama) and emphasizes developing an individual writing style. Students will be asked to read and critically analyze their individual writing. During this process, students will become acquainted with critical thinking techniques and how to apply them in analyzing their own work and giving feedback to peers. A publishing effort will be required.

STUDY STRATEGIES

½ Credit
Grades 10, 11, 12
Honors – 3814
This course offers study strategies that are useful in any learning situation, especially high school and college classes. Students will learn and apply strategies in preparation for study, information gathering, study rehearsal, and knowledge expression.

MYTHOLOGY

½ Credit
Grades 10, 11, 12
Advanced – 3222
Prerequisite: English teacher recommendation

This course studies the use of myth in general and the mythology of ancient Greece and Rome in particular. Students taking this course will gain an in-depth understanding of the role of myth in the ancient Greek and Roman cultures and be able to identify and comprehend mythological allusions in literature, vocabulary, art, products and their marketing, and science.

FAMILY & CONSUMER SCIENCES

SEWING I

½ Credit
Grades 11, 12
Honors – 5104

This course introduces students to the basic skills of sewing. Students select suitable fabric to construct a variety of sewing projects. Basic mending skills such as sewing on a button and hemming are learned. Students purchase their own materials.

SEWING II

½ Credit
Grades 11, 12
Honors – 5204
Prerequisites: Sewing I and recommendation of Sewing I teacher
This course builds on the skills introduced in Sewing I. Students develop a greater understanding of sewing through the construction of various projects, including a final garment. Students purchase their own materials.

CREATIVE CRAFTS

½ Credit
Grades 11, 12
Honors – 5304
This course stimulates the student's creativity and imagination by providing opportunities to learn a variety of crafts and related techniques. Entrepreneurial skills are also developed and encouraged. Students purchase their own materials and supplies.

CHILD DEVELOPMENT

½ Credit
Grades 11, 12
Honors – 5404
This course covers the physical, mental, emotional, social, and moral development of the child up to age 12. Videotapes and guest speakers enhance teacher instruction.

FAMILY LIVING

½ Credit
Grades 11, 12
Honors – 5504
This course is designed to help students develop the skills needed to make a successful transition from adolescence into the world of adulthood, marriage, and family life. Topics covered include communication skills, relationships, dating, marriage, pregnancy, childbirth, parenting, and finances. The Baby Think It Over project is optional.

CONSUMER ECONOMICS

½ Credit
Grades 10, 11, 12
Honors – 5604
This course focuses on consumer issues for the individual and family. It covers such topics as personal finances, home expenditures, purchasing, and consumer awareness.

LIFE SKILLS FOR WOMEN

½ Credit
Grades 11, 12
Honors - 5704
This course focuses on the whole person including physical, emotional,

and social health and the skills needed for life. Topics covered include women's health issues and nutrition, relationships, stress management, and the skills necessary for success in college and beyond.

FINE ARTS

Nonperforming

ART HISTORY

½ Credit
Grades 10, 11, 12
Honors – 1634

This course focuses on a study of Western painting, sculpture, and architecture from cave paintings to art in the 21st century. Students will learn periods of art, terminology, artists' styles, and masterpieces of Western art. Hands-on activities will enhance the reading and lecture. This course fulfills the Fine Arts requirement.

AP ART HISTORY

1 Credit
Grades 11, 12
AP – 1630
Prerequisite: Advanced Social Studies teacher recommendation. See Course Levels of Difficulty for further requirements. This course focuses on a study of Western art with some attention to the art of non-European cultures. Concentration will be on artists, schools, and movements in art history, chronological periods, and the context of particular works of art. Students prepare for the AP exam through which college credit may be earned. This course fulfills the Fine Arts and Humanities requirements.

THE HISTORY OF ROCK AND ROLL

½ Credit
Grades 10, 11, 12
Honors – 0504
This course is designed for those students who have an interest in music but do not enjoy singing or playing an instrument. It explores the development of Rock and Roll from its beginning to present time. This course does **not** fulfill the Fine Arts requirement.

AP MUSIC THEORY

1 Credit
Grades 11, 12
AP – 0810
Prerequisite: Music Department Chair recommendation and/or minimum of five years private instruction (letter from teacher required). See Course Levels of Difficulty for further requirements. This course focuses on preparing students to take the AP exam in Music Theory. It will cover musicianship, theory, and musical materials and procedures. It is designed to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. The course assumes fluency in reading notation. It is ideal for those considering a career in music. This course fulfills the Fine Arts and Humanities requirements.

Performing

CHORAL MUSIC

½ or 1 Credit
Grades 9, 10, 11, 12
Honors – 0114
This course focuses on proper vocal production to produce good tone quality and basic music theory. Students participate in a public performance at Christmas or in the spring, depending on when the course is taken.



CHAMBER CHOIR

1 Credit
Grades 10, 11, 12
Honors I – 0123

Prerequisite: Chorus, Choral Music, and/or a vocal audition

A one-time rental cost for the concert blouse and skirt of \$40 for first-year students will be collected by the teacher on the first day of class.

This is an intermediate level choir which focuses on proper vocal production to produce good tone quality and basic music theory. This class concentrates on three-part harmonization and some advanced techniques. Students represent the school in various regional, state, and national forums.

ADVANCED CHOIR

1 Credit
Grades 10, 11, 12
Advanced – 0202

Prerequisite: Chorus, Choral Music, or Chamber Choir and/or vocal audition

A one-time rental cost for the concert dress of \$40 for first-year students will be collected by the teacher on the first day of class.

This course for musically-talented vocalists emphasizes music reading, sight-reading, advanced vocal techniques, and stylistic interpretation. Students represent the school in various state, regional, and national forums.

BAND

½ or 1 Credit
Grades 9, 10, 11, 12
Honors – 0404

Advanced – 0402
Prerequisites for Advanced: Three or more years of private or class instruction and an audition

This course is designed for students who would like to play a band instrument (flute, clarinet, trumpet, tuba, oboe, etc.) Guitar, keyboards, and electric bass are not instrumental options. The **Honors** level is a beginning level class. It is for students who have had less than three years of private instruction or no experience at all. Students will perform in school concerts. **Advanced** students will practice and perform chamber music and large band music. Students who do not own an instrument will need to rent one.

STRING ENSEMBLE

½ or 1 Credit
Grades 9, 10, 11, 12
Honors – 0414

Advanced – 0412
Prerequisites for Advanced: Three or more years of private or class instruction and an audition

This course is for students who would like to learn how to play the violin, viola, or cello. Guitar is not an instrumental option for this class. The **Honors** level is a beginning level class. It is for students who have had three years or less of private instruction or no experience at all. **Advanced** students will practice and perform chamber music. Students will perform in school concerts. Students who do not own an instrument will need to rent one.

ACTING I

½ Credit
Grades 9, 10, 11, 12
Honors – 3514

Acting I offers an introduction to the world of drama. This course covers the history of theater, the business of theater, and training in acting. The student will gain an aesthetic, experiential, and academic appreciation for theater through research, application, and experience. Students will be able to apply lessons learned from this class to real world situations. The semester culminates in a showcase where students perform for an invited audience.

ACTING II

½ Credit
Grades 10, 11, 12
Advanced – 3512

Prerequisite: Acting I

This course is designed for students who are interested in a deeper, more thorough study of theater and acting. This course builds on the skills learned in Acting I. Students study different genres of theater and will take away a repertoire ready for any type of play audition. Students are required and will have opportunities to participate in a theatrical production as a performer or technical hand.

TECHNICAL THEATER I

½ Credit
Grades 10, 11, 12
Advanced – 3602

Prerequisite: Acting I

This course is designed to give students the basics in technical theater: set construction, lights, sound, costumes, makeup, properties, and house management. Students will learn real world skills in building and technology. Students will design and execute plans – real skills that go beyond the stage!

Visual

INTRO TO DRAWING & PAINTING

½ Credit
Grades 9, 10, 11, 12
Honors – 1114

A materials cost of \$35 will be collected by the teacher on the first day of class.

In this entry-level course students will learn the basics of drawing and painting with ebony pencil, pen and ink, oil pastel, watercolor, and acrylic paint. No experience is necessary! Learn how to make your artwork appear realistic and three dimensional.

DRAWING & PAINTING I

½ Credit
Grades 9, 10, 11, 12
Honors I – 1123

Prerequisite: Intro to Drawing and Painting

A materials cost of \$35 will be collected by the teacher on the first day of class.

In this intermediate course students will learn how to draw self-portraits from a photo and from their reflection in a mirror, use new media such as colored pencil, and experiment with color schemes in acrylic paint. Students will also learn how to make a

relief print (similar to a stamp) by carving a linoleum block and inking it.

CP DRAWING & PAINTING II

1 Credit
Grades 10, 11, 12
CP – 1131 (ACES)

Prerequisite: Intro and Drawing/Painting I or teacher recommendation. See Course Levels of Difficulty for further requirements.

A materials cost of \$35 will be collected by the teacher on the first day of class.

In this full-year course students will create a portfolio of artwork including a landscape, a painting of a Louisville building, a photo-realistic drawing, an expressive self-portrait, figure studies in which students draw real people from life using models, and finally a cubist acrylic painting from a still life. This course may be taken for college credit.

AP 2-D PORTFOLIO

1 Credit
Grades 11, 12
AP – 1140

Prerequisite: Intro and Drawing/Painting I, CP Drawing and Painting II, or teacher recommendation. See Course Levels of Difficulty for further requirements.

A materials cost of \$35 will be collected by the teacher on the first day of class.

This is a college-level class in which students will add to their portfolio from CP Drawing & Painting II. The portfolio will be developed around a theme that students choose to create throughout the school year. Students will choose their own subject matter and media for this course and complete 12 outstanding pieces. In May, slides of their artwork and five selected originals will be sent to the College Board for judging. All artwork will be returned to the students.

INTRO TO 3-D

½ Credit
Grades 9, 10, 11, 12
Honors – 1404

A materials cost of \$35 will be collected by the teacher on the first day of class.

This course introduces students to the wide range of materials used to make three-dimensional artwork. Students will explore many different sculptural materials. The elements and principles of 3-D art will be our guide in learning the basics!

CERAMICS I

½ Credit
Grades 9, 10, 11, 12
Honors – 1414

Prerequisite: Intro to 3-D

A materials cost of \$35 will be collected by the teacher on the first day of class.

This is an introductory course in ceramics that explores a variety of hand-building techniques along with an introduction to the wheel.

CERAMICS II

½ Credit
Grades 10, 11, 12
Honors I – 1423

Prerequisite: Ceramics I

A materials cost of \$35 will be collected by the teacher on the first day of class.

This course further develops the hand-building techniques taught in Ceramics I. These skills are expanded upon and techniques in wheel throwing are developed.

SCULPTURE

½ Credit
Grades 10, 11, 12
Honors I – 1153

Prerequisite: Intro to 3-D

A materials cost of \$35 will be collected by the teacher on the first day of class.

This course explores various three-dimensional techniques and media using the principles of design learned in Intro to 3-D.

AP 3-D PORTFOLIO

1 Credit
Grades 11, 12
AP – 1220

Prerequisites: Ceramics I, Ceramics II, and Sculpture or teacher recommendation. See Course Levels of Difficulty for further requirements.

A materials cost of \$35 will be collected by the teacher on the first day of class.

This course is designed to allow the advanced art student the opportunity to further develop the skills taught in previous art courses. It is an intense study of various three-dimensional techniques and media, resulting in an AP portfolio to be reviewed for college credit.

GRAPHIC DESIGN I

½ Credit
Grades 11, 12
Honors – 1514

Graphic Design offers the basic concepts of design and photo editing with hands-on projects and computer manipulations. Students will use Adobe Photoshop CS3 and Adobe Illustrator CS3 to enhance existing graphics, create their own artwork, and produce electronic art pieces. Students will explore the evolution of design movements and designers who have impacted the field of graphic design. Professionals from the field will be invited to share their expertise and portfolios with the students.

GRAPHIC DESIGN II

½ Credit
Grades 11, 12
Honors I – 1523

Prerequisite: Graphic Design I

This course offers more in-depth coverage of Adobe Photoshop CS3 and Adobe Illustrator CS3 as used in business based Graphic Design. Students will create artwork to be used in advertising: logos, magazine ads, and other printed materials. Graphic artists will be invited to showcase their portfolios and explore career options with the students.

GUIDANCE

LEADERSHIP EDUCATION

½ Credit
Grades 10, 11
Advanced – 3812

Prerequisite: English teacher recommendation

This course is designed to focus on leadership development in young women. It includes units on peer leadership, communication skills, conflict resolution skills, and leadership styles. Students will be expected to initiate and complete a community leadership project.

PSAT/SAT PREPARATION (SPRING)

½ Credit
Grade 10
Advanced – 0012

A materials cost of \$150 will be collected by the teacher on the first day of class.

A complete KAPLAN PSAT/SAT preparation course will prepare students for the PSAT as well as the new SAT. Course fee includes textbooks and all materials. The graded course for credit includes test-taking strategies, home study work, and frequent practice tests and quizzes over content. Several practice tests that simulate real PSAT/SAT tests are given and provide valuable feedback after each so the student can chart her progress.

ACT PREPARATION

½ Credit
Grades 11, 12 (seniors take 1st semester and juniors may take either semester)
Honors – 0014

A materials cost of \$150 will be collected by the teacher on the first day of class.

A complete KAPLAN ACT preparation course will prepare the students for the ACT. This course includes test-taking

strategies, home study work, and frequent practice tests. Course fee covers the cost of materials, testing, and scoring. Several practice tests to simulate real ACT tests are given and provide valuable feedback after each so the student can chart her progress.

Both courses are also offered on Saturdays in the fall and spring and during the summer at a cost of \$300 based on interest and enrollment.

LEARNING DIFFERENCES

Post Secondary Planning (PSP)

¼ or ½ Credit
Grades 9,10,11, 12
Honors – 3***

This class is offered only to students who have a diagnosed learning difference and have applied to the Learning Differences Program. Postsecondary Planning is a self-determination class for students with learning differences. This class allows the students to experience school and life success when they experience interventions that influence the development or strengthening of specific success attributes. These attributes are: self-awareness, proactivity, perseverance, goal-setting, use of effective support systems, emotional stability, time-management skills, study skills, postsecondary school preparation and self-advocacy skills. This credit is in addition to the required graduation credits.

MATHEMATICS

ALGEBRA I, PART 1

1 Credit
Grade 9
Academic – 6105

This course introduces the basic concepts of Algebra I. Detailed explanations, repetition, and review help students succeed in working with expressions, formulas, properties of numbers, fractions, decimals, integers, and other real numbers. Solving basic equations and inequalities using inverse operations, ratios, proportions, and percents reinforces basic number concepts throughout the course.

ALGEBRA I

1 Credit
Grade 9
Advanced – 6102
Honors I – 6103
Honors – 6104

In this course, standard Algebra I skills are introduced and developed. These are applied in finding solutions to elementary linear and quadratic equations and inequalities, elementary systems and basic concepts of functions, and coordinate geometry.

GEOMETRY

1 Credit
Grades 9, 10
Advanced – 6202
Honors I – 6203
Honors – 6204
Academic – 6205

Prerequisites: Algebra I, previous math teacher recommendation
This course includes application of geometric relationships and principles. Topics can include inductive and deductive reasoning, points, lines, planes, angles, triangles, quadrilaterals, polygons, circles, coordinate geometry, area, volume, and transformations. Algebra skills are reinforced throughout this course.

ALGEBRA I, PART 2

1 Credit
Grade 10
Academic – 6215

Prerequisite: Algebra I, Part I
This course expands upon concepts introduced in Algebra I, Part I. Topics include the study of radicals, rational numbers, exponents, linear equations, polynomials, coordinate geometry, and

functions. Students will also take either Academic or Honors Geometry simultaneously.

ALGEBRA II

1 Credit
Grades 10, 11
Advanced – 6302
Honors I – 6303
Honors – 6304

Prerequisites: Algebra I and Geometry, previous math teacher recommendation
This course builds upon the knowledge gained in Algebra I. Topics can include the study of functions (linear, quadratic, polynomial, rational), systems of equations and inequalities, polynomials, rational expressions, conics, and the complex number system. Sophomores in Advanced Geometry may also take Advanced Algebra II simultaneously.

PRECALCULUS

1 Credit
Grades 11, 12
CP – 6311 (ACES)
Advanced – 6312
Honors I – 6313

Prerequisites: Algebra II, previous math teacher recommendation. See Course Levels of Difficulty for further requirements.
Topics include functions and graphs, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, analytic trigonometry and geometry, and an introduction to calculus.

INTRODUCTION TO COLLEGE ALGEBRA

1 Credit
Grade 12
Honors – 6414

Prerequisites: Algebra II, previous math teacher recommendation
This course prepares college-bound students for the topics covered in a college algebra course. Topics include trigonometry, functions and their graphs, and a review of topics from algebra.

DISCRETE MATHEMATICS

1 Credit
Grade 12
Honors – 6444

Prerequisites: Algebra II, previous math teacher recommendation
This course explores some of the less traditional topics in mathematics not covered in previous courses. Topics include set theory, consumer mathematics, measurement, probability, statistics, and other topics that apply to life outside of the classroom. Students will also review for the ACT before the October and December test dates.

CALCULUS FOR BUSINESS

1 Credit
Grade 12
Advanced – 6422

Prerequisites: Precalculus, previous math teacher recommendation
This course is designed for the student who has an interest in business. Topics include limits, derivatives, and integrals of algebraic functions and their business applications.

CP CALCULUS I

1 Credit
Grade 12
CP – 6421 (ACES)

Prerequisites: Precalculus, previous math teacher recommendation. See Course Levels of Difficulty for further requirements.
This is an integrated course in analytic geometry and calculus of single variable functions. Topics include limits, derivatives, and integrals of algebraic and transcendental functions and their applications.

AP CALCULUS I AB/BC

1 Credit
Grade 12
AP AB – 6420 (ACES)
AP BC – 6520 (ACES)

Prerequisites: Precalculus, previous math teacher recommendation. See Course Levels of Difficulty for further requirements.

Students are prepared for the AP Calculus AB/BC exam. Topics covered are the same as those for CP Calculus I with additional application problems, tests, and assignments included to match the rigorous nature of the AP exam.

INTRODUCTION TO PROBABILITY AND STATISTICS

1 Credit
Grade 12
Honors I – 6433

Prerequisites: Algebra II, previous math teacher recommendation
This course covers the basic concepts of probability and statistics and how these concepts relate to real world applications. Topics include permutations, combinations, independent and dependent events, central tendency, variance, and normal distribution.

STATISTICS

1 Credit
Grades 11, 12
AP – 6430 (ACES)
CP – 6431 (ACES)

Prerequisites: Algebra II, previous math teacher recommendation. See Course Levels of Difficulty for further requirements.
The AP course follows the College Board syllabus. Topics in both courses include exploring data, normal distributions, producing data, probability, random variables, binomial distributions, sampling distributions, and inference.

PHYSICAL EDUCATION

PHYSICAL EDUCATION

½ Credit
Grade 9
Honors – 5114

This course promotes and encourages lifelong physical fitness and wellness through a wide variety of activities and sports fundamentals. Health Promotion is an aspect of the Physical Education department sponsored by the American Medical Society. This sponsorship allows us to test and distribute physical fitness and wellness information in an up-to-date fashion to faculty, staff, and students.

HEALTH

½ Credit
Grade 9
Honors – 5124

This course provides opportunities for students to acquire health knowledge and alter negative or reaffirm positive health behaviors. Topics include nutrition, body functions and care, the effects of harmful substances like alcohol and drugs, and stress management.

FITNESS WALKING & NUTRITION

½ Credit
Grades 10, 11, 12
Honors – 5214

This course gives students the opportunity to use walking as a way to increase their energy level and improve general fitness and health. In addition to walking, students will also study nutrition with the goal of learning which foods are important for healthy eating.

PHYSICAL EDUCATION II

½ Credit
Grades 11, 12
Honors – 5314

Prerequisite: Physical Education
This course gives students the opportunity to use walking (outdoors) and the cardiovascular/weight room as a way to increase their energy level and improve general fitness and health. In addition, students will also study many current health and life issues.

SCIENCE

BIOLOGY

1 Credit
Grade 9
Advanced – 8112
Honors I – 8113
Honors – 8114
Academic – 8115

This course studies the structure and function of living organisms from the molecular, cellular, selected organs, organ systems, and whole organism levels. Special emphasis is placed on the interdependency of organisms and complexities of the patterns of life. Students perform laboratory experiments, engage in group work, create projects, and construct models to expand their knowledge of living systems.

CHEMISTRY I

1 Credit
Grade 10
Advanced – 8212
Honors I – 8213
Honors – 8214
Academic – 8215

This course examines the classification and properties of matter, atomic structure, molecular structure, chemical bonding, chemical equations, and stoichiometry. Also included are an analysis of the periodic table, graphing techniques, and safe laboratory procedures. Lab experiments are performed.

ADVANCED CHEMISTRY II

1 Credit
Grades 11, 12
Advanced – 8502
Prerequisites: Chemistry I, Chemistry teacher recommendation

A continuation of Chemistry I, this course delves into topics not covered during the introductory course such as equilibrium, kinetics, thermodynamics, and beginning organic chemistry. Laboratory skills will be expanded with an emphasis on becoming independent operators in the lab.

AP CHEMISTRY II

1 Credit
Grades 11, 12
AP – 8410
Prerequisites: Chemistry teacher recommendation, Physics. See Course Levels of Difficulty for further requirements.

This course builds heavily upon the foundation laid in Advanced Chemistry I and includes advanced topics in inorganic chemistry, atomic structure, periodicity, solubility, equilibrium, redox, kinetics, electrochemistry, and acid-base systems. Preparation for the AP exam is expected, and laboratory attendance outside of regular class time is required.

PHYSICS

1 Credit
Grades 11, 12
CP – 8421 (ACES)
Advanced – 8422
Honors I – 8423
Honors – 8424

Prerequisites: Chemistry teacher recommendation for CP Physics, strong math skills. See Course Levels of Difficulty for further requirements.
This lab course provides a sound background for college science courses. Trigonometry is an integral part of physics, which provides an explanation of various common phenomena such as motion, force, heat, electricity, and light.

AP PHYSICS II

1 Credit
Grade 12
AP – 8420
Prerequisites: CP Physics, Physics teacher recommendation. See Course Levels of Difficulty for further requirements.

This is the second year for the course that continues where CP Physics leaves off and prepares students to take the AP Physics exam at the end of the year. Extensive lab work is involved.



ADVANCED BIOLOGY II

1 Credit
Grades 11, 12
Advanced – 8432

Prerequisites: Biology, Biology teacher recommendation

A continuation of Biology I, this course delves further into topics covered during the introductory course such as genetics, ecology, and the beginning biochemistry. Laboratory skills will be expanded with an emphasis on becoming independent operators in the lab.

AP BIOLOGY II

1 Credit
Grades 11, 12
AP – 8430

Prerequisites: Recommendation of Biology teacher; Anatomy and Physiology recommended; strong chemistry background necessary. See Course Levels of Difficulty for further requirements.

This intensive course includes detailed study of molecular biology, explores the role of genetics in evolution, and includes a comparative study of microorganisms, plants, animals, physiology, and their impact on the environment. Preparation for the AP exam is expected and laboratory attendance outside of regular class time is expected.

ANATOMY AND PHYSIOLOGY

1 Credit
Grades 11, 12
Advanced – 8442

Honors I – 8443
Honors – 8444

Prerequisite: Biology teacher recommendation

This lab course investigates the structure and function of the tissues, organs, and systems of the human body. Lab experiments and dissections are required.

ASTRONOMY

½ Credit
Grades 10,11, 12
Honors – 8454

This course provides an introductory tour of the nighttime sky and a detailed study of the birth and death of stars. Hands-on activities help supplement an in-depth study of planets and other celestial bodies. Also included are modern explorations in space and future studies in cosmology.

MARINE BIOLOGY

½ Credit
Grades 10,11, 12
Honors – 8464

This course investigates the world's diverse marine ecosystems. Students explore the marvels of marine life and their interdependency with each other and their environment. Marine organisms and oceanography, along with environmental issues, are studied in depth.

FORENSIC SCIENCE I

½ Credit
Grades 11, 12
Advanced – 8602
Honors – 8604

This semester course provides students with an understanding of the basics of forensic science and what it entails. Students will build their powers of logical thinking, apply previous learning from other science courses, and enhance their reasoning skills. Topics include fingerprint analysis, DNA evidence, and physical and chemical means of identification.

FORENSIC SCIENCE II

½ Credit
Grades 11, 12
Advanced – 8702

Prerequisites: Forensic Science I, Forensic Science I teacher's recommendation

This semester-long course introduces students to the fields of forensic science most closely linked to Biology, such as Forensic Anthropology (examination of human remains), Forensic Entomology (use of insects in determining postmortem interval), and Forensic Pathology (use of medical science to examine living victims in an effort to gather evidence).

GEOLOGY

½ Credit
Grades 11, 12
Honors I – 8713

In this course students will appreciate the processes that have formed the Earth and that continue to impact life on our planet. Volcanoes, earthquakes, and tsunamis and their causes will be considered. The economic aspects of minerals such as oil and precious metals and their connection to geological processes will be studied

PLANTS...MONEY, MEDICINE, AND MORE

½ Credit
Grades 10, 11, 12
Honors – 8724

Prerequisite: Biology

This course is an unusual and fun way to explore plants. After a brief introduction to plant anatomy and taxonomy, students will embark on discovering the many uses plants have in modern and past societies such as foods, spices, herbs, dyes, cosmetics, essential oils, clothing, etc. The course will include field trips, laboratory experiences, and guest speakers. Students will be expected to analyze and discuss various topics throughout the semester.

WILDLIFE BIOLOGY: INTRODUCTION TO TERRESTRIAL VERTEBRATES

½ Credit
Grades 10,11,12
Honors – 8804

This semester course will introduce students to the variety of animal wildlife on our planet. Students will investigate the basics of ornithology (birds), mammalogy (mammals), herpetology (amphibians and reptiles), and current wildlife management issues. Students will learn the basic biology of each group and learn to identify members of each group in the field.

WILDLIFE BIOLOGY: BIODIVERSITY AND CURRENT ISSUES

½ Credit
Grades 10, 11, 12
Honors I – 8903

Prerequisite: Wildlife Biology: Introduction to Terrestrial Vertebrates
This semester course will investigate the issues surrounding human impact on wildlife species and the conservation of endangered species. The survival of a diversity of life on the planet is the emphasis of this course. Students will debate and investigate current biological diversity issues.

SOCIAL STUDIES

WORLD GEOGRAPHY

½ Credit
Grades 9, 10,11, 12
Advanced – 9522

Honors I – 9523
Honors – 9524

Academic – 9525

Prerequisite: Social studies teacher recommendation required for the Advanced level.

This semester course examines the interrelations of humans and their environments, patterns of location of their activities, and regional, national, and global variations among their cultures. This course also examines the surface of the earth: continents, countries, climate, and natural resources.

AP HUMAN GEOGRAPHY

1 Credit
Grades 9, 10, 11, 12
AP – 9520

Prerequisite: Dean of studies or English teacher recommendation. See Course Levels of Difficulty for further requirements.

This course "is designed to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surfaces. Students employ spatial concepts and landscape analysis to analyze human social organization and its environmental consequences. Students also learn about methods and tools geographers use in their science and practice" (Source: College Board).

U.S. HISTORY

1 Credit
Grade 10
Advanced – 9202
Honors I – 9203

Honors – 9204

Academic – 9205

This course surveys United States history from the Civil War to modern times. Special emphasis is placed on major wars, social movements, culture, and diplomatic relations with other countries. The study of ethnic groups and of current events is an integral part of this course.

AP U.S. HISTORY

1 Credit
Grade 10

AP – 9210

Prerequisite: English teacher recommendation. See Course Levels of Difficulty for further requirements.

AP U.S. History prepares students for the AP exam in U.S. History and provides students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. Students learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. The course examines time periods from discovery and settlement of the New World through the recent past.

WORLD HISTORY

1 Credit
Grade 11

Advanced – 9302

Honors I – 9303

Honors – 9304

Prerequisite: U.S. History teacher recommendation required for the Advanced level.

This course surveys world history. It introduces students to major historical eras of world history as well as the politics, philosophy, socioeconomic conditions, and arts of various ages. Geography and current events are also integral parts of this course.

AP WORLD HISTORY

1 Credit
Grade 11

AP – 9310

Prerequisite: U.S. History teacher recommendation. See Course Levels of Difficulty for further requirements.

AP World History prepares students for the World History AP exam. The course surveys world history, focusing on major historical eras of world history, as well as the politics, philosophy, socioeconomic conditions, and arts of various ages. Students learn to assess historical materials and to weigh the evidence and interpretation presented in historical scholarship. Geography and current events are integral parts of this course.

U.S. GOVERNMENT

½ Credit

Grades 11, 12

CP – 9411 (ACES)

Advanced – 9412

Honors – 9414

Prerequisite: Social studies teacher recommendation required for the Advanced level.

This course examines the U.S. Constitution, the basic structure of U.S. government, and its institutions. The course familiarizes students with various institutions, groups, beliefs, and ideas that comprise U.S. political reality. Topics include the Constitution, political beliefs and parties, civil rights and civil liberties, and major Supreme Court cases. Major domestic and foreign issues are emphasized.

AP U.S. GOVERNMENT AND POLITICS

1 Credit

Grades 11, 12

AP – 9410 (ACES)

Prerequisite: U.S. History teacher recommendation. See Course Levels of Difficulty for further requirements.

This course prepares students for the U.S. Government and Politics AP exam. It involves both the study of general concepts used to interpret U.S. policies and the analysis of specific case studies. It familiarizes students with the various institutions, groups, beliefs, and ideas that comprise U.S. political reality. Topics include the Constitution, political beliefs and

behaviors, political parties and interest groups, and civil rights and civil liberties.

INTRODUCTION TO PSYCHOLOGY I

This course is for students who will not take a yearlong psychology course.

½ Credit
Grades 11, 12
Honors – 9604

This course provides an introduction to the field of psychology: history, careers and approaches to psychology, infant and child development, sleep and related disorders, motivation and emotion, memory, stress, and an introduction to psychological disorders.

INTRODUCTION TO PSYCHOLOGY II

This course is for students who will not take a yearlong psychology course.

½ Credit
Grades 11, 12
Honors I – 9603

Prerequisite: Introduction to Psychology I

This course expands the topics covered in Introduction to Psychology I, including famous psychology experiments, ethics, sensation and perception, brain research, learning, theories of personality, personality disorders, and therapy.

PSYCHOLOGY

This course is for students not taking AP Psychology or Introduction to Psychology I or II.

1 Credit
Grades 11, 12
Advanced – 9602

Prerequisite: Social Studies teacher recommendation

This course focuses on detailed information about the following: history, careers and approaches to psychology, research methods and famous psychology experiments, brain research, sensation and perception, memory, learning, motivation, emotions, infant and child development, personality theories, psychological disorders, treatment for psychological disorders, and social psychology.

AP PSYCHOLOGY

1 Credit
Grades 11, 12
AP – 9600 (ACES)

Prerequisite: Social studies teacher recommendation. See Course Levels of Difficulty for further requirements.

This course focuses on preparing students to take the AP exam in Psychology. An intense course, it covers topics including research methods, development, learning, the brain, emotions, sensations, perception, personality theories, psychological disorders, therapy for psychological disorders, and social psychology.

AP MICROECONOMICS

1 Credit
Grades 11, 12
AP – 9900

Prerequisite: Social studies teacher recommendation. See Course Levels of Difficulty for further requirements.

This course discusses basic economic concepts covered in microeconomics. These topics include the nature and function of product markets, laws of supply and demand, factor markets, efficiency, equity, and the role of government. This course could be of interest to potential business and economics majors in college. Preparation for the AP exam in May is expected.

SOCIOLOGY

½ Credit
Grades 11, 12
Advanced – 9702
Honors – 9704

Prerequisite: Social studies or English teacher recommendation required for Advanced level.

This course studies human behavior in a group situation. Students explore culture, social movements, mass media, the family, and specific social issues such as affirmative action and crime.

WOMEN'S ISSUES IN SOCIOLOGY

½ Credit
Grades 11, 12
Honors – 9714

Women's Issues in Sociology is a semester course that deals with the issues women face in society. The course includes a study of women in the United States as well as women in cultures throughout the world. This course starts with a cultural history of women and then studies the socialization of women by the mass media and in education. The course also looks at the role of women in society and how it has changed over the course of history. Other topics pertaining to women are covered, including violence and crime. In addition, women in politics and the workplace will be analyzed.

HUMANITIES I

½ Credit
Grades 10, 11, 12
Advanced – 9812
Honors – 9814

Prerequisite: Social studies teacher recommendation required for Advanced level.

This course helps develop the student's appreciation of drama, music, architecture, sculpture, and painting of the Western culture. Emphasis will be on experiencing important works of each period and genre. Students will create projects in each of these areas.

HUMANITIES II

½ Credit
Grades 11, 12
Advanced – 9822

Prerequisite: Humanities I or AP Art History

This hands-on course expands on the topics covered in Humanities I, including painting, sculpture, architecture, music, and drama. Filmmaking, dance, and poetry will also be covered in this class. In addition to learning more about famous artists, Students will use the knowledge they gained in Humanities I or AP Art History to create their own unique and imaginative artistic projects.

THE HOLOCAUST AND OTHER MODERN ATROCITIES

½ Credit
Grades 11, 12
Honors – 9914

This course will examine the root causes and events of the Holocaust. Anti-Semitism and the nature of prejudice will be studied along with other examples of 20th and 21st century genocide and modern atrocities.

THEOLOGY

RETREAT PROGRAM

Every student is invited to participate in an overnight retreat each of her four years at Assumption. The retreat program complements the classroom program of religious studies. It provides the student the opportunity to reflect on her identity, to form community, and to examine her relationship with God in an atmosphere conducive to prayer and reflection.

SERVICE LEARNING PROGRAM: A Christian Through Service

As a Catholic school, it is important that our students live their faith by learning to "love one another" and answer their Baptism and Confirmation calls to serve as Jesus did. Assumption's four-year service program gives students the opportunity

to experience peace and justice issues and learn to think globally as they act locally in the community.

FRESHMAN ACTS

Freshmen are encouraged to become involved in their immediate neighborhood, parish, and school communities. The objectives of the freshman volunteer program are to raise student awareness of needs around them, develop their interests in responding to those needs, and increase their confidence in making contacts and inquiries in these service areas.

SOPHOMORE ACTS

Service is a required component sophomore year and is directly tied to the theology curriculum. Sophomore service is a guided, 10-week program where each student, using her unique gifts and talents, provides assistance to an assigned community agency. Throughout the first semester sophomore theology classes are provided ongoing opportunities to prepare students for this unique second semester learning experience.

JUNIOR ACTS

During the junior service program, students are required to complete a minimum of 15 hours of service to be completed by the end of the semester in which the Catholic Social Teaching course is taken. As a curriculum-driven program, juniors address and connect their service experience to a social justice issue. Appropriate issues include hunger, poverty, homelessness, the elderly, the environment, abuse, special needs, and refugees.

SENIOR ACTS

The senior service program encourages students to move into leadership roles and incorporate service into who they are and their way of life. Senior service is led by the Service Action Leadership Team (SALT), a group of seniors organizing project-oriented, student-initiated, and community-needed opportunities for service. A significant component of the senior program is a week-long mission trip, a cultural immersion serving the poor in both urban and rural sites.

AFFECTIVE SKILLS

½ Credit
Grade 9
Honors – 7104

This course challenges students to take responsibility for their own lives by helping them realize that the choices they make determine their own growth and happiness. This course emphasizes the development of five skills: self-esteem, responsibility, relating effectively, problem solving, and goal setting. An evening parent program is a vital component of this class.

SCRIPTURE

½ Credit
Grade 9
Honors – 7124

In this course, students explore the meaning of God's revelation within the context of the Hebrew and Christian scriptures. In the Hebrew scriptures, students become acquainted with our faith ancestors, their historical background, and the meaning of the covenant relationship with God. In the Christian scriptures, students explore who Jesus is as witnessed by the Gospel writers, the meaning of His death and resurrection, and the development of the early church.

CATHOLIC FAITH

½ Credit
Grade 10
Honors – 7204

This course explores the history, traditions, and teachings of the Catholic Church. Students will

examine the importance of the signs, symbols, and rituals used in celebrating the sacraments and liturgies. This course is designed to help students come to a fuller, deeper understanding of Catholic beliefs and practices and sacramental moments in their daily lives.

CATHOLIC MORAL TEACHING

½ Credit
Grade 10
Honors – 7214

This course assists students with developing skills for moral decision making. Students examine influences on conscience, the formation of conscience, freedom, responsibility, sin, virtue, and the Catholic Church's teachings on sexuality. Using Jesus as the ultimate role model for Christian morality, students will examine the challenges and influences of the contemporary culture in which they live as they seek the right relationship with self, others, nature, and God.

CATHOLIC SOCIAL TEACHING

½ Credit
Grade 11
Honors – 7304

In this required semester course, juniors explore the roots and traditions of Catholic social teaching using references to scripture, encyclicals, and other Church documents. They examine social justice issues to enhance their understanding and to think critically about these issues so that they know how to respond to Christ's call for justice. They study life issues such as capital punishment, abortion, euthanasia, and war, examining their connection to society and analyzing them as justice issues. Students complete 15 hours of justice-related service outside of school hours.

CHRISTIAN LIFE CHOICES

½ Credit
Grade 12
Honors – 7414

In this required semester course, seniors will explore habits and choices that influence who they are in mind, body, heart, and soul. Students will explore their potential, values, discernment strategies, relationships, and spirituality and realize that making important choices in these areas can help them live their best life and become the whole, authentic women God created them to be.

ELECTIVES for Juniors and Seniors:

Juniors and Seniors have one required semester course each year and may choose an elective for the other semester.

COMPARATIVE CHRISTIANITY

½ Credit
Grades 11, 12
Honors – 7424

Students will examine other Christian denominations, their beliefs and practices, and their relationship to Catholicism. The course will focus on the historical development, theological differences, and ecumenical progress between other Christian denominations and the Catholic Church.

FEMININE SPIRITUALITY

½ Credit
Grades 11, 12
Honors – 7434

The focus of Feminine Spirituality lies in developing and nurturing students' spirituality and exploring individual relationships with God through feminine wisdom, experience, and imagery. Students will learn from women in scripture, examine the impact of our image of God in our lives, and explore the person and power of Mary. Coursework includes participation within a variety of spiritual experiences.

CHRISTOLOGY

½ Credit
Grades 11, 12

Honors – 7454

Discover the images of Jesus Christ from various perspectives. Students begin by examining the historical Jesus and the Christ of Faith as reflected in scripture. We then explore images of Jesus presented in art, music, and film as an expression of our beliefs. Last, we look at modern day images of Jesus and how Jesus ministers to the poor, the environment, women, and the global community.

CHRISTIAN LEADERSHIP

½ Credit

Grades 11, 12

Honors – 7464

This class will explore our scriptural call to servant leadership. Using Jesus as our role model, we will identify in scripture the skills and qualities of a Christian leader and then apply them to practical settings. We will look at structures, styles, and opportunities for leadership within Christian communities, particularly focusing on the Catholic Church. We will experience servant leadership through the planning and implementation of non-collection small group service and prayer experiences. This class does require a commitment to an outside group service experience.

SACRED QUESTIONS

½ Credit

Grade 12

Honors – 7444

Sacred Questions is a seminar-style class designed to explore serious questions concerning faith from an academic and philosophical approach. With Catholicism as a guide, the course is designed to expose students to a variety of texts, experiences, and information to aid in deciphering some of life's most perplexing questions. This course is an examination of self and faith.

NOTE: Personal Growth, Human Sexuality, Alcohol and Drug Education, and Prejudice Reduction are also incorporated into the Theology program throughout each of the four years of study.

WORLD LANGUAGE

Note: World Language classes for third and fourth year are offered only at the Honors I level and above.

FRENCH I

1 Credit

Grades 9, 10, 11, 12

Advanced – 4102

Honors I – 4103

Honors – 4104

This course familiarizes students with the French language through the development of basic skills in listening, reading, speaking, and writing. French geography and culture are introduced, and two cultural projects are required. Students in Advanced and Honors I levels prepare for advanced language study.

FRENCH II

1 Credit

Grades 9, 10, 11, 12

Advanced – 4202

Honors I – 4203

Honors – 4204

Prerequisite: French I teacher recommendation

This course continues the development of French reading, writing, listening, and speaking skills. Students learn more complex grammatical structures and vocabulary. Students prepare two cultural projects: an interactive museum display of French monuments and a research project on foods, festivals, or regions of France. Students in Advanced and Honors I levels prepare for advanced language study.

FRENCH III

1 Credit

Grades 10, 11, 12

CP – 4301 (ACES)

Advanced – 4302

Honors I – 4303

Prerequisites: Successful completion of Advanced or Honors I French II, French II teacher recommendation. See Course Levels of Difficulty for further requirements.

This course continues to develop reading, writing, listening, and speaking skills. The structure and vocabulary build on concepts mastered in the preceding years of study. Movements in French art and famous people are explored in cultural lessons.

FRENCH IV

1 Credit

Grades 11, 12

CP – 4401 (ACES)

Advanced – 4402

Honors I – 4403

Prerequisites: Successful completion of CP or Honors I French III, French III teacher recommendation. See Course Levels of Difficulty for further requirements.

This course reviews basic and intermediate grammatical structures and introduces advanced grammatical topics. Students will refine speaking, reading, and writing skills and continue building a practical vocabulary. Students will research careers in French.

AP FRENCH IV

1 Credit

Grades 11, 12

AP – 4400

Prerequisite: French III teacher recommendation. See Course Levels of Difficulty for further requirements.

This course reviews French grammar structures and continues developing writing and oral skills. The study of French literature is included. Students prepare for the AP exam and are required to complete AP test prep work as part of the course. Students will prepare a resumé and cover letter in French. The culture project focuses on careers in French.

AP FRENCH V

1 Credit

Grade 12

AP – 4500

Prerequisite: Successful completion of CP French IV and French teacher recommendation. See Course Levels of Difficulty for further requirements.

This course concentrates on enhancing advanced grammatical and vocabulary skills. French literary works are read and analyzed. Speaking, reading, and writing skills are emphasized. Students enrolled in this AP course prepare for the AP French Language exam.

SPANISH I

1 Credit

Grades 9, 10, 11, 12

Advanced – 4112

Honors I – 4113

Honors – 4114

Grades 10, 11

Academic – 4115

This course familiarizes students with the Spanish language through the development of basic skills in listening, reading, speaking, and writing. Students are exposed to various cultural topics and traditions. Students enrolled in Advanced and Honors I levels prepare for advanced language study.

SPANISH II

1 Credit

Grades 9, 10, 11, 12

Advanced – 4212

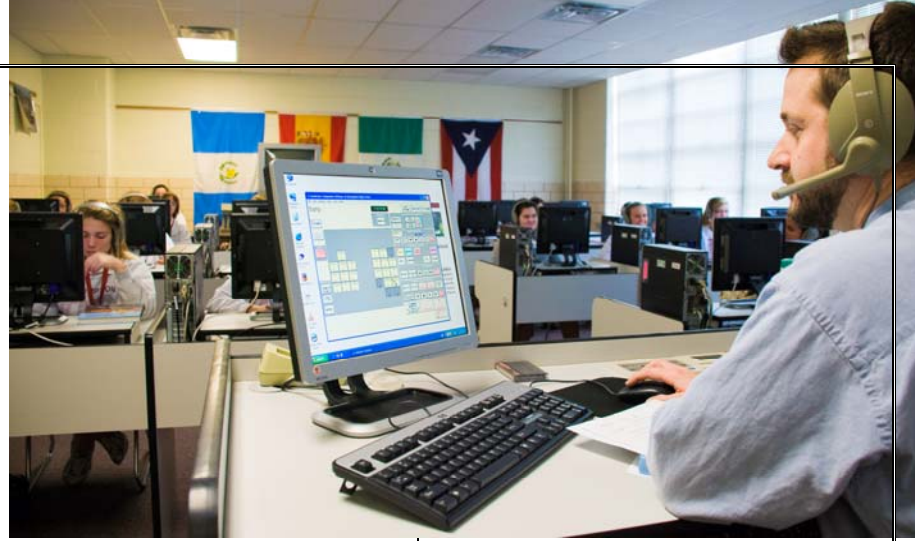
Honors I – 4213

Honors – 4214

Academic – 4215

Prerequisite: Spanish I teacher recommendation

This course continues the development of Spanish reading, writing, listening, and speaking skills. Students learn more complex grammatical structures and build their vocabulary. Students also increase their knowledge of Spanish and Latin American cultural topics and traditions. Students enrolled in the Advanced and Honors I



levels prepare for advanced language study.

SPANISH III

1 Credit

Grades 10, 11, 12

CP – 4311 (ACES)

Prerequisites: Successful completion of Advanced Spanish II, Spanish II teacher recommendation. See Course Levels of Difficulty for further requirements. This course refines speaking, reading, writing, and listening skills, and increases the student's practical vocabulary. Complex grammatical structures are incorporated into writing and speaking assignments. Students read and analyze short literary works, and they complete projects on famous people and famous monuments or art of the Spanish-speaking world. Students are expected to converse in Spanish and to comprehend written and spoken language. Three hours of college credit may be earned for this course.

SPANISH III

1 Credit

Grades 10, 11, 12

Advanced – 4312

Prerequisites: Successful completion of Advanced or Honors I Spanish II, Spanish II teacher recommendation.

This course refines speaking, reading, writing, and listening skills and increases the student's practical vocabulary. Complex grammatical structures are used in writing and speaking assignments. Students read articles and short stories in the target language, and they complete projects on famous people and famous monuments or art of the Spanish-speaking world. Students are expected to converse in Spanish and to comprehend written and spoken language.

SPANISH III

1 Credit

Grades 10, 11, 12

Honors I – 4313

Prerequisites: Successful completion of Spanish II Honors I, Spanish II teacher recommendation

This course continues the practice of reading, writing, listening, and speaking skills learned in the previous years. Students are expected to converse in Spanish and to comprehend a variety of written and spoken input. Students review basic grammatical structures and are introduced to intermediate structures and additional vocabulary. Students will be introduced to short literary readings and will study famous people and famous monuments or art of the Spanish-speaking world.

SPANISH IV

1 Credit

Grades 11, 12

Advanced – 4412

Prerequisites: Successful completion of Honors I or Advanced Spanish III, Spanish III teacher recommendation

This course seeks to be the equivalent of an intermediate college-level Spanish course. Students are expected to converse in Spanish with classmates and the teacher regularly about the topics introduced in the course. Students will be required to read and listen to authentic materials from a variety of sources and discuss them in Spanish. This course reviews basic and intermediate grammatical structures and students continue to

build practical communicative proficiency in Spanish. In addition, students explore a variety of cultural topics.

CP SPANISH IV

1 Credit

Grades 10, 11, 12

CP – 4411 (ACES)

Prerequisites: Successful completion of CP or Advanced Spanish III, Spanish III teacher recommendation. See Course Levels of Difficulty for further requirements.

This course seeks to be the equivalent of an intermediate college-level Spanish course. Students are expected to converse in Spanish with classmates and the teacher regularly about the topics introduced in the course. Students will be required to read and listen to authentic materials from a variety of sources and discuss them in Spanish. This course reviews intermediate grammatical structures and introduces advanced grammatical topics. Students continue to build spoken and written communicative proficiency in Spanish. In addition, students explore a variety of cultural topics related to Hispanic art, literature, and culture.

AP SPANISH IV

1 Credit

Grades 10, 11, 12

AP – 4410

Prerequisites: Successful completion of CP Spanish III, Spanish III teacher recommendation. See Course Levels of Difficulty for further requirements.

This course is designed to prepare students for the AP Spanish Language exam. It includes intensive study and practice of basic, intermediate, and advanced grammatical structures through writing, reading, listening, and speaking activities. Students read and respond to a variety of articles and literary works in Spanish. Students are expected to converse in Spanish and to understand written and spoken Spanish from a variety of sources. All students are required to complete AP test prep work as part of this course.

AP SPANISH V

1 Credit

Grades 10, 11, 12

AP – 4510

Prerequisite: Successful completion of CP Spanish III, Spanish III teacher recommendation. See Course Levels of Difficulty for further requirements.

This course is designed to prepare students for the AP Spanish Language exam and is equivalent in content to a fifth or sixth semester college-level Spanish language course. It includes the study and practice of various grammatical structures. Students read and respond to a variety of articles and literary works in Spanish. Students are expected to express themselves orally by inquiring, convincing, describing, and arguing; to express themselves in writing in a variety of styles; and to understand spoken and written Spanish from a variety of sources. All students are required to participate actively in class and to complete AP test prep work as part of this course.