Bishop McCort Catholic High School Course Catalog

2026- 2027

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Dear Students and Parents/Guardians:

We believe that Bishop McCort Catholic High School offers the finest academic program in the area. Our curriculum, with four levels of courses, provides our students with opportunities to master each subject area according to his/her abilities. This range of courses is exceptional for a school our size.

This booklet presents you with an overview of every course that we offer. Among other things we offer a College in High School Program that is a great advantage to our students. We have the latest in computer technology. We offer courses in the Fine Arts and in foreign languages. We have a strong theology program that has an annual service component.

The goal of the curricular offerings is for every student to find a course of study, rigorous and challenging, requiring work at home, and resulting in a positive learning outcome. If students work to their abilities, they will be prepared to enter the world of higher education.

If we all work to the best of our abilities, our students will be well prepared to challenge the world to live the Gospel message.

Sincerely,

Thomas Smith, CAO

FINE ARTS

EXPLORATORY ART 7

Level: Grade 7 Term: 9 Weeks

This course introduces students to the Art Elements, Principles of Design and their relationship to visual art making. A variety of artists, media, and techniques will be explored. Students will also be analyzing other artist's artwork, along with their own, through a systematic discussion known as Art Criticism.

EXPLORATORY ART 8

Level: Grade 8 Term: 9 Weeks

This course introduces students to the Art Elements, Principles of Design and their relationship to visual art making. A variety of artists, media, and techniques will be explored. Students will also be analyzing other artist's artwork, along with their own, through a systematic discussion known as Art Criticism.

INTRODUCTION TO VISUAL ART

Level: Fr, So, Jr, Sr Term: Semester

This course introduces students to the Art Elements, Principles of Design and their relationship to visual art making. A variety of artists, media, and techniques will be explored. Students will also be analyzing other artist's artwork, along with their own, through a systematic discussion known as Art Criticism.

DRAWING

Level: Fr, So, Jr, Sr Term: Semester

Students who are interested in illustration or advancing their general drawing skills should take this course. Students will apply unique, individual and advanced visual design techniques. Students will experiment with diverse media and techniques.

PAINTING

Level: Fr, So, Jr, Sr Term: Semester

This course will include the introduction to various painting mediums. Color theory, perception, composition, art history and specific techniques in handling varying mediums will be covered in this course. Dual enrollment credit can be offered if both Painting and Sculpture are taken..

PHOTOGRAPHY AND DESIGN

Level: Fr, So, Jr, Sr Term: Semester

This course will explore various photography composition techniques. Students will take images and altar photographs to enhance the overall arrangement. Students will analyze and critique their own work, work of their peers, and the work of professional artists.

SCULPTURE

Level: Fr, So, Jr, Sr Term: Semester

Students will explore the different mediums available to create 3-dimensional artwork. Glass, plaster, recycled items, foam board, and other mediums will be used. Students will be expected to research famous sculptors. Most work will be done independently, but small groups will occasionally create large pieces. Dual enrollment credit can be offered if both Painting I and Sculpture I are taken.

AP STUDIO ART: DRAWING

Level: Jr, Sr Term: Year

AP Studio Art: Drawing is designed primarily for the advanced level art student who is preparing a portfolio for art school admission requirements, scholarships, and possible Advanced Placement credit. Every student is required to create and compile a portfolio based on the

Advanced Placement guidelines for Studio Art.

FASHION
Level: Fr, So, Jr, Sr Term: Semester
This course allows students to construct 2-Dimensional designs into 3-Dimensional projects. Students may create their own personal garment designs, or designs. Students will apply unique, individual and advanced design techniques using fibers, metals, and other various materials.

BAND
Level: Fr, So, Jr, Sr Term: Year
Band is designed to instruct students in basic musicianship through all major styles of band literature. Membership in the marching band and concert band are required. Public performances are required. Students play orchestral music of various styles and composers.

CHORUS
Level: Fr, So, Jr, Sr Term: Year
Chorus is designed to teach basic vocal technique, ear training and general music theory with a major focus on performance. Musical literature will vary in style, form, language and historical period. There will be a major emphasis on proper vocal technique which includes the use of correct posture, breath control and diction. Ear training will be developed through tonal awareness, blend and balance, and pitch and intonation. Students will apply their learned knowledge of music theory in the correct use of dynamics, choral notation, musical terms and symbols and other musical nuances. Chorus students must also perform at all school liturgies, graduation and scheduled concerts. There will also be many opportunities for students to perform in the community.

ORCHESTRA
Level: Fr, So, Jr, Sr Term: Year
String class is designed to instruct students in basic musicianship through string literature. Students play orchestral music of various styles and composers.

THEATRE ARTS
Level: So, Jr, Sr Term: Semester
The course introduces students to dramatic communication theory and practice. The course is designed to examine issues of acting and performance and describes tools students may use to approach these challenges. Students will address the four aspects that a performance artist needs to focus on to become a better actor. The student will need to learn playing physically, vocally, imaginatively and emotionally to the audience or director. Students will do this through research, classroom exercises, and on-stage performance.

BUSINESS

ACCOUNTING (Professor In Residency Program SFU)
Level: Jr, Sr Term: Year
Accounting I presents the complete accounting cycles of a sole proprietorship (service business) and a partnership (merchandising business). The basic objective is to help students acquire accounting knowledge, understanding and skills. The introduction and use of accounting forms and records are featured. All concepts are reinforced by the use of drill and application problems. The course culminates with a complete accounting cycle applied in a business simulation that covers the realistic transactions completed by a partnership.

PERSONAL FINANCE
Level: So, Jr, Sr Term: Semester
Personal Finance covers a variety of topics in the area of employment and income, money

management, credit, consumer rights and responsibilities, purchasing goods and services, and economics. Focus is placed on the student's role as a citizen, student, family member, consumer and active participant in the world of work and business. The intent is to inform students of their various economic responsibilities, self-awareness, expression, and advancement in a progressive and highly competitive society.

ENGLISH

ENGLISH 7
Level: Grade 7 Term: Year
This English course is designed to build a strong foundation of the basic concepts of the English language. Topics of study include: grammar, composition, and listening skills. Students will also read various genres of literature including fiction, non-fiction, drama, poetry, etc.

ENGLISH 8
Level: Grade 8 Term: Year
This English course is designed to improve on the strong foundations of the basic concepts learned in English 7. Topics of study include: grammar, composition, and listening skills. Students will also read various genres of literature including, fiction, non-fiction, drama, poetry, etc.

FOUNDATIONS OF WRITING 7
Level: Grade 7 Term: 9 Weeks
This English course is designed to explore, practice, and strengthen writing mechanics to provide a strong foundation for young writers. Students will develop skills in capitalization, punctuation, and sentence structure.

EXPLORATIONS IN WRITING 8
Level: Grade 8 Term: 9 weeks
Explorations in Writing for Grade 8 is a dynamic course designed to foster students' creativity and proficiency in various forms of writing. This course encourages students to explore different genres and styles while developing essential writing skills. Students will engage in activities that enhance their ability to express ideas clearly and effectively through narrative, descriptive, expository, and persuasive writing.

NOVEL STUDY and READING STRATEGIES
Level: Grade 7 Term: 9 Weeks
Novel Study and Reading Strategies is a comprehensive course designed to enhance students' literary analysis skills and reading comprehension through the study of novels from various genres and periods. The course focuses on developing effective reading strategies to understand, interpret, and critically evaluate texts. Students will engage in close reading, thematic analysis, character study, and explore narrative techniques used by authors.

ENGLISH 9
Level: Fr Term: Year
This English course is designed to improve the student's understanding of the basic components of grammar, to aid in the development of composition skills, to develop speaking and listening skills, and to promote an appreciation of literature and its forms. Students will read various genres of literature including fiction, non-fiction, drama, and poetry. Research writing is required.

Prerequisite: Eighth grade teacher recommendation and standardized test scores

ACADEMIC ENGLISH 9
Level: Fr Term: Year
This English course is designed to improve the student's understanding of the basic to higher components of grammar, to improve the basics of composition skills, to develop speaking and listening skills, and to promote an appreciation of literature and its forms. Students will read various genres of literature including fiction, non-fiction, drama, and poetry. Research writing is required.

Prerequisite: Eighth grade teacher recommendation and standardized test scores

HONORS ENGLISH 9
Level: Fr Term: Year
This English course is designed to improve the student's understanding of the advanced components of grammar, to perfect composition skills, to develop speaking and listening skills, and to promote in-depth understanding of literature with its forms and techniques. Students will read various genres of literature including fiction, non-fiction, drama, and poetry. Research writing is required.

Prerequisite: Eighth grade teacher recommendation and standardized test scores are required. Students should have an above average knowledge of the basics of grammar and above average competency in reading, writing and vocabulary skills. Students must maintain an 85% average for the year.

*All English course selections differ in the instructional methods of the teachers who adapt the curriculum to the needs of the students enrolled in the course.

PARAGRAPH and CREATIVE WRITING
Level: Fr, So, Jr, Sr Term: Semester
Paragraph and Creating Writing is designed to give students the necessary skills to develop a paragraph as a unit of thought that has purpose, is logical, interesting, and mechanically correct. In addition students will explore different creative writing genres and strategies including, This course is recommended for Honors English 10 students and can be an elective for other students.

ENGLISH 10
Level: So Term: Year
This English course is designed to improve the student's understanding of the basic components of grammar, to aid in the development of composition skills, to develop speaking and listening skills and to promote an appreciation of literature and its forms.

Prerequisite: English 9 and teacher recommendation

ACADEMIC ENGLISH 10
Level: So Term: Year
This English course is designed to improve the student's understanding of the basic to higher components of grammar, to aid in the development of composition skills, to develop speaking and listening skills and to promote an appreciation of literature and its forms. Portfolio and research writing is required.

Prerequisite: English 9 or Academic English 9 and teacher recommendation

HONORS ENGLISH 10
Level: So Term: Year
The Honors English 10 course is designed to improve the student's understanding of the advanced components of grammar, to perfect composition skills, and to promote an in-depth understanding of

literature with its forms and techniques. Portfolio and research writing is required.

Prerequisite: Honors English 9, concurrent enrollment in Paragraph Writing and teacher recommendation are required. Students must maintain an 85% average for the year.

RESEARCH WRITING
Level: So, Jr, Sr Term: Semester
Research Writing course is designed to equip students with the skills necessary to conduct academic research and produce well-organized, coherent, and persuasive research papers. Students will learn how to develop research questions, gather and evaluate sources, organize information, and present their findings in a structured written format. This course emphasizes critical thinking, proper citation practices, and adherence to academic standards of writing.

ENGLISH 11
Level: Jr Term: Year
This survey course of American literature covers literature from the Colonial Period through Modern Literature. Selections include short stories, poetry, drama and novels. Various compositions, portfolio assignments, the persuasive essay and the research paper are required as well as other supplementary materials presented in class.

Prerequisite: English 10 and teacher recommendation

ACADEMIC ENGLISH 11
Level: Jr Term: Year
This survey course of American literature covers literature from the Colonial Period through Modern Literature. Selections include short stories, poetry, drama, and novels. Various compositions, portfolio assignments, the persuasive essay and the research paper are required as well as other supplementary materials presented in class.

Prerequisite: English 10 or Academic English and teacher recommendation

HONORS ENGLISH 11
Level: Jr Term: Year
This survey course of American Literature covers literature from the Colonial Period through Modern Literature. Selections may include short stories, poetry, drama and novels. Various compositions, portfolio assignments, the essay of examples and the research paper are required as well as other supplementary materials presented in class.

Prerequisite: Honors English 10, Paragraph Writing, concurrent enrollment in Essay Writing and teacher recommendation are required. Students must maintain an 85% average for the year.

ESSAY/CREATIVE WRITING
Level: Jr., Sr Term: Semester
Essay Writing presents a practical application of expository, narrative and descriptive writing. Both vocabulary and the mechanics of writing are incorporated in all writing assignments. This course is required of Honors English 11 students and can be an elective for other students. Portfolio assignments are required.

Prerequisite: Paragraph Writing and teacher recommendation

ENGLISH 12
Level: Sr Term: Year
This course is a survey of British literature from the Anglo-Saxon Period through Modern Literature. Students will expand and utilize vocabulary from the selections, identify various literary devices used in writing, discuss various elements of the reading, improve reading skills,

comprehension, and writing. Satisfactory completion of a research paper is a requirement for graduation.

Prerequisite: English 11 and teacher recommendation

ACADEMIC ENGLISH 12
Level: Sr Term: Year
This course is a chronological survey of British literature from the Anglo Saxon Period through Modern Literature. Throughout the literary study, students will expand and utilize increased vocabulary, identify various literary devices used in writing, discuss and analyze in-depth meaning, improve reading skills and comprehension and improve reading and writing skills. Satisfac
Story completion of a research paper is a requirement for graduation.

Prerequisite: English 11 or Academic English and teacher recommendation

HONORS ENGLISH 12
Level: Sr Term: Year
This course is a chronological study of British literature from the Anglo-Saxon Period through Modern Literature. Throughout the literary study, students will expand and utilize increased vocabulary, identify various literary devices used in writing, discuss and analyze in-depth meaning, improve reading skills and comprehension and improve reading and writing skills. Satisfactory complex
tion of a research paper is a requirement for graduation. This course is approved for dual enrollment credit.

Prerequisite: Honors English 11, The Essay and teacher recommendation are required. Students must have maintained an 85% in Honors English 11.

ADVANCED PLACEMENT ENGLISH
Level: Sr Term: Year
The course emphasizes the development of skills in critical reading of imaginative and discursive literature and in writing about literature and related ideas. Upon completion of this course, the students will take the Advanced Placement English Exam and may apply for the College in High School Program to earn college credit.

Prerequisite: Honors English 11, The Essay and teacher recommendation are required. Students must have maintained an 85% in Honors English 11 and Essay.

PUBLIC SPEAKING
Level: So, Jr, Sr Term: Semester
This class will cover some of the various types of speeches commonly required in school, job, business settings and everyday applications. Students will formally present several speeches of the following types of speeches - introductory, informative, process and persuasive speeches all of which include the incorporation of presentation aids, transitions, attention-getters, opportunities for audience response, formal and informal outlines, and the basic components of Public Speaking..

YEARBOOK
Level: Jr, Sr Term: Year
This class allows time during the school day for the moderator and yearbook staff to work on the yearbook. This period is allotted to planning, organizing, proofreading and editing the yearbook. This class is graded as Pass/Fail.

Prerequisite: Teacher recommendation

FOREIGN LANGUAGE

READING LAB /INTRODUCTION TO LANGUAGES
Level: Fr, So, Jr, Sr Term: Year
This full year course is geared to help foster better reading habits for students, grades 9 to 12, whose reading achievement is not yet at level expectancy. Formal and informal reading diagnosis will be implemented individually. Students will be scheduled two to three times a week. Activities will be centered around areas of weaknesses in comprehension and vocabulary skills. There is also an attempt for the student to develop better work skills, study habits, and more accurate listening.

FRENCH I
Level: Fr, So, Jr, Sr Term: Year
This course is designed to introduce the language skills of listening, speaking, reading and writing, with an emphasis on basic sentence structure and language patterns. The student becomes familiar with all the geographical areas in the world in which French is spoken and the culture of the French people.. Specific vocabulary and simple grammatical structures will be introduced.

Prerequisite: Average reading Level

FRENCH II
Level: So, Jr, Sr Term: Year
This course enhances the first year fundamentals, adds more detailed grammar patterns and vocabulary words, and further develops the four language skills. French cultural traditions are further developed and discussed. The completion of the level II French course fulfills the high school graduation requirement. It provides a sound base for future language study.

Prerequisite: French I and teacher recommendation

HONORS FRENCH III
Level: Jr, Sr Term: Year
This honors course hones the student's proficiency in the conversational and written structure of French, and places a greater emphasis on reading and writing with more detail, and may increase SAT word recognition. Pertinent historical background and events are featured.

Prerequisite: French II and teacher recommendation

HONORS FRENCH IV
Level: Sr Term: Year
This fourth year honors course helps each student attain an acceptable degree of proficiency, and enables the student to obtain college credits in high school, if so desired. Individuals who have made an impact in the French world of the arts, letters, history and science are studied. Advanced grammar, more complex sentence structure, improved reading, writing, and speaking skills are the aim of this fourth level.

This class is approved for dual enrollment credit.

Prerequisite: French III and teacher recommendation

SPANISH I
Level: Fr, So, Jr, Sr Term: Year
This course is designed to introduce the language skills of listening, speaking, reading and writing,

with an emphasis on basic sentence structure and language patterns. The student becomes familiar with all the geographical areas in the world in which Spanish is spoken and the culture of the Spanish-speaking people. Specific vocabulary and simple grammatical structures will be introduced.

Prerequisite: Average reading level

SPANISH II
Level: Fr, So, Jr, Sr Term: Year
This course enhances the first year fundamentals, adds more detailed grammar patterns and vocabulary words, and further develops the four language skills. Spanish cultural traditions are introduced and discussed. The completion of the Level II Spanish course fulfills the high school graduation requirement. It provides a sound base for further language study.

Prerequisite: Spanish I and teacher recommendation

HONORS SPANISH III

Level: Jr, Sr Term: Year

This honors course hones the student's proficiency in the conversational and written structure of Spanish and places a greater emphasis on reading and writing with more detail, and may increase SAT word recognition. Pertinent historical background and events are featured.

Prerequisite: Spanish II and teacher recommendation

HONORS SPANISH IV
Level: Jr, Sr Term: Year

This fourth year honors course helps each student attain an acceptable degree of proficiency. Individuals who have made an impact in the Spanish world of the arts, literature, history and science are studied. Advanced grammar, more complex sentence structure, improved reading, writing, and speaking skills are the aim of this fourth level.

Prerequisite: Spanish III and teacher recommendation

ENGLISH AS A SECOND LANGUAGE

ESL READING
Level: Fr, So, Jr, Sr Term: Year
ESL (English as a Second Language) Reading course is designed to enhance the reading skills of non-native English speakers. This course aims to improve students' ability to understand and analyze a variety of texts, including fiction, non-fiction, and academic writings. Through a range of reading activities and strategies, students will develop their vocabulary, comprehension, and critical thinking skills, enabling them to read more fluently and with greater understanding.

ESL WRITING
Level: Fr, So, Jr, Sr Term: Year
ESL (English as a Second Language) Writing course is tailored to help non-native English speakers develop their writing skills in English. This course focuses on improving students' ability to express themselves clearly and effectively in written English, covering a range of writing styles and purposes. Students will learn the fundamentals of grammar, sentence structure, and paragraph development, as well as how to organize and compose essays, reports, and other academic papers.

MATHEMATICS

MATH 7
Level: Grade 7 Term: Year
This course is based on incorporating every aspect of mathematics including integer operations, fractions, percentages, simplifying expressions, solving basic equations, proportions, similar figures, geometric angles, area of circles and basic probability. 1B

MATH 7/8
Level: Grade 7 Term Year
This course is based on incorporating every aspect of mathematics including integer operations, fractions, percentages, simplifying expressions, solving basic equations, proportions, similar figures, geometric angles, area of circles and basic probability. (accelerated) This course is also based on number representation in scientific notation and extending the set of numbers to the system of real numbers, which includes irrational numbers; generating equivalent numerical and algebraic expressions including using the Laws of Exponents; creating and reasoning about linear relationships including modeling.

Prerequisite: Teacher Recommendation

***PRE-ALGEBRA**
Level: Grade 8 Term: Year
This course is designed to introduce concepts and strategies of algebra, with an emphasis on manipulating expressions and equations containing one or multiple variables. Students will develop problem-solving strategies and learn the mathematical foundation upon which Algebra is built.

Prerequisite: Math 7

HONORS ALGEBRA 1
Level: Grade 8 Term: Year
This first course in Algebra is designed to thoroughly acquaint the student with the basic concepts and skills with emphasis on problem solving, and to develop a theoretical approach to elementary Algebra. Students who satisfactorily complete this course will be taking a total of five college preparatory mathematics courses including calculus.

Prerequisite: Math 7 Accelerated and teacher recommendation.

ACADEMIC ALGEBRA 1
Level: Fr Term: Year
This first course in Algebra is designed to thoroughly acquaint the student with the basic concepts and skills of elementary Algebra and to lay a firm foundation for later coursework in mathematics. The course begins with a detailed study of solving one-variable linear equations and inequalities. It then develops a variety of other fundamental algebra topics, including operations with polynomials, equations of lines, graphs of lines, systems of equations and inequalities, and factoring.

Prerequisite: Pre-Algebra

ACADEMIC GEOMETRY
Level: Fr, So Term: Year
This is a composite course of plane and solid geometries to develop the understanding and degree of skill necessary to use as a tool in problem solving. Starting from the foundation of Euler's Elements, students will build an understanding of geometric concepts. Students will have their first introduction to logic and proof writing, using geometric constructions to prove theorems.

Prerequisite: Academic Algebra 1

HONORS GEOMETRY
Level: Fr Term: Year
Honors Geometry is a comprehensive course which is enhanced by emphasizing and integrating logical reason and spatial visual skills. This course enables students to discover and study geometric relationships and measures of geometric figures. Algebra skills are reviewed for upcoming lessons. Formal proofs are used throughout the book as a means of logical reasoning. Students should maintain an 85% average throughout the year.

Prerequisite: Honors Algebra 1 and teacher recommendation

ACADEMIC ALGEBRA 2
Level: So, Jr Term: Year
This second course in Algebra reviews and extends the concepts and skills learned and practiced in the Academic Algebra 1 course. The course begins by reviewing various topics that students first encountered in Algebra 1 such as equations of lines, graphs of lines, and systems of equations. The course then develops more advanced algebra topics, including function notation, quadratic equations, and quadratic functions. Students will also be introduced to the use of graphing calculators.

Prerequisite: Academic Geometry

HONORS ALGEBRA 2
Level: So Term: Year
This second course in Algebra initially reviews and extends the concepts and skills learned and practiced in the Algebra I course. The remainder of the course is then devoted to a systematic study of elementary functions, the linear, quadratic, polynomial, logarithmic, exponential and trigonometric functions. Students should maintain an 85% average throughout the year.

Prerequisite: Honors Geometry and teacher recommendation

ADVANCED PLACEMENT STATISTICS
Level: Sr Term: Year
The focus of this course is to emphasize the concepts of statistics and develop skills necessary to solve application problems. Students will extensively use the graphing calculator to solve problems. This course will provide a solid background in statistics that is needed for future college level courses. Students should maintain an 85% average throughout the year.

Prerequisite: Academic Trig/Functions or Honors Pre-Calculus and teacher recommendation

HONORS PRE-CALCULUS
Level: Jr Term: Year

This course is designed to review, develop and tie together the knowledge and skills learned from all the previous mathematics courses. Topics from algebra, geometry, trigonometry, discrete mathematics and probability are covered. This course, centered around this unifying theme of functions, provides an intuitive and analytic base and the tools necessary to continue with Advanced Placement Calculus the following year**.** Students should maintain an 85% average throughout the year.

Prerequisite: Honors Algebra 2 and teacher recommendation

ACADEMIC TRIGONOMETRY / FUNCTIONS
Level: Jr, Sr Term: Year
This course reviews and develops all the previous work done in mathematics. Trigonometric

functions are covered in full detail. This course stresses both the structure of algebra and the development of computational skills. Problem solving techniques are emphasized and refined through practical application. The students will also be exposed to the use of graphing calculators.

Prerequisite: Academic Algebra 2

HONORS CALCULUS
Level: Sr Term: Year
This course is intended for students who have a working knowledge of college preparatory mathematics, including algebra and trigonometry. Students will learn the basic concepts of calculus and its applications. Students will use a graphing calculator to solve problems both analytically and graphically. Many topics are introduced intuitively with less emphasis on theory and formal proof than in the Advanced Placement Calculus Course. Students should maintain an 85% average throughout the year.

Prerequisite: Honors Pre-Calculus and teacher recommendation

ADVANCED PLACEMENT CALCULUS AB
Level: Sr Term: Year
This course is intended for students who have a thorough knowledge of college preparatory mathematics, including algebra, axiomatic geometry, trigonometry and analytic geometry (rectangular coordinates, equations and graphs, lines and conics). The students will gain an intuitive understanding of the concepts of calculus and experience its methods of applications. The students will use a graphing calculator to solve problems both analytically and graphically. The selection of topics follows the guidelines set for by the College Entrance Exam-

Ination Board. Upon completion of this course, the students will either take the Advanced Placement Calculus AB Exam and may apply for the College in High School Program in order to earn college credit. Students should maintain an 85% average throughout the year.

Prerequisite: Honors Pre-Calculus and teacher recommendation

ADVANCED PLACEMENT CALCULUS BC
Level: Sr Term: Year
This is the second course in the Calculus sequence. AP Calculus BC continues where AP Calculus AB ended with symbolic and numerical integration techniques and applications of integration. Other topics covered include differential equations, infinite series, parametric and polar coordinates, vectors and applications. Upon completion of this course, the students will either take the Advanced Placement Calculus BC Exam and may apply for the College in High School Program in order to earn college credit. Students should maintain an 85% average throughout the year.
Prerequisite: Advanced Placement Calculus AB

PHYSICAL EDUCATION / HEALTH

JR. HIGH PHYSICAL EDUCATION
Level: Grade 7 & Grade 8 Term: Year
Physical education is set in a social atmosphere and is designed to help students improve their overall well-being. The students will learn and perform individual skills, team games and lifetime leisure sports.

HEALTHY LIFESTYLES
Level: Fr Term: Semester
In this course students will learn the importance of having a healthy body and mind as well as a

positive attitude about life. The students will gain a better understanding of the many influential factors that can affect one's health which will help them make better choices.

PERSONAL WELLNESS
Level: So Term: Semester
In this course students will learn the importance of having a healthy body and mind as well as a positive attitude about life. The students will gain a better understanding of the many influential factors that can affect one's health which will help them make better choices.

SELF DEVELOPMENT
Level: So, Jr, Sr Term: Semester
In this course students will learn basic "life skills". The students will learn every day tasks that may be taken for granted.

FIRST AID & SPORTS SAFETY
Level: So, Jr, Sr Term: Semester
Students will be introduced to basic first aid such as bites, stings, broken bones, bleeding, burns etc. Other topics will include concussions, diabetes, and anabolic steroids. The semester will end with CPR/AED certification.

SCIENCE

LIFE SCIENCE
Level: Grade 7 Term: Year
This course is intended to introduce middle school students to the major domains of life found on Earth and the organisms found within them. Each domain is studied to determine the organization for matter and energy flow in ecosystems, information processing, interdependent relationships in ecosystems, the cycles of matter and energy transfer in ecosystems, ecosystem dynamics, social interactions and group behavior.

PHYSICAL SCIENCE
Level: Grade 8 Term: Year
This course is intended to introduce middle school students to topics that include a conceptual overview of physics and physical chemistry topics, including an introduction to the periodic table, physical and chemical properties and changes, kinematics, dynamics, energy, momentum, rotation, atomic structure, light, sound, and thermodynamics. Analysis will include a conceptual understanding of science topics, but minimal mathematical analysis. Students will learn problem solving skills and complex analysis of the physical world.

ACADEMIC BIOLOGY
Level: Fr Term: Year
Biology is the study of life and focuses on the progression from the organization of cells and organelles, Mendelian genetics and patterns of inheritance, molecular biology, the classification of diversity of living things, the evolution of organisms changing over time, and population ecology.

HONORS BIOLOGY I
Level: Fr Term: Year
Biology is the study of life and focuses on the progression from the organization of cells and organelles, Mendelian genetics and patterns of inheritance, molecular biology, the classification of diversity of living things, the evolution of organisms changing over time, and population ecology.

ACADEMIC CHEMISTRY I
Level: So, Jr, Sr Term: Year

This course will familiarize the student with the major principles of chemistry. It is primarily a descriptive course geared for students to pursue a supplemental science field in college or in a medical field. Not all chemistry topics are covered and mastered in this course.

Prerequisite: Algebra I and Biology

HONORS CHEMISTRY I
Level: So, Jr, Sr Term: Year
The Honors Chemistry course is organized around a central theme: the properties of matter are a consequence of its structure. This course is designed to be a qualitative and quantitative course with the emphasis on problem solving. The development of critical thinking and expressing ideas orally and in writing will be encouraged. It is the objective of this course to apply the established chemistry vocabulary and problem solving techniques learned in the laboratory to everyday life. The emphasis on problem solving and the mathematical formulation of principles is stressed. The course will provide the students with a background for successive chemistry courses and will enhance their knowledge for other sciences.

Prerequisite: Algebra and Biology

ACADEMIC ANATOMY and PHYSIOLOGY
Level: Jr, Sr Term: Year
This is an introductory course in anatomy and physiology and is designed to provide a basic understanding and working knowledge of the human body.

Prerequisite: Successful completion of biology and chemistry

HONORS ANATOMY and PHYSIOLOGY
Level: Jr, Sr Term: Year
This course is year-long and is designed to provide accurate and current information about the structure and function of the human body at a pace and level especially planned for students intending to pursue a health related field. The class will cover material on all eleven body systems in order to provide a solid foundation for college bound students.

Prerequisite: Biology and Chemistry

BIOTECHNOLOGY
Level: Jr., Sr. Term: Semester
Biotechnology is a STREAM course that focuses on current applications of DNA science and technology. Students will gain background information of historical biotechnology discoveries, DNA/RNA and protein science, DNA/RNA and protein analysis techniques, and the application of these techniques for current research as well as future research. Students will learn various laboratory skills and practices specific to the biotechnology field. In addition, students will be exposed to the bioethics that surround such practices.

***ORGANIC CHEMISTRY**
Level: Jr., Sr. Term: Semester
This course is the study of carbon based compounds including composition, structure, properties, and reactivity. The course is designed as an introduction to basic organic chemistry concepts such as nomenclature of functional groups, chemical formulas, isomers, and drawing basic reaction mechanisms. Students also learn stereochemistry concepts through 3-D modeling techniques such as Newman, Fisher, and Chair projections. Application of concepts is accomplished through laboratory experiments and reading/analysis of scientific articles.

ADVANCED PLACEMENT BIOLOGY
Level: Jr, Sr Term: Year

The AP Biology course is designed to be the equivalent to a two-semester college introductory biology course usually taken by biology majors during their first year. This course is yearlong and will include two double periods per week. This course is structured around eight broad concepts, called big ideas:

Big Idea 1: Chemistry of Life
Big Idea 2: Cell Structure and Function
Big Idea 3: Cellular Energetics
Big Idea 4: Cell Communication and Cell Cycle
Big Idea 5: Heredity
Big Idea 6: Gene Expression and Regulation
Big Idea 7: Natural Selection
Big Idea 8: Ecology

Students who take an AP Biology course will also develop advanced inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, applying mathematical routines, and connecting concepts in and across the big ideas. The result will be readiness for the study of advanced topics in subsequent college courses.

Prerequisite: Completion of Honors Algebra II with 85% or higher, completion of Honors Biology with a 93% or better OR individual recommendation by Honors Biology or AP Chemistry instructor.

ADVANCED PLACEMENT CHEMISTRY
Level: Sr Term: Year

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first year of college. Two double periods per week allow for the development of problem-solving skills and extensive laboratory work including qualitative and quantitative analyses as well as inquiry-based experiments. Both the laboratory work and the classroom content are centered around six broad concepts, called big ideas:

Big Idea 1: Atomic Theory
Big Idea 2: Chemical Bonding
Big Idea 3: Chemical Reactions
Big Idea 4: Kinetics
Big Idea 5: Thermodynamics
Big Idea 6: Equilibrium

Upon completion of this course, the student will take the Advanced Placement Chemistry Exam and may also apply for the College in high School Program in order to earn college credit.

Prerequisites: completion of Honors Algebra II with 85% or higher, completion of Honors Chemistry OR individual recommendation by Honors Chemistry I instructor.

PHYSICS
Level: So, Jr Term: Year

High School Physics is a comprehensive course designed to introduce students to the fundamental concepts and principles governing the natural world. This course emphasizes the development of analytical thinking and problem-solving skills through the study of matter and energy. Students will engage in both theoretical and practical learning experiences, including laboratory experiments, projects, and real-world applications.

ACADEMIC PHYSICS
Level: Jr, Sr Term: Year

Academic Physics is a foundational course designed to introduce students to the core concepts and principles of physics. This course covers a broad range of topics including mechanics, thermodynamics, waves, optics, and electromagnetism. It aims to provide students with a solid understanding of the physical laws that govern the natural world and develop problem-solving skills applicable in various scientific and engineering contexts.

ADVANCED PLACEMENT PHYSICS 1

Level: Jr, Sr Term: Year

The AP Physics 1 course is designed for juniors intending to pursue a career in a STEM field. It is equivalent to a first semester, algebra based physics course. The course is year-long and consists of one double period a week. The content is dictated by the College Board, and the course culminates in a cumulative exam. Success on the exam translates to credit for the first semester of college physics. The course structured around six overarching topics, called Big Ideas.

Big Idea 1: Internal properties of systems (mass and charge)
Big Idea 2: Field interactions
Big Idea 3: Force interactions
Big Idea 4: Interactions and subsequent changes
Big Idea 5: Conservation Laws
Big Idea 6: Waves, Energy Transfer and Mathematical Models Topics will include kinematics, dynamics, circular motion, the universal law of gravitation, simple harmonic motion, momentum, energy, rotational motion, electrostatics, DC circuits, and mechanical waves.

Students who take AP Physics will discover science through inquiry and lab discovery. A deep understanding of physical phenomena along with science process skills will allow students to explain causal relationships, use mathematical routines, design experiments, and analyze data, making connections across the sciences. Dual enrollment credit available.

Prerequisite**:** Algebra II (can be taken concurrently with AP Physics 1)

ADVANCED PLACEMENT PHYSICS 2

Level: Sr Term: Year

The AP Physics 2 course is designed for seniors as a second year physics course for those students pursuing a career in medicine or other non-physics science careers. It covers the equivalent of a second semester physics course in college. This class is year-long, with one double period a week. The content is dictated by the College Board, and the course culminates in a cumulative exam. Success on the exam translates to credit for the second semester of college physics. The course is structured around seven overarching topics, called Big Ideas.

Big Idea 1: Internal properties of systems (mass and charge)
Big Idea 2: Field interactions
Big Idea 3: Force interactions
Big Idea 4: Interactions and subsequent changes
Big Idea 5: Conservation Laws
Big Idea 6: Waves, Energy Transfer and Mathematical Models
Big Idea 7: Probability and Quantum Mechanics

Topics will include thermodynamics, fluid dynamics, advanced electrostatics, DC and RC circuits, magnetism and EMI, optics, quantum mechanics and nuclear physics.

Students who take AP Physics will discover science through inquiry and lab discovery. A deep understanding of physical phenomena along with science process skills will allow students to explain causal relationships, use mathematical routines, design experiments, and analyze data, making connections across the sciences.

Prerequisite**:** AP Physics 1

ADVANCED PLACEMENT PHYSICS C

Level: Sr Term: Year

This course forms the first part of the college sequence as the foundation in Physics for students majoring in physical sciences or engineering. The course places strong emphasis on solving a variety of challenging problems, some requiring calculus. There is an emphasis on analysis in the laboratory as well as in the classroom. Topics to be studied are: motion in three dimensions; linear, rotational and fluid mechanics, and thermodynamics. Upon completion of this course, the students will take the Advanced Placement Physics C Exam and may apply for College in High School Program in order to earn college credit.

Prerequisite:
1) Completion of Honors Physics with a minimum grade of B
2) Completion of Honors Pre-Calculus with a minimum grade B **or** completion of Honors Trigonometry with a minimum grade B.
Co-requisite:
1) Current enrollment in Advanced Placement Calculus **or** Honors Calculus

INTRODUCTION TO SPORTS MEDICINE
Level: Jr,Sr Term: Semester
This introductory course provides students with a foundational understanding of sports medicine and athletic healthcare. Students explore topics such as injury prevention, evaluation, treatment, rehabilitation, and emergency response. The course also covers basic anatomy, physiology, taping and wrapping techniques, and the roles of sports medicine professionals, including athletic trainers, physical therapists, and orthopedic specialists. Hands-on activities and real-world scenarios help students apply knowledge in practical settings. Ideal for students interested in healthcare, fitness, or athletic training careers.

H.E.A.L. PROGRAM

MEDICAL TERMINOLOGY
Level: Fr Term: Semester
This foundational course introduces students to the language of medicine through an in-depth study of medical terminology. Students will learn word roots, prefixes, suffixes, and abbreviations used in healthcare professions. Emphasis is placed on correct pronunciation, spelling, and understanding of medical terms related to the body systems. This course lays the groundwork for future studies in health sciences and helps students build confidence in using medical language accurately and effectively.

LAB SCIENCES
Level: So Term: Semester
This hands-on course immerses students in laboratory techniques and procedures used in medical and research settings. Through interactive experiments and real-world simulations, students explore topics such as microbiology, hematology, pathology, and diagnostic testing. Students will gain experience with laboratory safety, data analysis, and critical thinking skills as they work through clinical case scenarios. The course is designed to spark curiosity and prepare students for the practical demands of health science careers.

HEALTHCARE EXPLORATIONS
Level: Jr Term: Semester
In this dynamic course, students explore a wide range of health careers through guest speakers, clinical observations, and project-based learning. Emphasis is placed on understanding the roles and responsibilities of professionals in areas such as nursing, imaging, emergency medicine, physical therapy, and more. Students also study ethics, communication skills, and healthcare systems. The course includes job shadowing experiences with Conemaugh Health System, offering students a real-world look at diverse healthcare professions.

HEALTHCARE LEADERSHIP
Level: Sr Term: Semester
Healthcare Leadership is a capstone course within Bishop McCort's H.E.A.L. (Health, Education, and Leadership) Program designed to prepare students for leadership roles in healthcare and allied health professions. In partnership with Duke LifePoint Healthcare at Conemaugh Hospital, this course provides students with an authentic, real-world perspective on how healthcare systems operate and how effective leadership impacts patient care, teamwork, and community health.

PATIENT CARE TECHNICIAN PROGRAM - St. Francis University

PATIENT CARE TECHNICIAN 101 (PCT101)
Level: Jr.,Sr Term: Semester
In this course, students will examine the role of the Patient Care Technician within the scope of practice. Effective communication skills, the ability to manage conflict, and an understanding of diversity in communication and practice will be addressed. The process of identifying, interpreting, evaluating, and controlling emotions (emotional intelligence) will be studied. The legal and ethical responsibilities of the Patient Care Technician, time management, and organizational skills will also be covered in this course.

PATIENT CARE TECHNICIAN 102 (PCT102)
Level: Jr.,Sr Term: Semester
This course provides the student with an introduction to the principles of medical word building to develop the necessary medical vocabulary used in health care settings. Students study, analyze and interpret root words, prefixes, and suffixes with emphasis on spelling, pronunciation, definition and use of medical terms. As part of the learning process, students are exposed to basic anatomy, physiology, pathology of disease, and clinical procedures. Additionally, the use of electronic health records (EHR) and privacy of records is discussed.

SOCIAL STUDIES

WORLD CULTURES AND GEOGRAPHY 7
Level: Grade 7 Term: Year
In this course students will explore world geography and be able to view the world in terms of location, place, region, movement, and human-environment interaction. Students will explore world cultures and gain understanding of the importance of cultural, social, political, and economic contributions of individuals and cultures.

PENNSYLVANIA HISTORY
Level: Grade 8 Term: Year
This course examines the social, political, economic, cultural, and intellectual history of Pennsylvania from the Pre-Columbian Era to the present. In addition, our class will explore Pennsylvania's state government.

WORLD HISTORY
Level: Fr Term: Year
World History is a one year course that presents the achievements of people throughout the world since ancient times. Using a chronological approach, the students examine civilization's birthplace, the period of the Middle Ages and contemporary history. Political, cultural and socio-economic aspects of the development of people are studied. World History provides a comprehensive perspective of the forces that make the past relate to the future.

HONORS WORLD HISTORY
Level: Fr Term: Year
Honors World History presents the achievements of people throughout the world since ancient times. Using a chronological approach, the students examine civilization's birthplace, the period of the Middle Ages and contemporary history. Political, cultural and social-economic aspects of the development of people are studied. This course provides a comprehensive perspective of the forces that make the past relevant to the present. A more comprehensive test, cooperative

projects, short papers and independent research enhance the course for the honor student who has demonstrated social studies proficiency.
Prerequisite: Teacher recommendation

US HISTORY TO 1877
Level: So Term: Year
This full-year course covers United States History from Colonial America to the Reconstruction Era. An emphasis is placed on basic themes including the fight for freedom & democracy, the expansion of the United States, the American economy, federalism and states' rights, civil rights, US relations with other countries, & American innovation & technology. 1492-1877

HONORS US HISTORY TO 1877
Level: So Term: Year
This full-year course covers United States History from Colonial America to the Reconstruction Era. An emphasis is placed on basic themes including the fight for freedom & democracy, the expansion of the United States, the American economy, federalism and states' rights, civil rights, US relations with other countries, & American innovation & technology. 1492-1877
Prerequisite: Teacher recommendation

ADVANCED PLACEMENT U.S. HISTORY
Level: Jr, Sr Term: Year

The AP U.S. History course focuses on developing students' understanding of American history from 1491 to the present. Students investigate U.S. history for significant events, individuals, developments, and processes in nine historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides seven themes (American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society) that students explore throughout the course in order to make connections among historical developments in different times and places. The AP U.S. History class is designed to be the equivalent of a two-semester introductory college or university U.S. history course. The class is available to juniors as a graduation requirement and seniors as an elective. Students wishing to take the class should demonstrate an interest in reading, writing, and discussion. Students are recommended for the class by their previous history and English teachers. Dual enrollment credit is available for this course.
Prerequisite: Teacher recommendation

US HISTORY 1877 TO PRESENT
Level: Jr Term: Year
This course provides an in-depth study of the United States from colonial times through much of the 20th Century. Current events topics also supplement the course study. An emphasis is placed on several themes of American History including political structure, expansion, innovation, conflicts and cultural changes. Special note is taken of the role of local and Pennsylvania history in the development of our nation. 1877-present

HONORS US HISTORY 1877 to PRESENT
Level: Jr Term: Year

This course provides an in-depth study of the history of the United States from colonial times through much of the 20th Century. This course provides students the opportunity to observe, analyze, and contrast American History through the use of primary sources, current events projects, and historical novels. Honors United States History is designed to challenge students with a variety of critical thinking assignments. 1877 - present
Prerequisite: An A average in U.S. History to 1877 and teacher recommendation

GOVERNMENT & ECONOMICS

Level: Sr Term: Year

The American Government and Economics course provides students with a comprehensive study of all levels of government in the United States. It is designed to help students develop an understanding of the processes of government and acquire a responsibility to the duties of citizens in a democratic republic. The course also provides students with an understanding of the principles of economics and the general operation of capitalistic society. Special emphasis is given to exposing students to their roles as consumers and producers in an ever changing society. The course is designed to lay a foundation for students to make better economic decisions.

HONORS GOVERNMENT & ECONOMICS

Level: Sr. Term: Year

The Honors American Government and Economics course provides students with a comprehensive study of all levels of government in the United States. It is designed to help students develop an understanding of the processes of government and acquire a responsibility to the duties of citizens in a democratic republic. Students will demonstrate their knowledge of government through a comparative government research project, as well as case studies examining decisions by the Supreme Court of the United States.
The course also provides students with an understanding of the principles of economics and the general operation of capitalistic society. Special emphasis is given to exposing students to their roles as consumers and producers in an ever changing society. The course is designed to lay a foundation for students to make better economic decisions. Part of the course is dedicated to developing a business as a demonstration of free enterprise principles.

Prerequisite: An A average in United States History and a Teacher Recommendation, Attendance in Honors U.S. History to 1877, or Attendance in AP U.S. History.

AP U.S. GOVERNMENT

Level: Sr. Term: Year

This course is an advanced placement level course with a curriculum matching the requirements set by the College Board. Students will study the key concepts and institutions of the political system and culture of the United States. Students will read, analyze, and discuss the U.S. Constitution and other documents as well as complete several research projects. The course will connect political concepts to real-life situations, explain the impact and implications of certain U.S. Supreme Court decisions, analyze data to find patterns and trends and draw conclusions, read and analyze text and visual sources, and develop a claim or thesis and support it in an essay.

Prerequisite: An A average in United States History and a Teacher Recommendation, Attendance in Honors U.S. History to 1877 and a Teacher recommendation, or Attendance in AP U.S. History.

INTRODUCTION TO SOCIOLOGY

Level: So, Jr, Sr Term: Semester

This course is an introduction into the growing field of Sociology. Students will analyze selected social issues in the world, their origins and efforts to comprehend and critically evaluate global societies. Students will study theoretical perspectives to better understand such societies and cultures.

INTRODUCTION TO PSYCHOLOGY

Level: So, Jr, Sr Term: Semester

This introduction course to the field of Psychology is designed to give students a broad, general survey of the vast field that is Psychology. Due to the field being so vast, not every aspect of Psychology will be covered. The main goals of this course are to give a brief history, review the main theories, introduce major psychologists, acquaint students with the different areas of psychology, and to understand the connection between the biopsychosocial aspects of psychology.

Classes will be conducted with reading from the textbook, writing, discussion, presentation, and exam formats.

SPORTS AND SOCIETY
Level: Fr, So, Jr, Sr Term: Semester
A course on "Sports and Society" explores the intersection between sports and various aspects of society, including culture, politics, economics, and identity. The course typically examines how sports reflect and influence broader social issues, and it may cover topics such as:

WAR AND TERRIORISM
Level: Fr, So, Jr, Sr Term: Semester
A course on War and Terrorism typically explores the complex interplay between armed conflict and acts of terrorism within a global context. The course delves into historical and contemporary examples to analyze the causes, strategies, and consequences of both war and terrorism. Topics covered often include:

STREAM

STREAM 7
Level: Grade 7 Term: 9 weeks
Introduction to STREAM (Science, Technology, Religion, Engineering, Art, and Mathematics), an exciting and interdisciplinary course designed for 7th-grade students. This course provides a dynamic and engaging exploration of the interconnected fields of STREAM, emphasizing creativity, critical thinking, and collaboration. Through hands-on projects and interactive lessons, students will delve into scientific inquiry, technological innovations, engineering challenges, artistic expressions, and mathematical reasoning, all while enhancing their literacy skills.

STREAM 8
Level: Grade 8 Term: 9 weeks
Introduction to Graphic Design, a captivating course designed for 8th-grade students interested in exploring the world of visual communication and creative design. This course provides a comprehensive overview of graphic design principles, techniques, and tools, empowering students to create visually appealing and effective designs. Through hands-on projects and interactive lessons, students will learn to use design software, understand color theory, typography, and layout, and develop their own unique design style.

INTRODUCTION TO COMPUTER SCIENCE
Level: Fr Term: Semester
Computer Science- a foundational course tailored for high school students eager to dive into the world of computing and technology. This course offers a comprehensive introduction to the core concepts of computer science, including programming, algorithms, data structures, and the impact of computing on society. Students will gain hands-on experience with coding, problem-solving, and computational thinking through engaging projects and interactive activities.

APPLIED ENGINEERING
Level: So, Jr, Sr Term: Semester
Introduction to Engineering, an engaging and hands-on course designed for high school students interested in exploring the diverse and dynamic field of engineering. This course provides a comprehensive overview of various engineering disciplines, including mechanical, electrical, civil, and chemical engineering. Students will develop problem-solving skills, creativity, and a foundational understanding of engineering principles through collaborative projects and real-world applications.

DIGITAL VIDEO PRODUCTION
Level: So, Jr, Sr Term: Semester
Introduction to Digital Video Production, a dynamic course designed for students interested in exploring the exciting world of video creation and storytelling. This course provides a comprehensive introduction to the fundamentals of digital video production, including pre-production planning, filming techniques, and post-production editing. Students will gain hands-on experience with cameras, lighting, sound equipment, and video editing software as they create their own video projects.

CYBER SECURITY
Level: So, Jr, Sr Term: Semester
Introduction to Cybersecurity, a vital course designed for students interested in safeguarding digital information and understanding the principles of cybersecurity. This course offers a comprehensive overview of the fundamental concepts, techniques, and practices used to protect computer systems, networks, and data from cyber threats. Through hands-on activities and interactive lessons, students will learn about the various types of cyber attacks, defense strategies, and the importance of ethical behavior in the digital world.

AVIATION 9
Level: Fr Term: Year
Introduction to Aviation course is designed to provide students with a comprehensive overview of the field of aviation. This course covers the fundamental principles of flight, the history and development of aviation, and the various career opportunities within the industry. Students will gain an understanding of aerodynamics, aircraft structures, navigation, weather impacts on flight, and the basics of flight planning.

THEOLOGY

Theology is the study of God. Catholic Theology is the study of God's universal Church and her teachings as they have been passed on through apostolic succession. Theology courses offered at Bishop McCort Catholic High School will follow the United States Conference of Catholic Bishop's (USCCB) Curriculum Framework as outlined in USCCB approved textbooks used in class. The course descriptions and a detailed outline of the content presented in each course can be found online.

THEOLOGY 7
Level: Grade 7 Term: Year
The 7th grade theology course emphasizes that our lives are centered around Jesus Christ, teaching children how to live out their faith in daily life and in communion with the Church. Through Scripture, doctrine, and prayer, children are guided into a deeper personal relationship with Christ.

THEOLOGY 8
Level: Grade 8 Term: Year
The 8th grade theology course emphasizes the history and teaching of the Catholic Church at its inception, throughout history, and today. Students will learn about their important role in the Church and the New Evangelization.

SCRIPTURE
Level: Fr Term: Semester
This course presents students with a broad overview of the contents of Sacred Scripture. The course will teach students how to read Scripture, with careful attention to its content and unity. Scripture will be read with the Tradition of the Church in mind, and under the guidance of the Magisterium. Students explore various books of the Old Testament, as well as the New, and learn

how Scripture impacts the Church and man's self-understanding.

SACRAMENTS
Level: So Term: Semester
This course provides students with an in depth study of the sacramental nature of the Church. The form and matter of each sacrament, its foundation in Scripture and Tradition, and its relevance to the People of God today will all be covered as students progress through the course. Students will learn the meaning and history of the sacraments and how they make invisible realities visible, and a relationship with Christ tangible.

CATHOLIC SOCIAL TEACHING
Level: Jr Term: Semester
Ecclesiology provides a means for understanding the interrelationship of the various components of the Catholic Church. Incorporating Church history into the content of the course, students will learn how the Church acts as the People of God, Servant, Mother, Teacher, and Sacrament. In addition to ecclesiological content, the course will move into the Catholic Social Teachings of the Church, expounding key principles of social teachings seen in Scripture, Tradition, and the writings of the popes. Understanding how societies work and the values that guide them, as well as relative moral issues impacting our lives today, will be explained.

MORALITY
Level: Sr Term: Semester
The purpose of this course is to help students develop a foundation in understanding the underlying principles of Catholic Morality. Taking into account God's revelation to man, human reason, and human experience, students will learn what it means to be truly free, and how to use freedom wisely in making decisions. Course content is focused on uplifting the dignity of the human person, helping students to see the value, worth, and love God has for each human being; this is the essence of, and guiding principle for, a deeper understanding of the moral teachings of the Catholic Church.

INTRODUCTION TO PHILOSOPHY
Level: Jr, Sr Term: Semester
This introduction course to the field of Philosophy. The emphasis will be on Western Philosophy and beginning with the works of Plato and Socrates. The course work will be designed around the text: "Philosophy 101 By Socrates' ', which is authored by Dr. Peter Kreeft. Dr. Kreeft is a renowned Boston College Professor, Catholic, and author of over 80 books on Philosophy and Christianity. The course will cover basic logic, philosophical argument, metaphysics, skepticism, epistemology, ontological/cosmological, existentialism, and personhood.

PHILOSOPHY & ETHICS: THE STORY OF GOOD
Level: Jr, Sr Term: Semester
This course presents topics of philosophy, morality, and ethics through the use of storytelling and myth. The "Story of Good" exists throughout all of the literature, film, and stories we consume. This course will explore MetaEthics, Divine Command Theory, Secondary Belief, Existentialism, Categorical Imperatives, Utilitarianism, the Reality of Evil, and Aristotle's Ethics. The focus will come from "The Philosophy of Tolkien: The Worldview Behind The Lord of the Rings", which is authored by Dr. Peter Kreeft. Dr. Kreeft is a renowned Boston College Professor, Catholic, and author of over 80 books on Philosophy and Christianity. Topics and theories from Joseph Campbell's Heroes' Journey will be introduced as well. Students will watch, analyze, and discuss Peter Jackson's Lord of the Rings trilogy and many other examples from film and television. Students will gain an understanding of how the philosophical search for and understanding of goodness and truth is an integral part of the story of our lives.

ACADEMIC ENRICHMENT/ ECOURSES

ACADEMIC ENRICHMENT

Level: Fr, So, Jr, Sr Term: Year

This course serves as an opportunity to ensure one's success in their educational experience. Academic Enrichment is designed to develop the skills of each student in regards to: their ability to study, manage time, communicate effectively with peers and teachers, and be responsible for their own learning. An emphasis is placed on providing educational support to students through regular communication, coursework monitoring, grade checks, and direct tutoring.

ECOURSES

Level: Fr, So, Jr, Sr Term: Semester

Ignite Learning provides K-12 online courses that serve as a convenient and cost-effective means to enhance academic programs or support students who are struggling to keep up. To participate, students should have a basic understanding of Microsoft Office, reliable high-speed Internet access, and a strong motivation to succeed