

Grade Level	6	7	8	9
English	<p>English 6 Introductory survey of literature. Focus on grammar, mechanics, vocabulary, and spelling. Basic composition using a structural approach.</p>	<p>English 7 Introductory survey of literary genre. Continued focus on grammar, mechanics, vocabulary, and spelling. Intermediate composition using a structural approach. Book reports based on independent reading</p>	<p>English 8 Continued survey of literary genre. Continued focus on grammar, mechanics, vocabulary, and spelling. Intermediate composition using a structural approach. Book reports based on independent reading.</p>	<p>Literature/Composition Survey of literary genres. Reading, analysis, discussion and written response to selections from each genre. Grammar, vocabulary, and composition.</p>
Social Studies	<p>Geography & World History A chronological survey of selected major events in world history with an emphasis on political, social, and economic developments. Geography is studied in context.</p>	<p>American History I Survey of American history from the age of discovery and colonization through the period of reconstruction following the Civil War.</p>	<p>American History II Survey of American history from the Industrial Revolution to the present day. Also included will be the 8th grade project.</p>	<p>World Geography/Civics World Geography will focus on the study of human and physical geography with an emphasis on the interaction between people and environment. Civics will focus on government systems and basic economic principles.</p>
Math	<p>Math Course 1 Mastery of basic number facts and operations with whole numbers, decimals, percents, and fractions. Linear measure, two-dimensional geometric figures, and rational numbers are also covered</p>	<p>Math Course 2 Develops understanding of and facility with proportions and ratios including percentages, area, volume, probability, and basic statistical measures.</p>	<p>Pre-Algebra Further develops understanding of the concepts and skills necessary for success in algebra including proportions, ratios, percentages, area, volume, probability, and basic statistical measures.</p>	<p>Algebra I Basic algorithms, mathematical properties and relationships. Representation, in graph form, of mathematical concepts.</p>
	<p>Math Course 2 Students who demonstrate mastery of Math Course 1 concepts will be placed in Math Course II</p>	<p>Pre-Algebra Further develops understanding of the concepts and skills necessary for success in algebra including proportions, ratios, percentages, area, volume, probability, and basic statistical measures.</p>	<p>Algebra I Basic algorithms, mathematical properties and relationships. Representation, in graph form, of mathematical concepts.</p>	<p>Algebra II</p>
Science	<p>Earth Science Study of the major processes that shape and influence the Earth with emphasis on change over time. Further developments of the scientific method and laboratory techniques.</p>	<p>Life Science Study of living things, the processes by which they function, and their relationship to one another. Introduction to the scientific method and laboratory techniques.</p>	<p>Physical Science Integrated study of the fundamental concepts of physics and chemistry. Further development of the scientific method and laboratory techniques.</p>	<p>Biology Study and analysis of basic life processes. Development of laboratory procedures and skills.</p>

Foreign Language

Spanish I/Latin I

All eight grade students take an introductory semester of both Latin and Spanish.

Latin I

Introduction to the vocabulary, morphology, syntax of Latin and study of English derivatives, with a view toward reading Latin literature in the original language.

P.E.
Religion

Phys Ed. 6

Religion 6

Study of the basic tenets of the Catholic faith through The Nicene Creed.

Phys Ed 7

Religion 7

Study of the moral and religious duties of the Catholic faith through the commandments of God and the commandments of the Church.

Phys Ed 8

Religion 8

Study of the seven sacraments of the Catholic faith with a special emphasis on the Sacrament of Confirmation.

Phys Ed 9

Introduction to Scripture

Survey of the Old and New Testaments with a focus on salvation history and the life of Christ.

High School
Semester
Classes

MS Humanities

MS Humanities

**HS Humanities
Music/Computers**

Middle School
Quarter
Classes

Chess, Computers, Art, Music

Music, Art, Computers, Health

**Art, Health, Debate, Chess,
Music**

Advisory

Advisory 7

Advisory 8

Advisory 9

British Lit/Composition

Survey of British literature from Anglo-Saxon Era through the 20th century. Reading, analysis, discussion, and written response to selections. Intermediate composition skills.

AP World History

College-level survey of World history, focusing on intellectual, political, social, economic, and religious developments with an emphasis on primary sources, documents, and research techniques.

Geometry

Euclidean, coordinate, and transformational geometry in two and three dimensions with an emphasis on proofs, deductive reasoning, and terminology.

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Euclidean, coordinate, and transformational geometry in two and three dimensions with an emphasis on proofs, deductive reasoning, and terminology.

Physics

Study of the history, fundamental concepts, theories, and principles of physical science. Includes regular hands-on and computer-simulated laboratory work

AP American Literature

College-level survey of American literature from Colonial period through modern day. Reading, analysis, discussion, and written response to selections. Advance composition skills.

AP U.S. History

College-level survey of American history, focusing on intellectual, political, social, economic, and religious developments with an emphasis on primary sources, documents, and research techniques.

Pre-Calculus

Thorough review of algebra and its connections to analytics geometry. Trigonometry, probability, and statistics. Introduction to basic calculus concepts such as limit, derivative, and integral.

Advanced Math/Trig

Algebraic expressions and forms, powers and roots; and functions based on these concepts. Logarithmic, trigonometric, polynomial and other special functions.

Chemistry

Study of the history, fundamental concepts, theories, and principles of chemistry. Includes regular laboratory work.

AP World Literature

College-level survey of major literary eras, authors, and texts from classical Greece to the modern era. Reading, Analysis, discussion, and written response to selections. Advanced compositions skills.

AP European History

Survey from Renaissance to the present, focusing on intellectual, political, social, economic, and religious developments with an emphasis on primary sources, documents, and research techniques.

AP Calculus

College-level study of differential and integral calculus with applications.

Advanced Math II

Thorough review of algebra and its connections to analytics geometry. Trigonometry, probability, and statistics. Introduction to basic calculus concepts such as limit, derivative, and integral.

AP Biology/AP Chem.

College-level study emphasizing the application of the fundamental concepts learned in previous courses. Advanced laboratory techniques.

Honors Latin II

Study of more advance vocabulary, morphology, and syntax, with a view toward reading Latin literature in the original language.

Honors Latin III

Completion of study of basic grammar, progressing to varies readings from Latin literature.

AP Latin IV

Study of Vergil's *Aeneid* , including mastering reading techniques, critical analysis, meter and scansion, rhetorical devices, and figures of speech.

Ancient Greek I

Introduction to the vocabulary, morphology , syntax of Classical Greek (Attic) and study of English derivatives, with a view toward reading ancient Greek literature in the original language.

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Introduction to the vocabulary, morphology , syntax of Classical Greek (Attic) and study of English derivatives, with a view toward reading ancient Greek literature in the original language.

Spanish I

Basic study of the Spanish language for the purpose of reading and speaking.

Spanish II

Intermediate study of the Spanish language for the purpose of reading and speaking.

Spanish II or AP Spanish

Intermediate or advanced study of the Spanish language for the purpose of reading and speaking.

Phys Ed 10**Moral Theology**

Study of Catholic moral teaching and its practical consequence based on the Catechism of the Catholic Church and Papal Encyclicals and documents.

Church History

Enrich understanding of Church history. Students will be able to see more clearly the essential characteristics of the Church as One, Holy, Catholic, and Apostolic.

Understanding Scripture

Discussion of the rich heritage of the Catholic Church as it has been revealed over time through the writings inspired by the Holy Spirit.

HS Humanities**Speech/Health****HS Humanities****Art/Writer's Workshop****HS Humanities****Advisory 10****College Prep**