Language Arts/English

English I: Introduction to Literature and Composition

In the English I: Introduction to English Literature and Composition course, students develop reading, writing, and language skills as they explore literature from around the world, including these genres: short story, poetry, memoir, autobiography, drama, and epic. Students read and analyze examples of informational writing, such as a letter, magazine article, newspaper article, speech, movie/book review, and an editorial. They practice reading skills and strategies relevant to these literary and informational writings. Additionally, students practice writing and language skills as they employ the writing process to create narrative, expository, and persuasive compositions. They learn to create and evaluate media presentations and oral presentations, as well as fine-tune their listening skills.

Prerequisites: K12 Intermediate English A or B, or equivalent English course
Course Length: Two semesters
Materials:
First semester – *Impact: Fifty Short Short Stories,* second edition, ISBN: 003008623X

Second semester – None

English II: Critical Reading and Effective Writing

The English II: Critical Reading and Effective Writing course develops students' skills of analysis and expression, and offers opportunities to apply those skills to academic and real-life tasks. Literary selections include short fiction and poetry from around the world, Shakespearean and modern drama, and two contemporary novels. Nonfiction selections feature historical correspondence, diaries, and famous courtroom arguments. Other readings focus on completing forms, applications, and work-related communication. Throughout both semesters, students build active reading strategies as they question, predict, clarify, and evaluate events and ideas presented in text.

The writing program builds confidence by building skills of organization, effective sentence structure, and word choice. Students use the writing process and receive timely, detailed feedback on written work. Every unit includes grammar review and vocabulary development. Web explorations support media literacy and encourage students to be discerning consumers of print and non-print information.

The content aligns to the sequence of topics recommended by the College Board and to widely used textbooks.

Prerequisites: K12 Literary Analysis and Composition I or equivalent English course
Course Length: Two semesters
Materials:
First semester – *The Joy Luck Club,* Amy Tan, ISBN: 0804106304 (other editions OK)
The Crucible, Arthur Miller, ISBN: 0140481389 (other editions OK)

Second semester – *A Separate Peace,* John Knowles, ISBN: 0743253973 (other editions OK)
Much Ado About Nothing, William Shakespeare; David L. Stevenson, editor (other editions OK)

Both semesters – *Impact: Fifty Short Short Stories,* second edition, ISBN: 003008623X
The Best Poems Ever: A Collection of Poetry's Greatest Voices (Scholastic Classics), Edric S. Mesmer, editor, ISBN: 0439296749

English III: American Literature
English III: American Literature is a literature and composition course that expands upon and deepens understanding of literary and communication skills covered in American Literature. The course focuses on literary analysis and expository writing, and includes instruction in vocabulary, listening and speaking skills, media literacy, and research. Reading selections include a variety of genres in literature and expository prose, and focus on American literature from the colonial to the contemporary.

Prerequisites: K12 English II: Critical Reading and Effective Writing or equivalent English course
Course Length: Two semesters
Materials:
First semester – *My Antonia,* Willa Cather, ISBN: 039575514x (other editions OK)

Second semester – *The Way to Rainy Mountain,* N. Scott Momaday
Death of a Salesman, Arthur Miller
The Story and Its Writer: An Introduction to Short Fiction, compact sixth edition 2002, Ann Charters, editor, ISBN: 0312442718 (seventh edition OK)

British and World Literature – Available Fall 2007
British and World Literature offers a survey of British literature that illustrates the origins of English-language literature and reflects its reach beyond the British Isles. The course is standards-based. Each activity correlates to sate standards in six core areas: reading, writing, language (appreciation and aesthetics), listening and speaking, viewing and representing (including media literacy), and research. The course gives students meaningful practices in fundamental literacy skills while introducing them to classics of British and world literatures. Throughout the course, students are encouraged to think and respond independently , critically, and creatively to the subject matter, whether it's a work of literature, a piece of nonfiction writing, or a media work. The course emboldens students to approach these works – both on their own terms and within a lager context – while providing them with the tools and encouragement they need in order to do so.

Prerequisites: Tenth grade English
Course Length: Two semesters
Materials:
First semester – None

Second semester – *Things Fall Apart,* by Chinua Achebe, Heinemann: Expanded edition (November 25, 1996), ISBN 0-435-905-252 (other editions OK).
The Story and Its Writer: An Introduction to Short Fiction, compact seventh edition 2007, Ann Charters, editor, ISBN: 0312442718 (sixth edition OK)

AP English Language and Composition
In AP English Language and Composition, students learn to understand and analyze complex works by a variety of authors. They explore the richness of language, including syntax, imitation, word choice, and tone. They learn about their own composition style and process, starting with exploration, planning, and writing, and continuing through editing, peer review, rewriting, polishing, and applying what they learn to academic, personal, and professional contexts. The equivalent of an introductory college-level survey class, this course prepares students for the AP Exam and for further study in communications, creative writing, journalism, literature, and composition.

Prerequisites: grade of at least a B in most recent English course

Course Length: Two semesters
Materials: *The Norton Reader,* 11th edition, John C. Brereton and Linda H. Peterson, editors, ISBN: 0393978877 (tenth edition also acceptable)
Writing, A College Handbook, fifth edition, James Heffernan, John E. Lincoln, and Janet Atwill, ISBN: 039397426x

AP English Literature and Composition
AP English Literature and Composition immerses students in novels, plays, poems, and short stories from various periods. Students read and write daily, using a variety of multimedia and interactive activities, interpretive writing assignments, and discussions. The course places special emphasis on reading comprehension, structural and critical analysis of written works, literary vocabulary, and recognizing and understanding literary devices. The equivalent of an introductory college-level survey class, this course prepares students for the AP Exam and for further study in creative writing, communications, journalism, literature, and composition.

Prerequisites: Grade of B in most recent English course
Course Length: Two semesters
Materials:
First semester – *Their Eyes Were Watching God,* Zora Neale Hurston, ISBN: 0060838671
Hedda Gabler, Henrik Ibsen, ISBN: 0486264696
A Streetcar Named Desire, Tennessee Williams, ISBN: 0451167783
Twelfth Night, William Shakespeare; Mowat & Werstine, editors, ISBN: 0743482778

Second semester – *The Great Gatsby,* F. Scott Fitzgerald, ISBN: 0684801523
Annie John, Jamaica Kincaid, ISBN: 0374525102
Jane Eyre, Charlotte Bronte; Michael Mason, editor; Currer Bell, preface, (Penguin Classics) ISBN: 0142437204

Both semesters – *The Norton Anthology of Poetry,* 5th edition, Ferguson, Salter et al, editors, ISBN: 0393979202(4th ed. also acceptable) ISBN: 0393968200
The Story and Its Writer: An Introduction of Short Fiction, compact sixth edition, Ann Charters, editor, ISBN: 0312442718 (fifth edition OK, ISBN: 0312397313)

Math

Fundamental Math
Fundamental Math prepares students to work with and apply basic math concepts in various contexts. Students study basic and advanced number concepts, addition and subtraction, and multiplication and division operations and concepts. They learn about fractions, decimals, percents, and ratios; operations with fractions and decimals; problem solving; and basic concepts in geometry. The course guides students through mathematical concepts and principles, with numerous opportunities for practice and assessment. Students are further engaged through interactive tools, onscreen manipulatives, real-world problem solving, and interdisciplinary explorations. The course offers an audio option to have instructional text read to the student

Prerequisites: K12 Grade 5 Math or equivalent mathematics course
Course Length: Two semesters
Materials: None

Algebra I
K12's Algebra 1 program develops algebraic fluency by providing students with the skills needed to solve equations and perform manipulations with numbers, variables, equations, and

inequalities. Students learn concepts central to the abstraction and generalization algebra makes possible, and:

- Use number properties to simplify expressions or justify statements.
- Describe sets with set notation and find the union and intersection of sets.
- Simplify and evaluate expressions involving variables, fractions, exponents, and radicals.
- Work with integers, rational numbers, and irrational numbers.
- Graph and solve equations, inequalities, and systems of equations.
- Determine whether a relation is a function and describe the domain and range of a function.
- Use factoring, formulas, and other techniques to solve quadratic and other polynomial equations. Formulate and evaluate valid mathematical arguments using various types of reasoning.
- Translate word problems into mathematical equations; then use the equations to solve the original problems.

Prerequisites: K12 Pre-Algebra B or equivalent pre-algebra course
Course Length: Two semesters
Materials: None

Algebra II
Algebra II is designed to prepare secondary school students to recognize and apply algebraic concepts in various contexts. Students study problem solving with the factorization of polynomials; conic sections; functions, relations and their graphs; rational expressions and equations; radical expressions and equations; and exponents and logarithms. Students explore mathematical concepts through engaging activities and get repeated practice in important skills. Course content is enriched with interactive tools, on-screen manipulatives, real-world problem solving, interdisciplinary explorations, independent experimentation, and regular assessments.

Prerequisites: K12 Algebra I or equivalent algebra course
Course Length: Two semesters
Materials: None

Geometry
Designed for secondary school students, the Geometry course prepares students to recognize and work with geometric concepts in various contexts. Students begin with the foundations of geometry, focusing on inductive and deductive reasoning, logic, and concepts and techniques of Euclidean plane and solid geometry. They develop an understanding of and appreciation for mathematical structure, method, and applications of plane Euclidean and solid geometry, and use visualizations, spatial reasoning, and geometric modeling to solve problems. Students study points, lines, and angles; triangles; right triangles; quadrilaterals and other polygons; circles; coordinate geometry; three-dimensional solids; and other geometry topics, such as geometric constructions, symmetry, tessellations, fractals, the use of transformations and symmetry to analyze mathematical situations, and non-Euclidean geometry.

Prerequisites: K12 Algebra I or equivalent algebra course
Course Length: Two semesters
Materials: None

Precalculus – Available Fall 2007
Precalculus is a comprehensive course that weaves together previous study of algebra, geometry, and functions into a preparatory course for calculus. The course focuses on the mastery of critical skills and exposure to new skills necessary for success in subsequent math

courses. Topics include linear, quadratic, exponential, logarithmic, radical, polynomial, and rational functions, systems of equations, conic sections in one semester. The second semester covers trigonometric rations and functions, inverse trigonometric functions, applications of trigonometry, including vectors and Laws of Cosine and Sine, polar functions and notation, and arithmetic of complex numbers. Connections are made throughout the course to calculus, art, history, and a variety of other fields related to mathematics.

Prerequisites: Successful completion of two years of algebra and one year of geometry.
Course Length: Two semesters
Recommended Grades: 11, 12
Materials: TI-84 Plus, TI-83, or TI-83 Plus calculator. Read "Getting Started" and chapter 1 in the TI Guidebook before the course starts.

AP Calculus AB
Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. In AP Calculus AB, students learn to evaluate the soundness of proposed solutions and apply mathematical reasoning to real-world models. Students learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. The equivalent of an introductory college-level calculus course, AP Calculus AB prepares students for the AP Exam and further studies in science, engineering, and mathematics.

The content aligns to the sequence of topics recommended by the College Board and to widely used textbooks.

Prerequisites: K12 Algebra II, K12 Geometry, and Pre-Calculus with Trigonometry
Course Length: Two semesters
Recommended Grades: 11, 12
Materials: TI-84 Plus, TI-83, or TI-83 Plus calculator. (Read "Getting Started" and chapter 1 in the TI Guidebook before the course starts.)

Optional – *Calculus of a Single Variable,* second edition, Jeffery A. Cole, Michael Olinick, Dennis Pence, and Earl W. Swokowski, ISBN: 0534939244
Cracking the AP Calculus AB & BC Exams: 2004-2005, David S. Kahn, ISBN: 0375768813

AP Statistics
Statistics-the art of drawing conclusions from imperfect data and the science of real- world uncertainties-play an important role in many fields. AP Statistics gives students hands-on experience collecting, analyzing, graphing, and interpreting real-world data. Students learn to design and analyze research studies by reviewing and evaluating examples from real research. The equivalent of an introductory college-level course, AP Statistics prepares students for the AP Exam and for further study in science, sociology, medicine, engineering, political science, geography, and business.

Prerequisites: K12 Algebra II or K12 Math Analysis
Course Length: Two semesters
Materials: TI-84 Plus, TI-83, or TI-83 Plus calculator. (Read "Getting Started" and chapter 1 in the TI Guidebook before the course starts.)

Optional – *Barron's How to Prepare for the AP Statistics: Advanced Placement Test in Statistics,* third edition, Martin Sternstien, ISBN: 0764121936
Introduction to Probability & Statistics, 12th edition, William Mendenhall, Robert J. Beaver, and Barbara M. Beaver, ISBN: 0534395198 (11th edition also acceptable)

Science

Physical Science
Physical Science covers basic atomic and molecular theory, and the fundamentals of physics. The course is intended as a precursor to the study of more advanced science topics in biology, chemistry, or physics. The major topics of study are mechanics, electricity and magnetism, and waves. Physical Science combines direct instruction, inquiry-based discovery, virtual and hands-on laboratory work, discussion, and written work in an exploration of the practical use of chemical and physical principles in everyday life. The course focuses more on the qualitative than the quantitative aspects of physics, so no advanced knowledge of math is required, though introductory algebra is recommended as a prerequisite.

Prerequisites: None
Course Length: Two semesters
Materials: None

Biology
Designed for students who have been introduced to biology topics in middle school, this college-preparatory biology course focuses on cell biology, genetics and evolution, biology of plants and animals, and ecology. The program combines online instruction with videos and animations, hands-on laboratory activities, reference book study, and collaborative activities with virtual classmates. The course prepares students to take an AP Biology course or any beginning-level college biology course.

Prerequisites: K12 Life Science or equivalent middle-school science course
Course Length: Two semesters
Materials: *Biology – Exploring Life,* Prentice Hall 2004, ISBN: 0130642665

Chemistry
In Chemistry, students explore the structure of atoms and molecules. The course focuses on atomic theory, the mathematics of chemistry, basic organic chemistry, acids and bases, oxidation and reduction, states of matter, environmental issues, energy sources in food, and reaction rates and equilibrium. The course engages students in the exploration of scientific principles through chemical investigations.

Prerequisites: K12 Physical Science and K12 Algebra I
Course Length: Two semesters
Materials: *Chemistry Lab Manual,* student edition 2005, Anthony C. Wilbraham, Dennis D. Staley, Michael S. Matta, and Edward J. Waterman. Pearson, ISBN: 0131903594

Optional – Scientific Calculator

Earth Science
Designed for students who have been introduced to earth science topics in middle school, this college-preparatory course focuses on topics in geology, oceanography, astronomy, as well as weather and climate. The program combines online instruction with videos and animations, hands-on laboratory activities, reference book study, and collaborative activities with virtual classmates. The course prepares students to take college courses in any of the earth science areas.

Prerequisites: None
Course Length: Two semesters
Materials: *Earth Science Lab Manual,* student edition, Edward J. Tarbuck, Frederick Lutgens, ISBN: 0131258982

AP Biology
AP Biology engages accelerated students in the exploration of science as a process of inquiry and investigation. The course is designed in three modules with correlating laboratory exercises: molecules and cells, heredity and the theory of evolution, and organisms and populations. Within these modules, students learn about energy transfer, continuity and change in the biological world, and relations between the structure and function of living things. They analyze the interdependence of the elements of nature and the ways in which science must seek to preserve a balance between technology and nature. This course prepares students for the AP Exam in Biology by modeling the thought processes and critical thinking skills required to answer questions on the AP Biology exam.

The content aligns to the sequence of topics recommended by the College Board and to widely used textbooks.

Prerequisites: One year of biology and one year of chemistry
Course Length: Two semesters
Materials: *AP Biology Lab Manual for Students,* The College Board, rev. 2001. Product #991461

Optional – *Biology,* seventh edition, Campbell and Reece, Benjamin/Cummings, 2005, ISBN: 080537146x (sixth edition also acceptable)

AP Chemistry
This course prepares students to solve chemical problems by using mathematical formulation principles and chemical calculations, in addition to laboratory experiments.

AP Chemistry builds upon students' general understanding of basic chemical principles and engages them in a more in-depth study of the nature and reactivity of matter. Students first focus on the structure of atoms, molecules, and ions, and then analyze the relationship between molecular structure and chemical and physical properties. To investigate this relationship, students examine the molecular composition of common substances and learn to transform them through chemical reactions with increasingly predictable outcomes. The course prepares students for the AP exam.

The content aligns to the sequence of topics recommended by the College Board and to widely used textbooks.

Prerequisites: One year of chemistry and algebra II
Course Length: Two semesters
Materials: *Inquiries Into Chemistry,* Michael R. Abraham and Michael J. Pavelich, 2003, ISBN: 1577660617
T1-84 Plus, T1-83, or T1-83 Plus calculator

Optional – *Peterson's AP Chemistry,* Brett Barker, ISBN: 0768918286
Chemistry & Chemical Reactivity, sixth edition, John C. Kotz and Paul Treichel, Jr., ISBN: 0534408001 (fifth edition OK)
Chemistry, seventh edition, Steven S. Zumdahl and Susan A. Zumdahl, ISBN: 061852844x (fifth or sixth edition OK)

AP Physics B
AP Physics B is a non-calculus survey course focusing on five general areas: Newtonian mechanics, thermal physics, electricity and magnetism, waves and optics, and atomic and nuclear physics. Students gain an understanding of the core principles of physics and then apply them to problem-solving exercises. They learn how to measure the mass of a planet without weighing it, find out how electricity makes a motor turn, and learn how opticians know how to shape lenses for glasses. The equivalent of an introductory college-level course, AP Physics B prepares students for the AP Exam and for further study in science and engineering.

Prerequisites: K12 Algebra II, K12 Math Analysis, or K12 Trigonometry. The College Board recommends Physics B as a second-year course following an introductory physics course.
Course Length: Two semesters
Materials: TI-84 Plus, TI-83, or TI-83 Plus calculator. (Read "Getting Started" and chapter 1 in the TI Guidebook before your course starts.)
Schaum's Outline of College Physics, 10th edition, Frederick J. Bueche and Eugene Hecht, ISBN: 0070089418

AP Psychology
AP Psychology provides an overview of current psychological research methods and theories. Students explore the therapies used by professional counselors and clinical psychologists and examine the reasons for normal human reactions: how people learn and how people think, the process of human development and human aggression, altruism, intimacy, and self-reflection. They study core psychological concepts, such as the brain and sense functions, and learn to gauge human reactions, gather information, and form meaningful syntheses. The equivalent of an introductory college-level survey course, AP Psychology prepares students for the AP Exam and for further studies in psychology and life sciences.

Prerequisites: One year of biology
Course Length: One semester
Materials: *Psychology,* eighth edition 2006, David G. Myers, Worth Publishing, ISBN: 0716764288 (Seventh edition OK, ISBN: 0716752514)

History

U.S. Government and Politics
The U.S. Government and Politics course studies the history, organization, and functions of the United States Government. Beginning with the Declaration of Independence and continuing through to the present day, students explore the relationship between individual Americans and our governing bodies. They take a close look at the political culture of our country, and gain insight into the challenges faced by citizens, elected government officials, political activists, and others. They learn about the roles of political parties, interest groups, the media, and the Supreme Court, and discuss their own views on current political issues.

The content is based on the National Council for the Social Studies' standards and is aligned to state standards.

Prerequisites: K12 American History is recommended, but not required
Recommended Grades: 11, 12
Course Length: One semester
Materials: None

United States and Global Economics
The U.S. and Global Economics course provides students with a strong introduction to economic principles. Students explore choices they face as producers, consumers, investors, and taxpayers. They apply what they learn to real-world simulation problems. Topics of study include markets from both a historic and contemporary perspective; basics of supply and demand; theories of early economic philosophers, such as Adam Smith and David Ricardo; theories of value; money-what it is, how it evolved, the role of banks, investment houses, and the Federal Reserve; Keynesian economics; how capitalism functions, focusing on productivity, wages, investment and growth; issues of capitalism, such as unemployment, inflation, or the national debt; and a survey of markets in such areas as China, Europe, and the Middle East.

Prerequisites: K12 U.S. Government and Politics is recommended, but not required
Recommended Grades: 11, 12
Course Length: One semester
Materials: None

World History
World History students will follow the development of civilizations around the world from prehistory to the present. They'll explore how human-geographic relationships, political and social structures, economics, science and technology, and the arts have developed and influenced life in these civilizations. Students will investigate the major religions and belief systems throughout history; they'll also learn about the importance of trade and cultural exchange in world history. Finally, students will focus on the major changes in world history, such as the development of agriculture, spread of democracy, rise of nation states, the industrial era, the spread of imperialism, and the issues and conflicts of the 20th century.

Prerequisites: Eighth grade history
Course Length: Two semesters
Materials: None

U.S. History
The U.S. History course traces the political, social, economic, and cultural heritage of the United States through four centuries of change and development. Students read about Native American, European, and African people who lived in what is now the United States before the Declaration of Independence. Students explore the multiple causes and effects of the Civil War, Industrial Revolution, and Great Depression. Students learn to use historical documents as evidence as they analyze past events and formulate their own ideas about the Great Awakening, westward expansion, the Roaring Twenties, McCarthyism, and the struggle for civil rights.

The content is based on the National Council for the Social Studies' standards and is aligned to state standards.

Prerequisites: None
Course Length: Two semesters
Materials: None

AP Macroeconomics
In this study of AP Macroeconomics, students learn why and how the world economy can change from month to month, how to identify trends in our economy, and how to use those trends to develop performance measures and predictors of economic growth or decline. They examine how individuals and institutions are influenced by employment rates, government spending, inflation, taxes, and production. The equivalent of an introductory college-level class, this course prepares students for the AP Exam and for further study in business, political science, and history.

Prerequisites: Algebra II (or Math Analysis)
Course Length: One semester
Materials:
Optional – *Macroeconomics for Today*, fourth edition, Irvin B. Tucker, editor, 2005, South-Western/Thomson Learning, ISBN: 0324301979 (third edition OK, ISBN: 0324114761)

AP Microeconomics
In this study of AP Microeconomics, students explore the behavior of individuals and businesses as they exchange goods and services in the marketplace. Students learn why the same product can cost different amounts at different stores, in different cities, at different times. They learn to spot patterns in economic behavior and how to use those patterns to explain buyer and seller behavior under various conditions. The course analyzes economic ways of thinking, the nature and function of markets, the role of scarcity and competition, the influence of factors such as interest rates on business decisions, and the role of government in the economy. The equivalent of an introductory college-level course, AP Microeconomics prepares students for the AP Exam and for further study in business, history, and political science.

Prerequisites: K12 Algebra I
Course Length: One semester
Materials:
Optional – *Macroeconomics for Today*, fourth edition, Irvin B. Tucker, editor, 2005, South-Western/Thomson Learning, ISBN: 0324301979 (third edition OK, ISBN: 0324114761)

AP U.S. Government and Politics
The AP U.S. Government and Politics course explores the operations and structure of the U.S. government and the behavior of the electorate and politicians. Students gain the analytic perspective necessary to evaluate political data, hypotheses, concepts, opinions, and processes. They learn how to gather data about political behavior and develop their own theoretical analysis of American politics. They build the skills they need to examine general propositions about government and politics, and to analyze specific relationships between political, social, and economic institutions. The equivalent of an introductory college-level course, AP U.S. Government and Politics prepares students for the AP exam and for further study in political science, law, education, business, and history.

Prerequisites: K12 U.S. History
Course Length: One semester
Materials: L*anahan Readings in the American Polity,* third edition, Ann G. Serow and Everett C. Ladd, 2003 Lanahan Publishing, ISBN: 1930398034.
American Government, full eighth ed. Theodore J. Lowi, Benjamin Ginsberg, and Kenneth A. Shepsle, 2006 ISBN 0393927164 (seventh edition ISBN: 0393977072 or eigth edition ISBN: 0393924823 OK)

AP U.S. History
AP U.S. History prepares students for the AP Exam. Students in this course explore and analyze the economic, political, and social transformation of the United States since the time of the first European encounters. Students are asked to master not only a wide array of factual information necessary to do well on the AP exam, but also practice skills of critical analysis of historical information and documents. Students read primary and secondary source materials, and analyze problems presented by historians to gain insight into challenges of interpretation and the ways in which historical events have shaped American society and culture.

The content is based on the National Council for the Social Studies' standards and is aligned to state standards.

Prerequisites: Grade of at least a B in most recent history/social studies course
Course Length: Two semesters
Materials: *America, A Narrative History,* sixth edition, George Tindall and David E. Shi, 2003, ISBN: 0393978125 (fifth edition OK ISBN: 0393973395)

World Languages

French I
French I addresses the five Cs of the ACTFL (American Council on the Teaching of Foreign Languages) standard: communication, cultures, connections, comparisons, and communities. The instruction is balanced between the thematic and communicative approach to learning language. For students beginning their study of the French language, French I will teach them to greet people, describe family and friends, talk about hobbies, and communicate about other topics, such as sports, travel, and medicine. Each lesson presents vocabulary, grammar, and cultural items in context, followed by explanations and exercises. Vocabulary includes school subjects, parts of the body, words to describe people, and idiomatic phrases. Language structure and grammar includes the verb system, adjective agreement, formal and informal address, reflexive verbs, and past tense. Students will also gain an understanding about the cultures of French-speaking countries and regions within and outside Europe, as well as insight into Francophone culture and people.

Prerequisites: None
Course Length: Two semesters
Materials: Microphone/headset and speakers
Any French-English, English-French Dictionary

French II
French II addresses the five Cs of the ACTFL (American Council on the Teaching of Foreign Languages) standard: communication, cultures, connections, comparisons, and communities. The instruction is balanced between the thematic and communicative approach to learning language. Building on French I concepts, French II students will learn to communicate more confidently about themselves, their hopes and fears, as well as about topics beyond their own lives-both in formal and informal address. Each lesson presents vocabulary, grammar, and cultural items in context, followed by explanations and exercises. Vocabulary includes terms in cooking, geography, and architecture. Language structure and grammar includes verb forms, tenses, moods and uses, impersonal constructions, and reported speech. Students will deepen their knowledge of French-speaking regions and cultures by learning about history, literature, culture and contemporary issues. To further connect to French culture and people, students will be encouraged to view supplementary materials on the Internet, or consult community resources or other media.

Prerequisites: French I or the equivalent
Course Length: Two semesters
Materials: Microphone/headset and speakers
Any French-English, English-French Dictionary

Spanish I
Spanish I addresses the five Cs of the ACTFL (American Council on the Teaching of Foreign Languages) standard: communication, cultures, connections, comparisons, and communities.

The instruction is balanced between the thematic and communicative approach to learning language. Spanish I students will learn to greet people, describe family and friends, talk about hobbies, and communicate about other topics, such as ecology, travel, and medicine. Each lesson presents vocabulary, grammar, and cultural items in context, followed by explanations and exercises. Vocabulary includes school subjects, parts of the body, words to describe people, and idiomatic phrases. Language structure and grammar includes the verb system, adjective agreement, formal and informal address, reflexive verbs, and past tense. Students will explore words used in different Spanish-speaking regions, and they'll learn about the cultures of Spanish-speaking countries and regions within and outside Europe. Internet explorations will give students further insight into the culture and people of the Spanish-speaking world, including the United States.

Prerequisites: None
Course Length: Two semesters
Materials: Microphone/headset and speakers
Any Spanish-English, English-Spanish Dictionary

Spanish II
Spanish II addresses the five Cs of the ACTFL (American Council on the Teaching of Foreign Languages) standard: communication, cultures, connections, comparisons, and communities. The instruction is balanced between the thematic and communicative approach to learning language. Leveraging Spanish I concepts, Spanish II students will learn to communicate more confidently about themselves, their hopes and fears, as well as about topics beyond their own lives-both in formal and informal situations. Each lesson presents vocabulary, grammar, and cultural items in context, followed by explanations and exercises. Students will expand their vocabulary in cooking, geography, and architecture. Language structure and grammar includes verb forms, tenses, moods and uses, impersonal constructions, and reported speech. Students will deepen their knowledge of Spanish-speaking regions and cultures by learning about history, literature, culture, and contemporary issues. Students also are encouraged to consult materials outside the course, such as Internet links, community resources, or other media to better understand Spanish-speaking culture and people.

Prerequisites: Spanish I or the equivalent
Course Length: Two semesters
Materials: Microphone/headset and speakers
Any Spanish-English, English-Spanish Dictionary

AP French Language and Composition
AP French Language students apply their French grammar and vocabulary knowledge and their listening, reading, speaking, and writing skills to a wide variety of real-world contexts. Students learn to speak fluently and accurately, write complicated compositions, and comprehend native speakers. The equivalent of a college-level language course, AP French Language prepares students for the AP Exam and for further study of French language, culture, and literature.

Prerequisites: Three to four years of French or equivalent native fluency
Course Length: Two semesters
Materials: Microphone/headset and speakers
Any French-English, English-French Dictionary

AP Spanish Language and Composition
AP Spanish Language students practice perfecting their Spanish speaking, listening, reading, and writing skills. They study vocabulary, grammar, and cultural aspects of the language, and then apply what they've learned in extensive written and spoken exercises. By the end of the course,

students will have an expansive vocabulary and a solid, working knowledge of all verb forms and tenses. The equivalent of a college-level language course, AP Spanish Language prepares students for the AP Exam and for further study of Spanish language, culture, or literature.

Prerequisites: Three to four years of Spanish or equivalent native fluency
Course Length: Two semesters
Materials: Microphone/headset and speakers
Any Spanish-English, English-Spanish Dictionary

Other Course Offerings

Physical Education
This Physical Education course combines online instruction with student participation in weekly cardiovascular, aerobic, and muscle-toning activities. The course promotes the value of physical fitness, and aims to motivate students to participate in physical activities throughout their lives. The course:

- Demonstrates that physical activity boosts energy levels, which can make individuals more productive.
- Exposes students to a wide range of physical fitness options, which extend beyond the world of weights and sports. Special topics include yoga, Pilates, martial arts, and dance.
- Promotes positive body image, lifestyle choices, and understanding of wellness.
- Provides an array of activities encouraging students to be fit now and beyond their teen years.
- Emphasizes the role of proper nutrition and diet in life-long physical fitness.

Specific areas of study include cardiovascular exercise and care, safe exercising, building muscle strength and endurance, injury prevention, fitness skills and FITT (frequency, intensity, time, and type) benchmarks, goal setting, nutrition and diet (vitamins and minerals, food labels, evaluation product claims), and stress management.

Prerequisites: None
Course Length: One semester
Materials: None

Skills for Health
Skills for Health is designed for students in grades 9 through 12. This health education course focuses on important abilities and knowledge in nutrition and physical activity, like the dangers of substance use and abuse; injury prevention and safety; growth and development; personal health; environmental conservation, and community health resources. The curriculum is designed around topics and situations that engage student discussion, and prompts students to analyze internal and external influences on their health-related decisions. The course helps students build the skills they need to protect, enhance, and promote their own health and the health of others.

Prerequisites: None
Course Length: One semester
Materials: None

Music Appreciation
Music Appreciation introduces student to the history, theory, and genres of music. The course explores the history of music from the surviving examples of rudimentary musical forms through contemporary pieces from around the world. The first semester covers early musical forms,

classical music, and American jazz. Semester two presents modern traditions, including gospel, folk, soul, blues, Latin rhythms, rock and roll, and hip-hop. The course explores the relationship between music and social movements, and reveals how the emergent global society and the prominence of the Internet make musical forms more accessible worldwide.

To comply with state standards for the arts, a student "performance practicum" is required for full credit each semester. A student can take supervised instrumental or vocal instruction, or participate in a choir or musical performance with a church or community center, to meet the performance practicum requirement. A student can take active part in any other structured program meeting at regular intervals and providing opportunities for students to build vocal and/or instrumental skills. A parent or designated guardian provides a practicum proposal to the child's teacher for prior approval. A parent/guardian must validate the child's regular participation in the chosen performance practicum.

Prerequisites: None
Course Length: Two semesters
Materials: None