

K12® Online High School



High School Courses

English Courses

Core

*ENG102: Literary Analysis and Composition I

*ENG202: Literary Analysis and Composition II

ENG302: American Literature

*ENG402: British and World Literature

AP®

ENG500: AP English Language and Composition

ENG510: AP English Literature and Composition

Credit Recovery

ENG106: Literary Analysis and Composition I

ENG206: Literary Analysis and Composition II

ENG306: American Literature

ENG406: British and World Literature

Mathematics Courses

Core

MTH112: Pre-Algebra

*MTH122: Algebra I

MTH302: Algebra II

MTH312: Business and Consumer Math

BUS030: Personal Finance

Comprehensive

*MTH203: Geometry

MTH403: Pre-Calculus/Trigonometry

AP®

MTH500: AP Calculus AB

MTH510: AP Statistics

Remediation

MTH001: Math Foundations I

MTH011: Math Foundations II

Credit Recovery

MTH116: Pre-Algebra

MTH126: Algebra I

MTH206: Geometry

MTH306: Algebra II

Science Courses

Core

SCI102: Physical Science

SCI112: Earth Science

SCI202: Biology

AP®

SCI500: AP Biology

Credit Recovery

SCI106: Physical Science

SCI116: Earth Science

SCI206: Biology

History and Social Sciences Courses

Core

HST102: World History

HST312: Modern U.S. History

HST402: U.S. Government and Politics

HST412: U.S. and Global Economics

AP®

HST500: AP U.S. History

HST510: AP U.S. Government and Politics

Credit Recovery

HST206: Modern World Studies

HST306: U.S. History

HST316: Modern U.S. History

World Language Courses***Comprehensive***

*WLG100: Spanish I

*WLG200: Spanish II

Electives and Additional Courses

ART010: Fine Art

BUS010: Business Communication and Career Exploration

BUS020: Business and Personal Relationships

BUS040: Introduction to Entrepreneurship

BUS050: Introduction to Entrepreneurship II

BUS060: Introduction to Marketing I

BUS070: Introduction to Marketing II

ENG001: English Foundations I

ENG011: English Foundations II

HST010: Anthropology

HST020: Psychology

HST202: Modern World Studies

HST212: Geography and World Cultures

SCI010: Environmental Science

OTH010: Skills for Health

OTH020: Physical Education

OTH040: Reaching Your Academic Potential

OTH050: Achieving Your Career and College Goals

Technology and Computer Science Courses

TCH010: Computer Literacy I

TCH020: Computer Literacy II

Orientation

ORN010: Online Learning 09-10

ORN100: Finding Your Path I

ORN200: Finding Your Path II

ORN300: Finding Your Path III

ORN400: Finding Your Path IV

* UC/a-g approved course

Language Arts

* **English 102 Core Literary Analysis & Comp I** - Students read short stories, poetry, drama, novels, essays, and informative articles. The course sharpens reading comprehension skills and engages readers in literary analysis as they consider important human issues and challenging ideas. Students also learn to read for information in nonfiction texts. In grammar, usage, and mechanics lessons, students expand their understanding of parts of speech, phrases and clauses, sentence analysis and structure, agreement, punctuation, and other conventions. Vocabulary lessons build knowledge of Greek and Latin words that form the roots of many English words. Students use word origins and derivations to determine the meaning of new words as they increase their vocabularies.

* **English 202 Core Literary Analysis & Comp II** - Students read short stories, poetry, drama, and novels, sharpening their reading comprehension skills and analyzing important human issues. Students build on their skills in grammar, usage, and mechanics by studying phrases and clauses, sentence analysis and structure, agreement, punctuation, and other conventions. Thematic units focus on word roots, suffixes and prefixes, context clues, and other strategies to help students strengthen their vocabularies.

English 302 Core American Literature- In this genre-based course, students sharpen their reading comprehension skills and analyze important themes in classic and modern works of American literature, including short stories, poetry, drama, and novels. Students refine their skills of written expression by writing memoirs, persuasive essays, research essays, workplace documentation, and more. They develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.

* **English 402 Core British & World Literature**- K12 High School British and World Literature is a genre-based course in which students sharpen their reading comprehension skills and analyze important themes in classic and modern works of

British and World literature, including short stories, poetry, drama, and novels. Students refine their skills of written expression by writing narrative essays, persuasive essays, research papers, workplace documentation, and more. They develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.

AP English 500 English Language & Comp- 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 also 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. In this equivalent of an introductory college-level survey class, students prepare for the AP® Exam and for further study in communications, creative writing, journalism, literature, and composition.

AP English 510 English Literature & Comp- In this course, the equivalent of an introductory college-level survey class, students are immersed 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 analyses of written works, literary vocabulary, and recognizing and understanding literary devices. Students prepare for the AP® Exam and for further study in creative writing, communications, journalism, literature, and composition.

English 106 Credit Recovery Literary Analysis & Comp I- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students read a variety of literary works to sharpen reading comprehension and literary analysis skills. They review composition skills and expand their understanding of parts of speech, phrases and clauses, sentence analysis and structure, agreement, punctuation, and other conventions. Vocabulary lessons build knowledge of Greek and Latin words that form the roots of many English words.

English 206 Credit Recovery Literary Analysis & Comp II- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students read classic and modern works of literature, sharpening their reading comprehension skills and analyzing important human issues. They review effective strategies for oral and written expression, grammar, usage, and mechanics. Thematic units focus on word roots, suffixes and prefixes, context clues, and other strategies that help students strengthen their vocabularies.

English 306 Credit Recovery American Literature- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students sharpen their reading comprehension skills and analyze important themes in classic and modern works of American literature. They review effective strategies for written expression. They develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.

English 406 Credit Recovery British & World Literature- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students in selections from British and World literature from the ancient world through modern times. They review analytical writing and creative expression skills. Students also practice test-taking skills for standardized assessments in critical reading and writing.

Mathematics

Math 112 Core Pre-Algebra- In this course, students learn computational and problem-solving skills and the language of algebra. Students translate word phrases and sentences into mathematical expressions; analyze geometric figures; solve problems involving percentages, ratios, and proportions; graph different kinds of equations and inequalities; calculate statistical measures and probabilities; apply the Pythagorean theorem; and explain strategies for solving real-world problems. A textbook provides students with a ready reference and explanations that supplement the online material. Online lessons provide demonstrations of concepts, as well as interactive problems with contextual feedback.

***Math 122 Core Algebra I-** In this course, students explore the tools of algebra. Students learn to identify the structure and properties of the real number system; complete operations with integers and other rational numbers; work with square roots and irrational numbers; graph linear equations; solve linear equations and inequalities in one variable; solve systems of linear equations; use ratios, proportions, and percentages to solve problems; use algebraic applications in geometry, including the Pythagorean theorem and formulas for measuring area and volume; complete an introduction to polynomials; and understand logic and reasoning.

***Math 203 Comprehensive Geometry-** Students learn to recognize and work with geometric concepts in various contexts. They build on ideas of inductive and deductive reasoning, logic, concepts, and techniques of Euclidean plane and solid geometry and develop an understanding of mathematical structure, method, and applications of Euclidean plane and solid geometry. Students use visualizations, spatial reasoning, and geometric modeling to solve problems. Topics of study include points, lines, and angles; triangles; right triangles; quadrilaterals and other polygons; circles; coordinate

geometry; three-dimensional solids; geometric constructions; symmetry; the use of transformations; and non-Euclidean geometries.

Math 302 Algebra II- This course builds upon algebraic concepts covered in Algebra. Students extend their knowledge and understanding by solving open-ended problems and thinking critically. Topics include functions and their graphs, quadratic functions, inverse functions, advanced polynomial functions, and conic sections. Students are introduced to rational, radical, exponential, and logarithmic functions; sequences and series; data analysis; and matrices.

Math 312 Business & Consumer Math- Students learn mathematical skills relevant to everyday life, such as balancing a checkbook, calculating net pay, budgeting expenses, making cost comparisons, buying and renting a home, and finding the cost of operating a motor vehicle. Students also explore business topics, including borrowing money, investing, and calculating business profits and losses. The course guides students toward logical thinking and problem solving to help them make good decisions about money and finance. Through projects and activities, students apply their skills and knowledge to real-life situations.

Business 030 Personal Finance- Students learn about different aspects of personal economics and finance in a virtual neighborhood setting. Topics include spending plans and borrowing decisions; career planning; and investing, insurance, and other financial services. Students complete activities and projects to apply the knowledge they gain to their own lives. This course may meet the needs of most students requiring financial skills or economics credit.

Math 403 Pre-Calculus & Trigonometry- Pre-calculus 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; and conic sections in the first semester. The second semester covers trigonometric ratios 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. Cross-curricular connections are made throughout the course to calculus, art, history, and a variety of other fields related to mathematics.

Math 500 AP Calculus AB- This course is the equivalent of an introductory college-level calculus course. Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. Students learn to evaluate the soundness of proposed solutions and apply mathematical reasoning to real-world models. Students also 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. Students prepare for the AP® Exam and further studies in science, engineering, and mathematics.

Math 510 AP Statistics- This course is the equivalent of an introductory college-level course. Statistics—the art of drawing conclusions from imperfect data and the science of real-world uncertainties—plays an important role in many fields. Students collect, analyze, graph, and interpret real-world data. They learn to design and analyze research studies by reviewing and evaluating examples from real research. Students prepare for the AP® Exam and for further study in science, sociology, medicine, engineering, political science, geography, and business.

Math 001 Math Foundations I- This course brings students up to grade level—helping students progress at their optimum pace through interactive instruction and assessment spanning 3rd- to 5th-grade math skills. Carefully paced, guided instruction is accompanied by interactive practice that is engaging and accessible. Formative assessments help students understand areas of weakness and improve performance, while summative assessments chart progress and skill development. When used in combination with Math Foundations II (covering skills in grades 6 to 8), the courses effectively remediate computational skills and conceptual understanding needed to undertake high school-level math courses with confidence.

Math 011 Math Foundations II- This course brings students up to grade level—guiding them through 6th- to 8th-grade skills. It is appropriate for use as remediation at the high school level, a bridge to high school, or as middle school curriculum. The program builds computational skills and conceptual understanding needed to undertake high school-level math courses with confidence. Carefully paced, guided instruction is accompanied by interactive practice that is engaging and accessible. Formative assessments help students understand areas of weakness and improve performance, while summative assessments chart progress and skill development. The course effectively remediates computational skills and conceptual understanding needed to undertake high school-level math courses with confidence.

Math 116 Credit Recovery Pre-Algebra- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students review computational and problem-solving skills and the language of algebra. Topics include mathematical expressions; geometric figures; percentages, ratios, and proportions; graphs for equations and inequalities; statistical measures and probabilities; the Pythagorean Theorem; and strategies for solving world problems.

Math 126 Credit Recovery Algebra I- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students review the tools of algebra. Topics include the structure and properties of real numbers; operations with integers and other rational numbers; square roots and irrational numbers; linear equations; ratios, proportions, and percentages; the Pythagorean Theorem; polynomials; and logic and reasoning.

Math 206 Credit Recovery Geometry- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students move at their own pace and then are assessed by computer-scored unit tests for a grade. Teacher-graded assignments are available as optional or for review only. Students review core geometric concepts as they develop sound ideas of inductive and deductive reasoning, logic, concepts, and techniques and applications of Euclidean plane and solid geometry. Students use visualizations, spatial reasoning, and geometric modeling to solve problems. Topics include points, lines, and angles; triangles, polygons, and circles; coordinate geometry; three-dimensional solids; geometric constructions; symmetry; and the use of transformations.

Math 306 Credit Recovery Algebra II- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. This course builds upon algebraic concepts covered in Algebra I. Students solve open-ended problems and learn to think critically. Topics include conic sections; functions and their graphs; quadratic functions; inverse functions; and advanced polynomial functions. Students review rational, radical, exponential, and logarithmic functions; sequences and series; and data analysis.

Science

Science 102 Core Physical Science- Students explore the relationship between matter and energy by investigating force and motion, the structure of atoms, the structure and properties of matter, chemical reactions, and the interactions of energy and matter. Students develop skill in measuring, solving problems, using laboratory apparatuses, following safety procedures, and adhering to experimental procedures. Students focus on inquiry-based learning, with hands-on laboratory investigations making up half of the learning experience.

Science 112 Core Earth Science- In this course, students focus on geology, oceanography, astronomy, weather, and climate. Students follow a program of online study days that alternate with review-and-assessment days. Lessons include extensive animations, hands-on laboratory activities, reference book study, and collaborative activities with virtual classmates.

Science 202 Core Biology- In this course, students focus on the chemistry of living things: the cell, genetics, evolution, the structure and function of living things, and ecology. Students follow a program of online study days alternating with review-and-assessment days. Lessons include extensive animations, hands-on laboratory activities, reference book study, and collaborative activities with virtual classmates.

Science 500 AP Biology- This 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 also analyze the interdependence of the elements of nature and the ways in which science must seek to preserve a balance between technology and nature. Students prepare for the AP® Exam by modeling the thought processes and critical-thinking skills required to answer questions on the exam. The content aligns to the sequence of topics recommended by the College Board.

Science 106 Credit Recovery Physical Science- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students review the structure of atoms, the structure and properties of matter, chemical reactions, and the interactions of energy and matter.

Science 116 Credit Recovery Earth Science- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. This course provides students with a solid earth science curriculum, focusing on geology, oceanography, astronomy, weather, and climate. The course provides a base for further studies in geology, meteorology, oceanography, and astronomy, and gives practical experience in implementing scientific methods.

Science 206 Credit Recovery Biology- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Topics include the scientific method, characteristics of living things, energy, organic compounds, and water. Students review the structure and function of living things, the cell, genetics, DNA, RNA, and proteins. They review evolution and natural selection; digestive, respiratory, nervous, reproductive, and muscular systems; and ecology and the environment

Social Science

History 102 Core World History- In this survey of world history from prehistoric to modern times, students focus on the key developments and events that have shaped civilization across time. The course is organized chronologically and, within broad eras, regionally. Lessons address developments in religion, philosophy, the arts, science and technology, and political history. The course also introduces geography concepts and skills within the context of the historical narrative. Online lessons and assessments complement World History: Our Human Story, a textbook written and published by K12. Students analyze primary sources and maps, create timelines, and complete other

projects—practicing historical thinking and writing skills as they explore the broad themes and big ideas of human history.

History 312 Core Modern U.S. History- This course is a full-year survey that provides students with a comprehensive view of American history from the industrial revolution of the late nineteenth century to recent events. Readings are drawn from K12's *The American Odyssey: A History of the United States*. Online lessons help students organize study, explore topics in depth, review in preparation for assessments, and practice skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research.

History 402 Core U.S. Government & Politics- This course uses the perspective of political institutions to explore government history, organization, and functions. Students encounter the political culture of our country from the Declaration of Independence to the present day, gaining insight into the challenges faced by presidents, members of Congress, and other political participants. The course also covers the roles of political parties, interest groups, the media, and the Supreme Court. Students learn to use primary historical documents as evidence in evaluating past events and government functions.

History 412 Core U.S. & Global Economics- This course uses real-world simulations to teach the issues faced by producers, consumers, investors, and taxpayers in the U.S. and around the world. Topics include markets; supply and demand; theories of early economic thinkers; theories of value; money; the role of banks, investment houses, and the Federal Reserve; and other fundamental features of capitalism. A survey of current issues in American and global markets rounds out the course.

History 500 AP U.S. History- Students 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 the wide array of factual information necessary to do well on the AP® Exam but also to 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 aligns to the sequence of topics recommended by the College Board and to widely used textbooks. Students prepare for the AP® Exam.

History 510 AP U.S. Government & Politics- This course is the equivalent of an introductory college-level course. Students explore 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 and learn how to gather data about political behavior and develop their own theoretical analysis of American politics. Students also build the skills they need to examine general propositions about government and politics, and to analyze specific relationships between political, social, and economic institutions.

Students prepare for the AP® Exam and for further study in political science, law, education, business, and history.

History 206 Credit Recovery Modern World Studies- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students review the history of the world from approximately 1870 to the present. The course begins with a look back at events leading up to 1914, including the Second Industrial Revolution and imperialism. Their focus then shifts to the contemporary era, including the World Wars, the Great Depression, and global Cold War tensions. Students also explore topics in physical and human geography, and investigate issues of concern in the contemporary world.

History 306 Credit Recovery U.S. History- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students review the rise of European nations and the Age of Exploration; the founding of the American colonies; the American Revolution; and the Declaration of Independence, the Articles of Confederation, and the Constitution. Other topics include the Civil War, migration across the Great Plains, immigration to American shores, and the rise of new ways of manufacturing. Students review the early years of the modern age and the rise of modern cities and our modern political system; the World Wars; the Depression and the New Deal; the Cold War; Vietnam; the opposing ideologies of conservatives and liberals; September 11; and the resultant changes in American foreign and domestic policies.

History 316 Credit Recovery Modern U.S. History- Students are able to gain credit if they have previously completed this course but did not successfully earn credit. For each unit, students take a diagnostic test that assesses their current knowledge of fundamental content. The results of these tests help students create individualized study plans. Students review American history from the industrial revolution of the late nineteenth century to recent events. They review how the American system of government works under the United States Constitution; federalism; settlement of the Great American West; issues of immigration and urban life; and the hopes, demands, and challenges African Americans and women faced as they sought equality. Other topics include: the World Wars; the American Dream; the Civil Rights movement; Vietnam; Watergate; Reaganomics; the collapse of the Soviet Union; immigration trends; the Clinton years; and the new millennium.

World Language

***World Language 100 Comprehensive Spanish I-** Students begin their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students master common

vocabulary terms and phrases; learn to comprehend a wide range of grammar patterns; instigate and continue simple conversations; respond appropriately to basic conversational prompts; generate language incorporating basic vocabulary and a limited range of grammar patterns; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and regularly assess progress in proficiency through quizzes, tests, and speaking/writing submissions. Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Spanish-speaking areas in Europe and the Americas. The course has been carefully aligned to national standards as set forth by ACTFL (American Council on the Teaching of Foreign Languages).

***World Language 200 Comprehensive Spanish II-** Students continue their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students master common and some specialized vocabulary terms and phrases; comprehend a wide range of grammar patterns; instigate and continue simple conversations, and respond appropriately to increasingly nuanced conversational prompts; generate language incorporating basic and some specialized vocabulary and a range of grammar patterns; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and regularly assess progress in proficiency through quizzes, tests, and speaking/writing submissions. Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, cultural presentations covering major Spanish-speaking areas in Europe and the Americas, and assessments. The course has been carefully aligned to national standards as set forth by ACTFL (American Council on the Teaching of Foreign Languages).

Fine Arts

Art 010 Fine Art- This course combines art history, appreciation, and analysis, while engaging students in hands-on creative projects. Lessons introduce major periods and movements in art history while focusing on masterworks and the intellectual, technical, and creative processes behind those works. Studio lessons provide opportunities for drawing, painting, sculpting, and other creative endeavors.

Art 020 Music Appreciation- This course introduces students to the history, theory, and genres of music. The course explores the history of music, from the surviving examples of rudimentary musical forms through to contemporary pieces from around the world. The first semester covers early musical forms, classical music, and American jazz. The second semester 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 are making musical forms more accessible worldwide. To

comply with certain state standards for the Arts, a student "performance practicum" is required for full credit each semester. The performance practicum requirement can be met through participation in supervised instrumental or vocal lessons, church or community choirs, community musical performances, or any other structured program that meets at regular intervals and provides opportunities for students to build vocal and/or instrumental skills. Parents or guardians will be required to present their proposed practicum to the students' teachers for approval, and validate their children's regular participation in the chosen performance practicum.

Electives/Additional Courses

ART 010 Fine Art- This course combines art history, appreciation, and analysis, while engaging students in hands-on creative projects. Lessons introduce major periods and movements in art history while focusing on masterworks and the intellectual, technical, and creative processes behind those works. Studio lessons provide opportunities for drawing, painting, sculpting, and other creative endeavors.

Business 010 Business Communication and Career Exploration- In this course, students explore the ways people communicate in today's business environment. They examine technological advances of the contemporary office and consider future developments. Topics include reviewing communication fundamentals, developing business letters, researching and reporting, and getting a job. Students perfect their written and oral communication skills, evaluate career interests and aptitudes, and learn how to apply for jobs and conduct interviews.

Business 020 Business and Personal Relationships- Students receive valuable information and guidelines necessary to navigate business and personal relationships in today's global and multiethnic environment. Through a focus on cultural awareness, positive self-concept, leadership, and communication, students examine how public, business, and personal behaviors intersect.

Business 040 Introduction to Entrepreneurship I- In this introductory business course, students learn the basics of planning and launching their own successful business. Whether they want to start their own money-making business or create a non-profit to help others, this course helps students develop the core skills they need to be successful. They learn how to come up with new business ideas, attract investors, market their business, and manage expenses. Students hear inspirational stories of teen entrepreneurs who have turned their ideas into reality, and then they plan and execute their own business.

Business 050 Introduction to Entrepreneurship II- Students build on the business concepts they learned in Introduction to Entrepreneurship I. They learn about sales methods, financing and credit, accounting, pricing, and government regulations. They refine their technology and communication skills in speaking, writing, networking, negotiating, and listening. They enhance their employability skills by preparing job-related documents, developing interviewing skills, and learning about hiring, firing, and

managing employees. Students develop a complete business plan and a presentation for potential investors.

Business 060 Introduction to Marketing I- Students find out what it takes to market a product or service in today's fast-paced business environment. They learn the fundamentals of marketing using real-world business examples. They learn about buyer behavior, marketing research principles, demand analysis, distribution, financing, pricing, and product management.

Business 070 Introduction to Marketing II- Students build on the skills and concepts learned in Introduction to Marketing I to develop a basic understanding of marketing principles and techniques. By the end of the course, they will have developed their own comprehensive marketing plan for a new business.

English 001 English Foundations I- This course helps to bring students up to grade level, guiding them through the reading, writing, and basic academic skills needed for success in high school. It supports literacy development at the critical stage between decoding and making meaning from text. Through intensive reading and writing skills instruction, deep practice sets, consistent formative feedback, graduated reading levels, and helpful strategy tips, the course leads students to improved comprehension and text handling. Semester 1 provides instruction in basic reading skills and vocabulary building. Semester 2 provides instruction in basic writing skills, introduces academic tools, and demonstrates effective study skills.

English 011 English Foundations II- This course helps to bring students up to grade level, guiding them through the reading, writing, and basic academic skills needed for success in high school. It supports literacy development at the critical stage between decoding and making meaning from text. Through intensive reading and writing skills instruction, deep practice sets, consistent formative feedback, graduated reading levels, and helpful strategy tips, the course leads students to improved comprehension and text handling. Semester 1 provides instruction in basic reading skills and vocabulary building. Semester 2 provides instruction in basic writing skills, introduces academic tools, and demonstrates effective study skills.

English 010 Journalism- Students are introduced to the historical importance of journalism in America. They study the basic principles of print and online journalism as they examine the role of printed news media in our society. They learn investigative skills, responsible reporting, and journalistic writing techniques as they read, respond to, and write their own news and feature articles. Students conduct interviews, research, write, and design their own publications.

History 010 Anthropology- Anthropology is the study of human beings and their social, environmental, and cultural relationships over time. In this course, students familiarize themselves with their own culture as they explore cultures from around the world and from different periods in history. Students examine each culture through the

lens of family, land, death, identity, and power to explore the similarities and differences of cultural roles in various times and places.

History 020 Psychology- Students explore scientific methods of research as well as the major schools of psychology as they relate to issues of aggression, addictive behavior, memory, interpersonal relations, and self-care. Topics include the importance of ethics in scientific study, psychology's application to daily life, the influence of cultural background on perception, and more.

History 202 Modern World Studies- Students trace the history of the world from approximately 1870 to the present. They begin with a look back at events leading up to 1914, including the Second Industrial Revolution and the imperialism that accompanied it. Their focus then shifts to the contemporary era, including two world wars, the Great Depression, and global Cold War tensions. Students examine both the staggering problems and astounding accomplishments of the twentieth century, with a focus on political and social history. Students also explore topics in physical and human geography, and investigate issues of concern in the contemporary world. Online lessons help students organize study, explore topics, review in preparation for assessments, and practice skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research.

History 212 Geography & World Cultures- This course introduces students to the countless ways in which geography influences human relationships, politics, society, economics, science, technology, and the arts. Special emphasis is placed on the way geographically derived information is expressed in maps, charts, and graphs in order to teach students how to analyze such documents carefully—and how to create them.

ORN 010 Online Learning- The Online Learning course (required for all new and returning K12912 students) explains to students how the program works, and provides tips on successful online learning. Students are introduced to the online tools they will use during their high school experience, including the Learning Management System that delivers course assignments. Students take part in online discussions and practice submitting computer-scored assessments and other assignments to teachers. Lifelong learning skills such as time management and study habits are also covered. By the end of the course, students will be fully prepared to begin their K12 high school courses.

ORN 100 Finding Your Path I- Freshman begin their school year with a course specifically targeted to their unique concerns. This 10-hour orientation course is unique for each student, as school counselors, advisors, and other staff guide students through an in-depth exploration of their interests, abilities, and skills. Students explore their education and career interests, define goals, and create a path through high school that will get them there. In addition, this course serves as a "home base" where students and school counselors can address topics that are critical to ensuring success in high school and beyond. The K12 online career and college counseling tools are featured in this course.

ORN 200 Finding Your Path II- Sophomores begin their school year with a course specifically targeted to their unique concerns. This 10-hour orientation course is unique for each student, as school counselors, advisors, and other staff guide students through an in-depth exploration of their interests, abilities, and skills. Students explore their education and career interests, define goals, and create a path through high school that will get them there. In addition, this course serves as a "home base" where students and school counselors can address topics that are critical to ensuring success in high school and beyond. The K12 online career and college counseling tools are featured in this course.

ORN 300 Finding Your Path III- Juniors begin their school year with a course specifically targeted to their unique concerns. This 10-hour orientation course is unique for each student, as school counselors, advisors, and other staff guide students through an in-depth exploration of their interests, abilities, and skills. Students explore their education and career interests, define goals, and create a path through high school that will get them there. In addition, this course serves as a "home base" where students and school counselors can address topics that are critical to ensuring success in high school and beyond. The K12 online career and college counseling tools are featured in this course.

ORN 400 Finding Your Path IV- Seniors begin their school year with a course specifically targeted to their unique concerns. This 10-hour orientation course is unique for each student, as school counselors, advisors, and other staff guide students through an in-depth exploration of their interests, abilities, and skills. Students explore their education and career interests, define goals, and create a path through high school that will get them there. In addition, this course serves as a "home base" where students and school counselors can address topics that are critical to ensuring success in high school and beyond. The K12 online career and college counseling tools are featured in this course.

OTH 010 Skills for Life- This course focuses on important skills and knowledge in nutrition; physical activity; the dangers of substance use and abuse; injury prevention and safety; growth and development; and personal health, environmental conservation, and community health resources. The curriculum is designed around topics and situations that engage student discussion and motivate 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.

OTH 020 Physical Education- This pass/fail course combines online instructional guidance with student participation in weekly cardiovascular, aerobic, muscle-toning, and other activities. Students fulfill course requirements by keeping weekly logs of their physical activity. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management. Students may enroll in the course for either one or two semesters, and repeat for further semesters as needed to fulfill state requirements.

OTH 040 Reaching Your Academic Potential- Students learn essential academic skills within the context of their learning style, individual learning environment, and long-term goals. This course helps students develop habits for more successful reading, writing, studying, communication, collaboration, time management, and concentration. It also provides insights into how the brain works when it is learning, and ways to maximize its potential.

OTH 050 Achieving Your Career and College Goals- Students explore their options for life after high school and implement plans to achieve their goals. They identify their aptitudes, skills, and preferences, and explore a wide range of potential careers. They investigate the training and education required for the career of their choice, and create a plan to be sure that their work in high school is preparing them for the next step. They also receive practical experience in essential skills such as searching and applying for college, securing financial aid, writing a resume and cover letter, and interviewing for a job. This course is geared toward 11th and 12th graders.

Science 010 Environmental Science- This course provides an overview of the nature of ecosystems, energy flow, and the inter-relationships of biology, geology, and chemical cycles. Students explore issues in population studies, environmental pollution, and the organization and dynamics of ecological communities. Specific topics include scientific habits of the mind; the application of scientific knowledge, methodology, and historical context to solve problems; the use of laboratory technologies; earth dynamics; the influence of technology on environmental quality; conservation practices; biodiversity; environmental planning and waste management; environmental monitoring and policy; sustainable use of public land; characteristics of populations; biotic and abiotic environmental factors; and energy production technologies.

Technology 010 Computer Literacy- Today's students must be able to effectively use technology to research, organize, create, and evaluate information. This course provides a foundation in the skills and concepts that define computer literacy in the twenty-first century. From the basics of keyboarding to Internet research techniques, document creation, and digital citizenship, students practice essential skills through individual and team projects.

* **UC/a-g approved course**