

PROGRAM OF STUDIES

WANDO HIGH SCHOOL

2023-2024

ENGLISH

302400CW ENGLISH 1 This course introduces and develops skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics approaching or at the level of college-readiness benchmarks.

302400HW ENGLISH 1 HONORS This course introduces and develops skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics at the level of college-readiness benchmarks. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity.

302500CW ENGLISH 2 This course continues to develop skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics approaching or at the level of college-readiness benchmarks. Requires End of Course Exam. Prerequisites: 302400CW - English 1, 302400HW - English 1 Honors, 3024CRCW - Credit Recovery.

302500HW ENGLISH 2 HONORS This course continues to develop skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics at the level of college-readiness benchmarks. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Requires End of Course Exam. Prerequisites: 302400CW - English 1, 302400HW - English 1 Honors.

302600CW ENGLISH 3 This course continues to develop skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics at or above the level of college-readiness benchmarks. Prerequisites: 3025CRCW English 2 CR, 302500CW - English 2, 302500HW - English 2 Honors. This course continues to develop skills in inquiry-based literacy and

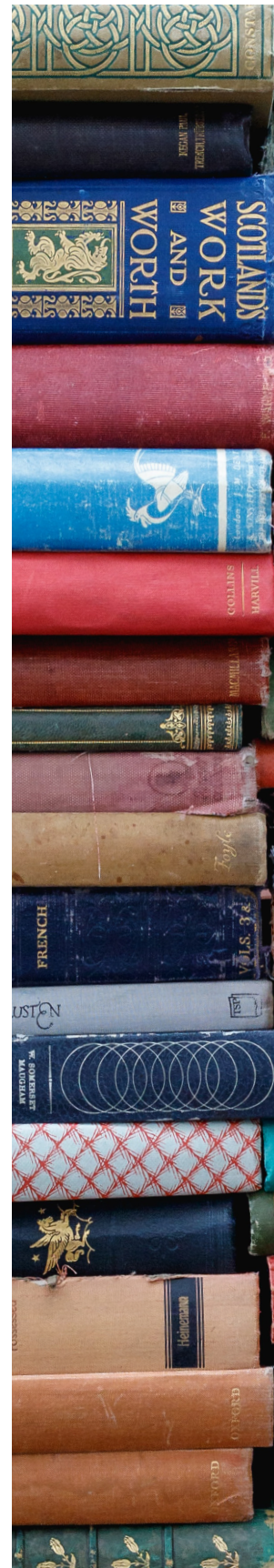
302600HW ENGLISH 3 HONORS This course continues to develop skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics at or above the level of college-readiness benchmarks. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Prerequisites: 302500CW - English 2, 302500HW - English 2 Honors. This

302700CW ENGLISH 4 This course continues to develop skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics at or above the level of college-readiness benchmarks. Prerequisites: 3026CRCW - English 3 CR, 302600CW - English 3, 302600HW - English 3 Honors, 307100AW - AP English Language.

302700HW ENGLISH 4 HONORS This course continues to develop skills in inquiry-based literacy and research; critical reading of literary and informational texts; narrative, informational, and argument writing; and communication. Units emphasize challenging texts and topics at or above the level of college-readiness benchmarks. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Prerequisites: English 3, 302600HW - English 3 Honors,

307100AW AP ENGLISH LANGUAGE This course cultivates an understanding of writing and rhetorical arguments through reading, analyzing, and writing texts. Key topics include rhetorical situation, claims and evidence, reasoning and organization, and style. Requires Advanced Placement Exam. Prerequisites: English 2 Honors.

AP ENGLISH LITERATURE This course cultivates an understanding of literature through reading and analyzing texts. Key concepts include character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works. Requires Advanced Placement Exam. Prerequisites: English 2 CP or Honors



301500EW DE ENGLISH COMPOSITION I (ENG 101) This course is a study of composition in conjunction with appropriate literary selections and frequent theme assignments to reinforce effective writing. It also reviews standard usage and presents basic research techniques. Prerequisites: Placement Test or SAT/ACT Scores.

301600EW DE ENGLISH COMPOSITION II (ENG 102) This course includes the development of writing skills through logical organization, effective style, literary analysis, research and an introduction to literary genres. Prerequisites: Placement Test or SAT/ACT Scores, English 102, AP Literature score. **303200CW Creative Writing** This course focuses on writing as a form of art and personal expression. Workshops, peer review, and author studies support the development and refinement of texts for publication. Genres include poetry, short story, and creative nonfiction.

304000CW SPEECH This course introduces the principles of public speaking with the application of speaking skills in varied communication situations. Emphasis is placed on content and organization in the development and delivery of oral messages.

304500EW DE PUBLIC SPEAKING (SPC 205) This course introduces the principles of public speaking with the application of speaking skills in varied communication situations. Emphasis is placed on content and organization in the development and delivery of oral messages.

305000CW JOURNALISM 1 This course introduces the basic rhetorical and ethical principles of journalistic writing for news media—including newspapers, journals, radio, television, and online.

305100CW JOURNALISM 2. This course further develops basic rhetorical and ethical principles of journalistic writing for news media—including newspapers, journals, radio, television, and online. Prerequisite: Journalism 1

305700CW READY FOR HS LITERACY This course utilizes a disciplinary approach to literacy that teaches students strategies for reading and understanding complex texts in different subject areas. Students learn to develop and defend ideas, both orally and in writing, in high school-level subjects such as English, history and science.

308600CW SECONDARY LITERACY 1 This course utilizes a disciplinary approach to literacy that teaches students strategies for reading and understanding complex texts in different subject areas. Students learn to develop and defend ideas, both orally and in writing, in high school-level subjects such as English, history

339988CW RHETORIC OF LAW This course develops skills in textual analysis, public speaking, and high-level critical thinking. Emphasis is placed on evaluating civil rights under constitutional law, then engaging in the trial process, ranging from pre-trial motions to the appellate process, while developing informed interpretations and resolutions substantiated by evidence. (Wando HS students only)

376800HW NEWSPAPER PRODUCTION SKINNY /assigned supervision. This course develops the technical and professional skills needed to produce and publish the school's newspaper.

376900CW YEARBOOK PRODUCTION This course develops the technical and professional skills needed to produce and publish the school's yearbook.

473000AW AP CAPSTONE SEMINAR AP Seminar is a yearlong course in which students investigate real-world issues from multiple perspectives. Students learn to synthesize information from different sources, develop their own perspectives in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. During the course, students complete a team project and an individual paper and presentation, as well as take a written end-of-course exam. These components contribute to the overall AP Seminar score.

473200AW AP CAPSTONE RESEARCH AP Research lets students deeply explore an academic topic, problem, or issue of interest to them. Students design, plan, and conduct a yearlong research-based investigation to address a research question, documenting their process with a portfolio. The course ends with a 4,000- to 5,000-word academic paper and a presentation with an oral defense which contribute to the overall AP Research course. There is no end-of-course exam.

MATH

314500CW READY FOR HIGH SCHOOL MATH This course emphasizes an understanding of mathematical concepts rather than memorizing procedures. Students learn why to use a certain formula or method to solve a problem. By engaging students in real-world applications, Ready for High School Math develops critical thinking skills that students will use throughout their high school studies. This course prepares students for Foundation in Algebra.

411600CW FOUNDATION IN ALGEBRA This course introduces relationships between quantities and expressions, solving simple equations, reasoning with linear equations and inequalities, comparing linear, quadratic and exponential functions, interpreting functions, and describing data. This course helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical skills. It is taken before Intermediate Algebra which continues to develop and expands these skills.

411700CW INTERMEDIATE ALGEBRA This course continues to develop skills from Foundations of Algebra, including relationships between quantities and expressions, reasoning with linear equations and inequalities, modeling, creating, and solving linear, quadratic and exponential functions, comparing functions, and describing data. It also introduces simple rational and complex numbers. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. Requires End of Course Exam.

411400CW ALGEBRA 1 This course examines relationships between quantities and expressions, reasoning with linear equations and inequalities, creating, modeling and analyzing linear, quadratic and exponential functions, interpreting functions, and using function notation. This course helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical skills. Requires End of Course Exam.

411400HW ALGEBRA 1 Honors This course examines relationships between quantities and expressions, reasoning with linear equations and inequalities, creating, modeling and analyzing linear, quadratic and exponential functions, interpreting functions, and using function notation. This course helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical skills. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Requires End of Course Exam.

412200CW GEOMETRY This course analyzes geometric Relationships through the study of points, lines, planes, and proofs including congruence of triangles; quadrilaterals; triangles, similarities, transformations, and proportional reasoning; trigonometry; area and volume, circles, and statistical plots. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. Prerequisites: Algebra 1 CP or Honors, or Intermediate Algebra.

412200HW GEOMETRY HONORS This course analyzes geometric relationships through the study of points, lines, angles, and proofs including congruence of triangles; quadrilaterals; triangles; similarities, transformations, and proportional reasoning; trigonometry; area and volume, circles, and Statistical plots. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. Prerequisites: Algebra 1 Honors or Algebra CP not recommended.

314600 READY FOR COLLEGE MATH This course emphasizes understanding mathematics concepts rather than just memorizing procedures, real-world applications, and learning why a certain formula or method is used to solve a problem. It develops critical thinking and math skills needed for workplace readiness. This course counts as a math graduation credit, but cannot count for entrance to a 4-year college or NCAA. Prerequisites: Geometry

411500CW ALGEBRA 2 This course covers arithmetic and geometric sequences; absolute value, step, and piecewise functions; linear equations and inequalities; systems of equations and inequalities; polynomial functions; quadratic functions, complex numbers, equations, and inequalities; radical, simple rational, and exponential functions. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical skills. Prerequisites: Geometry CP recommend 85, Geometry Honors





411500HW ALGEBRA 2 HONORS This course covers arithmetic and geometric sequences; absolute value, step, and piecewise functions; linear equations and inequalities; systems of equations and inequalities; polynomial functions; quadratic functions, complex numbers, equations, and inequalities; radical, rational, and exponential functions. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical skills. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Prerequisites: Geometry CP recommend 85, Geometry Honors recommend 80.

411300CW ALGEBRA 3 This course is an extension of concepts taught in Algebra 2. There is an emphasis on application and analysis of polynomial, rational, exponential, and logarithmic functions, matrices; and further development of trigonometric functions and identities. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. Prerequisites: Algebra 2 CP Recommend 85, Algebra 2 Honors recommend 80.

413100CW PRECALCULUS This course emphasizes mathematical modeling such as creating appropriate equations, graphs, functions, or other mathematical representations to analyze real-world situations. Concepts include analyzing exponential, logarithmic, and trigonometric functions, matrices, vectors, and conic sections. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. Prerequisites: Algebra 2 Honors or Algebra 3.

413100HW PRECALCULUS HONORS This course emphasizes mathematical modeling such as creating appropriate equations, graphs, functions, or other mathematical representations to analyze real-world situations. Concepts include analyzing exponential, logarithmic, and trigonometric functions, matrices, vectors, and conic sections. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. Prerequisites: Algebra 2 Honors or Algebra 3 with an 85 average.

AP PRECALCULUS Students explore everyday situations and phenomena using mathematical tools and lenses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. They will learn how to observe, explore, and build mathematical meaning from dynamic systems, an important practice for thriving in an ever-changing world.

413500HW CALCULUS HONORS This course provides an enhanced understanding of limits, derivatives, and integrals. Concepts include continuity, rules and applications of both derivatives and integrals including the Fundamental Theorem of Calculus. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. Prerequisites: Precalculus Honors or Precalculus CP with a final average of 80.

414100CW PROBABILITY AND STATISTICS This course introduces and develops skills in analyzing categorical data, quantitative data, normal distribution, bivariate data and scatterplots, sampling and simulation design, basic probability concepts and applications, and sampling distributions and expected values. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. Prerequisites: Intermediate Algebra, Geometry, Geometry Honors, Algebra 2 CP or Honors or Algebra 2 credit recovery.

414100HW PROBABILITY AND STATISTICS HONORS This course introduces and develops skills in analyzing categorical data, quantitative data, normal distribution, bivariate data and scatterplots, sampling and simulation design, basic probability concepts and applications, and sampling distributions and expected values. This course also helps students develop and demonstrate an understanding of mathematical content and concepts, and apply mathematical and abstract reasoning skills. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. Prerequisites: Algebra 2 Honors or CP with a grade of 80.

MATH

414300EW DUAL ENROLLMENT PROBABILITY & STATISTICS (MAT 120)

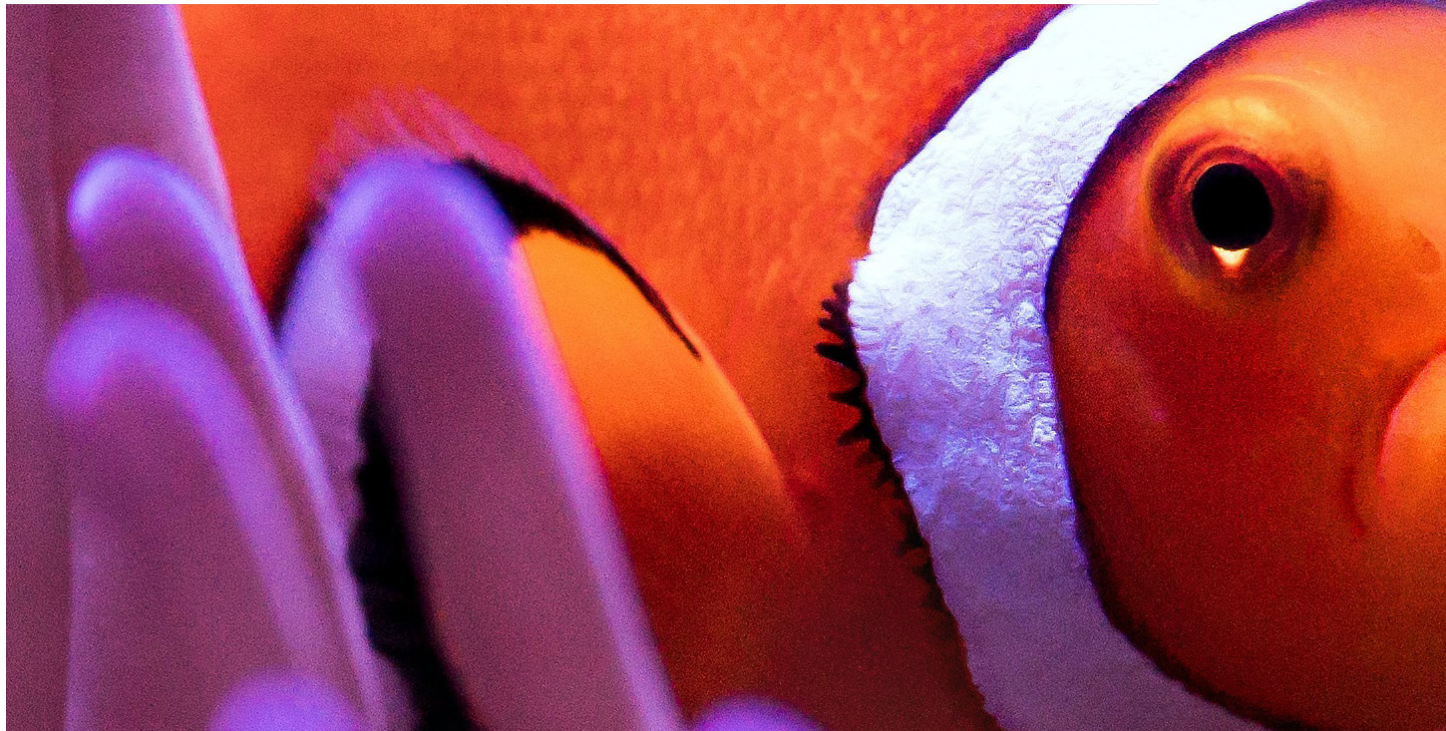
This course includes the following topics: introductory probability and statistics, including organization of data, sample space concepts, random variables, counting problems, binomial and normal distributions, central limit theorem, confidence intervals, and test hypothesis for large and small samples; types I and II errors; linear regression; and correlation. This course is transferrable to public senior institutions as part of the SC Commission on Higher Education Statewide Articulation Agreement Prerequisites: Placement Test or SAT/ACT Scores.

417000AW AP CALCULUS AB This course considers topics in differential and integral calculus. Concepts include limits, continuity, derivatives, and integrals. Understanding these topics and applying them to solve real world and mathematical problems is stressed through connecting graphic, numeric, and symbolic representations. An emphasis is also placed on the use technology to help solve problems, experiment, interpret results, and support conclusions. Requires Advanced Placement Exam. Prerequisites: Precalculus CP or Honors.

417100AW AP STATISTICS (SKINNY) AP Statistics introduces major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Technology, investigations, problem solving, and writing build conceptual understanding. The use of real-world data collection and technology to analyze data are used throughout the course. Requires Advanced Placement Exam. Prerequisites: Precalculus Honors or Precalculus CP with a grade of 80, or Algebra 2 Honors, or Algebra 3 with a grade of 80.

417200AW AP CALCULUS BC (YEARLONG BLOCK) This course extends the content learned in AB to different types of equations, polar, parametric, vector-valued) and new topics, and introduces the topic of sequences and series. The course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, integrals, the Fundamental Theorem of Calculus, and series. An emphasis is placed on approaching calculus concepts and problems when they are represented graphically, numerically, or symbolically, and making connections among these representations. Requires Advanced Placement Exam. Prerequisites: Calculus Honors, or Precalculus Honors, or Precalculus CP with grade of 85.

417200AW AP CALCULUS BC (SKINNY) This course is for the student who has completed AP Calculus AB.



326500CW EARTH SCIENCE This course emphasizes the use of scientific and engineering practices to introduce and investigate concepts related to basic astronomy and Earth's geosphere, paleo biosphere, atmosphere, and hydrosphere. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning.

326500HW EARTH SCIENCE HONORS This course emphasizes the use of scientific and engineering practices to introduce and investigate concepts related to basic astronomy and Earth's geosphere, paleo biosphere, atmosphere, and hydrosphere. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Middle School Honors Science.

322100CW BIOLOGY 1 This course emphasizes the use of scientific and engineering practices, including the development and use of models to understand cells as a system, energy transfer, heredity, biological evolution, and ecosystem dynamics. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, critical thinking and applied learning. Requires End of Course Exam. Prerequisites: Algebra 1 or Intermediate Algebra and Earth Science Honors or CP.

322100HW BIOLOGY 1 H This course emphasizes the use of scientific and engineering practices, including the development and use of models to understand cells as a system, energy transfer, heredity, biological evolution, and ecosystem dynamics. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, critical thinking and applied learning. Requires End of Course Exam. Prerequisites: Algebra 1 CP or Honors, by placement from grade 8 or Earth Science Honors.

322200CW BIOLOGY 2 This course deepens understanding of concepts and skills from Biology 1. Teachers select an inquiry focus on general biology, wildlife biology, OR zoology. Each inquiry focus area introduces additional topics including the classification of organisms, structural and functional considerations of selected kingdoms, vertebrate animals, and/or vascular plants. Biotechnology and the influence of biology on society are also examined. An emphasis is placed on current challenges to and stewardship of the natural environment, and career opportunities in biology and environmental science. This is a laboratory course requiring a minimum of 30% hands on investigation, including problem solving, decision making, and critical thinking and applied learning. This course may only be taken once. Prerequisites: Biology 1 Honors or Biology 1 CP with an average of 85.

322500CW MARINE SCIENCE This course introduces and develops an understanding of marine ecosystems. Key topics include plate tectonics, water chemistry, waves, tides, currents, ecology, climate, invertebrates, vertebrates, reptiles, birds, mammals, and food webs. Case studies and current marine and estuarine events connect course concepts to current issues impacting the oceans. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology 1 Honors or CP.

322500HW MARINE SCIENCE HONORS This course introduces and develops an understanding of marine ecosystems. Key topics include plate tectonics, water chemistry, waves, tides, currents, ecology, climate, invertebrates, vertebrates, reptiles, birds, mammals, and food webs. Case studies and current marine and estuarine events connect course concepts to current issues impacting the oceans. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology 1 Honors or CP with a grade of 85.

321000CW INTEGRATED SCIENCE (AKA WILDLIFE BIOLOGY) This course combines foundational concepts and relevant SCCCR standards from Earth Science, Biology, Chemistry, Physics, and/or Astronomy to investigate a given topic or problem. An emphasis is placed on analyzing problems and solutions scientifically, and on integrating scientific concepts and skills with real world problems that face a given profession or region. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology 1 Honors or CP or Earth Science H or CP.

SCIENCE

323100CW CHEMISTRY 1 This course is a study of atomic structure and nuclear processes, including bonding and chemical formulas; states of matter; solutions, acids, and bases; chemical reactions; and thermochemistry and chemical kinetics. It emphasizes science and engineering practices as a means to learn about and demonstrate knowledge of concepts, skills, and standards. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, critical thinking and applied learning. Prerequisites: Biology 1 Honors or CP and Geometry Honors or CP.

323100HW CHEMISTRY 1 HONORS This course is a study of atomic structure and nuclear processes, including bonding and chemical formulas; states of matter; solutions, acids, and bases; chemical reactions; and thermochemistry and chemical kinetics. It emphasizes science and engineering practices as a means to learn about and demonstrate knowledge of concepts, skills, and standards. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, critical thinking and applied learning. Prerequisites: Biology 1 Honors or CP with average of 85 and Geometry Honors or CP with average of 85.

323200CW CHEMISTRY 2 This course continues the study of atomic and molecular structure, nomenclature and equations, properties, reactions and states of matter, stoichiometry, gas laws, solutions, and equilibria. Other topics include kinetics, thermodynamics, and electrochemistry. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Chemistry 1 Honors or CP with 85 and Algebra 2 Honors or CP with 85.

323200HW CHEMISTRY 2 HONORS This course continues the study of atomic and molecular structure, nomenclature and equations, properties, reactions and states of matter, stoichiometry, and gas laws, solutions, and equilibria. Other topics include kinetics, thermodynamics, and electrochemistry. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Chemistry 1 Honors or CP with 85 and Algebra 2 Honors or CP with 85.

324100CW PHYSICS This course focuses on interactions and forces, including patterns of linear motion; forces and changes in motion; contact forces; and, noncontact forces and fields. It also examines energy conservation and transfer; mechanical and thermal energy; sound, electricity, and magnetism; and radiation and nuclear energy. This is a laboratory course requiring a minimum of 30% hands on investigation, including problem solving, decision making, critical thinking and applied learning. Prerequisites: Geometry Honors or CP.

324100HW PHYSICS HONORS This course focuses on interactions and forces, including patterns of linear motion; forces and changes in motion; contact forces; and, noncontact forces and fields. It also examines energy conservation and transfer; mechanical and thermal energy; sound, electricity, and magnetism; and radiation and nuclear energy. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, critical thinking and applied learning. Prerequisites: Geometry Honors or CP with grade of 85.

325100CW ASTRONOMY This course is a survey of the universe, emphasizing basic physical concepts and the objects of the solar system. Key assignments and lab experiences support an understanding and application of fundamental astronomy concepts, conventions, and terminology. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology Honors or CP.

ASTRONOMY HONORS This course is a survey of the universe, emphasizing basic physical concepts and the objects of the solar system. Key assignments and lab experiences support an understanding and application of fundamental astronomy concepts, conventions, and terminology. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. Prerequisites: Biology Honors or CP with 85 average.





326100CW ENVIRONMENTAL SCIENCE This course explores and investigates the interrelationships of the natural world; identifies environmental problems, both natural and human-made; and, examines the relative risks associated with these problems and solutions for resolving and/or preventing them. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology Honors or CP.

326100HW ENVIRONMENTAL SCIENCE HONORS This course explores and investigates the interrelationships of the natural world; identifies environmental problems, both natural and human-made; and, examines the relative risks associated with these problems and solutions for resolving and/or preventing them. The honors course exceeds course standards in rigor, complexity, challenges, and creativity. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology Honors or CP with 85 average.

326300CW ANATOMY AND PHYSIOLOGY Anatomy and Physiology explores the skeletal, muscular, nervous and endocrine, circulatory, lymphatic, respiratory, digestive, urinary and reproductive systems. Inquiry-based lab experiences, independent study, and an exploration of anatomy and physiology in the context of college majors and/or career opportunities are also emphasized. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology Honors or CP and Chemistry 1 Honors or CP.

326300HW ANATOMY AND PHYSIOLOGY HONORS This course explores the skeletal, muscular, nervous and endocrine, circulatory, lymphatic, respiratory, digestive, urinary and reproductive systems. Inquiry-based lab experiences, independent study, and an exploration of anatomy and physiology in the context of college majors and/or career opportunities are also emphasized. This is a laboratory course requiring a minimum of 30% hands-on investigation, including problem solving, decision making, and critical thinking and applied learning. Prerequisites: Biology Honors or CP and Chemistry 1 Honors or CP with 85 average.

327200AW AP BIOLOGY (Block Spring After Fall block Lab both must be taken) AP Biology and AP Biology Prep Lab explore key science practices used to develop explanations and predictions of natural phenomena, which will be tested and refined through laboratory investigations. This course develops advanced reasoning and inquiry skills as students design experiments, collect and analyze data using mathematics and other methods, and interpret that data to draw conclusions. Requires Advanced Placement Exam. Prerequisites: Biology Honors or CP with 85 average and Chemistry 1 Honors or CP with 85 average.

327300AW AP CHEMISTRY ((Block Spring after fall block Lab both must be taken) This course develops the ability to think clearly and express ideas with clarity and logic, both orally and in writing. Instruction includes conducting meaningful laboratory investigations that encourage observing chemical reactions and substances, interpreting findings, and communicating the results. Requires Advanced Placement Exam. Prerequisites: Algebra 2 Honors or CP with 85 average and Chemistry 1 Honors or CP with 85 average

327700AW AP ENVIRONMENTAL SCIENCE This course explores and investigates the interrelationships of the natural world; identifies and analyzes environmental problems, both natural and human-made; evaluates the relative risks associated with these problems; and examines alternative solutions for resolving and/or preventing them. Requires Advanced Placement Exam. Prerequisites: Algebra 2 Honors or CP with 85 average and Chemistry 1 Honors or CP with 85 average

328200AW AP PHYSICS 1 This course emphasizes the development of scientific critical thinking and reasoning skills through inquiry based learning. Topics include: Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. Requires Advanced Placement Exam. . Prerequisites: Algebra 2 Honors or CP with 85 average and Chemistry 1 Honors or CP with 85 average.

SOCIAL STUDIES

330700CW HUMAN GEOGRAPHY (FORMERLY WORLD GEOGRAPHY)

This course explores Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Inquiry topics and themes include places and regions, environment and resources, human systems, and applied geography.

330700HW HUMAN GEOGRAPHY HONORS (FORMERLY WORLD GEOGRAPHY H)

This course explores Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Inquiry topics and themes include places and regions, environment and resources, human systems, and applied geography. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity.

336000CW MODERN WORLD HISTORY. This course, designed for students in the 10th Grade, will have students begin by learning about the emergence of the Modern World from 1300–1500, global affairs and interactions (1450– 1815), the rise of the new governments and competition in the global community (1815–1918), the emergence of new world powers (1885–1950), and the world from World War II to present day (1933–present). To encourage inquiry, the grade 10 Modern World History standards are constructed around the following six themes: Cultural Development and Interaction, Economic Systems and Interaction, Foundations of Government and State Building, Global Citizenship, Human Experience, and Innovation and Change.

336000HW MODERN WORLD HISTORY HONORS This course, designed for Honors students in the 10th Grade, will have students begin by learning about the emergence of the Modern World from 1300–1500, global affairs and interactions (1450– 1815), the rise of the new governments and competition in the global community (1815–1918), the emergence of new world powers (1885–1950), and the world from World War II to present day (1933–present). Students will learn all Modern World History through the lens of inquiry in order to study the world that trade created, which led to the influence of interactions of various changes to culture, governments, ideas, innovation, people, religion, and revolution with an intent to create a citizen who has a global perspective.

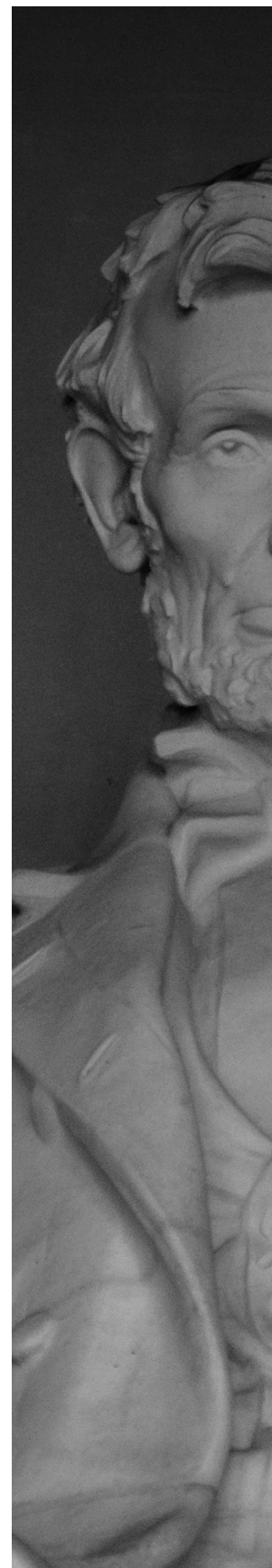
332000CW U.S. HISTORY This course utilizes historical thinking skills and chronological organization to investigate themes in American culture and identity; capitalism and technological innovation; expansion, regionalism, and union; founding principles and political institutions; migration and mobility; and natural rights and social development. Requires End of Course Exam.

332000HW U.S. HISTORY HONORS This course utilizes historical thinking skills and chronological organization to investigate themes in American culture and identity; capitalism and technological innovation; expansion, regionalism, and union; founding principles and political institutions; migration and mobility; and natural rights and social development. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Requires End of Course Exam.


333000CH U.S. GOVERNMENT This course provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens. Topics in civic engagement are founded in the historical and philosophical principles, political values and institutions, and processes of law that shaped and continue to sustain America's constitutional democracy.

333100EW DUAL ENROLLMENT AMERICAN GOVERNMENT (PSC 201, POL 101) This course is a study of national governmental institutions with emphasis on the Constitution; the functions of executive, legislative and judicial branches; civil liberties; and the role of the electorate. Prerequisites: Placement test or SAT/Act scores

333700HW CURRENT EVENTS/FOREIGN POLITICS HONORS This course introduces major issues and factors influencing national and world affairs, emphasizing the role of the United States in the global community and the impact of growing interdependence on individuals and communities. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity.



SOCIAL STUDIES



334000CW PSYCHOLOGY This course introduces the systematic and scientific study of human behavior and mental processes. It examines psychologists and studies that have shaped the field, psychological theories and their applications, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and/or social psychology. Prerequisites: AP Human Geography, World History Honors, or World History CP with an 85 average.

334500CW SOCIOLOGY This course introduces the fundamental concepts and principles of sociology, including culture, socialization, interaction, social groups and stratification, effects of population growth, and technology in society and social institutions.

335000CH ECONOMICS AND PERSONAL FINANCE. This course examines economics and personal finance, including rational decision making, connections between personal finance and short-term and long-term goals, exchange and markets, economic indicators and policy making, and the impact of economic incentives.

335700EW DUAL ENROLLMENT MACROECONOMICS (ECO 210) This course covers the study of fundamental principles and policies of a modern economy including markets and prices, national income accounting, cycles, employment theory and fiscal policy, banking and monetary controls, and the government's role in economic decisions and growth. Prerequisites: Placement test or SAT/Act scores

337200AW AP US HISTORY This course investigates significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present through the development and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society. Requires End of Course AND Advanced Placement Exam.

337300AW AP U.S. GOVERNMENT This course provides a nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. It includes the study of U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. Students engage in disciplinary practices requiring them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project. Requires Advanced Placement Exam.

337400AW AP MACROECONOMICS This course that focuses on the principles that apply to an economic system as a whole, placing particular emphasis on the study of national income and price-level determination. It also develops familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Skills emphasize the use of graphs, charts, and data to analyze, describe, and explain economic concepts. Requires Advanced Placement Exam. Prerequisites: Either US Government, Currents Events and Foreign Policy Honors, World History Honors, or AP US History.

337500AW AP MICROECONOMICS This course focuses on the principles of economics that apply to the functions of individual economic decision-makers. It develops familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Skills emphasize the use of graphs, charts, and data to analyze, describe, and explain economic concepts. Requires Advanced Placement Exam. Prerequisites: Either US Government, Currents Events and Foreign Policy Honors, World History Honors, or AP US History.

337600AW AP EUROPEAN HISTORY This course investigates significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present in Europe. It develops and uses the same skills, practices, and methods employed by historians: analyzing primary and

SOCIAL STUDIES

secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. Six themes are explored throughout the course: interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; individual and society; and national and European identity. Requires Advanced Placement Exam.

337700AW AP WORLD HISTORY

Modern is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation... Requires Advanced Placement Exam.

AP AFRICAN DIASPORA STUDIES

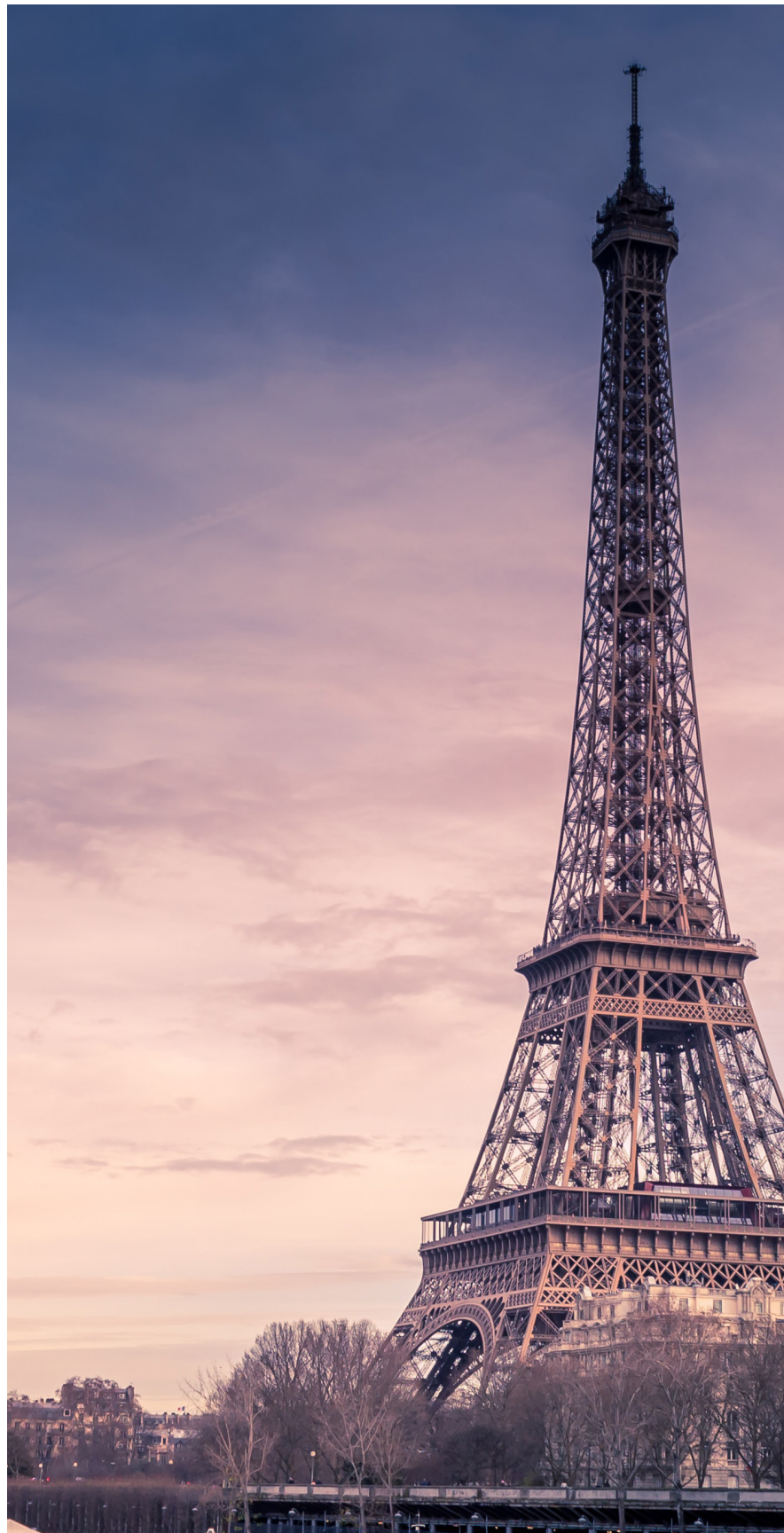
Though the College Board has not published the new course's curriculum, instructors participating in the pilot program have spoken to Time and other publications about what it includes. The course examines 400 years of contributions from Africans and their descendants to the U.S., according to Time. That means that Spanish conquistador , the first known African to come to North America, is covered, and so is the significance of Marvel's Black Panther.

337800AW AP COMPARATIVE GOVERNMENT

This course introduces students to the rich diversity of political life outside the United States, using a comparative approach to examine the political structures; policies; and the political, economic, and social challenges among six selected countries— Great Britain, Mexico, Russia, Iran, China, and Nigeria. Additionally, students examine how different governments solve similar problems by comparing the effectiveness of approaches to many global issues. Requires Advanced Placement Exam.

337900AW AP HUMAN GEOGRAPHY

This course introduces the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012). Requires Advanced Placement Exam.



WORLD LANGUAGES

361100CW FRENCH 1 This course introduces French language fundamentals and culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Media, songs, games, and adapted readings support an investigation of French-speaking countries and cultures. This course is taught primarily in French. Target proficiency level: Novice Mid

361200CW FRENCH 2 This course develops an understanding of French language and culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Media, songs, games, and adapted readings support an investigation of French-speaking countries and cultures. This course is taught primarily in French. Target proficiency level: Novice Mid - Novice High Prerequisites: French 1

361300CW FRENCH 3 This course further develops an understanding of French language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught primarily in French. Target proficiency level: Novice High - Intermediate Low Prerequisites: French 2

361300HW FRENCH 3 HONORS This course further develops an understanding of French language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught in French, and students are expected to speak French in class. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Intermediate Low Prerequisites: French 2

361400HW FRENCH 4 HONORS This course further develops an understanding of French language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught in French, and students are expected to speak French in class. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Intermediate Mid Prerequisites: French 3 Honors or 85 average in French 3 CP recommended.

367100AW AP FRENCH This course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. Key topics and learning objectives include cultural exploration in both contemporary and historical contexts and an awareness of cultural products, practices, and perspectives. This course is taught almost exclusively in French. Requires Advanced Placement Exam. Strongly encourages proficiency exam for the South Carolina Seal of Biliteracy. Target proficiency level: Intermediate Mid - Advanced Low Prerequisites: French 4H

362100CW GERMAN 1 This course introduces German language fundamentals and culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Media, songs, games, and adapted readings support an investigation of German-speaking countries and cultures. This course is taught primarily in German. Target proficiency level: Novice Mid

362200CW GERMAN 2 This course develops an understanding of German language and culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Media, songs, games, and adapted readings support an investigation of German-speaking countries and cultures. This course is taught primarily in German. Target proficiency level: Novice Mid - Novice High Prerequisites: German 1

362300HW GERMAN 3 Honors This course further develops an understanding of German language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught in German, and students are expected to speak German in class. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Intermediate Low Prerequisites: German 2

WORLD LANGUAGES

362400HW GERMAN 4 HONORS This course further develops an understanding of German language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught in German, and students are expected to speak German in class. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Intermediate Mid Prerequisites: German 3H with 85 average recommended.

363100CW LATIN 1 This course introduces Latin language fundamentals and Greco-Roman culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Elementary Latin vocabulary and grammar build a foundation for reading simple Latin stories and gaining insight into the English language and the impact of Greco-Roman art, history, culture, and mythology on the modern world. Language learning is facilitated through projects, presentations, class discussions and technology based activities. Target proficiency level:

363200CW LATIN 2 This course develops an understanding of Latin language fundamentals and Greco-Roman culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Latin vocabulary and grammar build a foundation for reading Latin texts and gaining insight into the English language and the impact of Greco-Roman art, history, culture, and mythology on the modern world. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Target proficiency level: Prerequisites: Latin 1

363300HW LATIN 3 Honors This course further develops an understanding of Latin language skills and Greco-Roman culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Latin vocabulary and grammar build a foundation for reading Latin texts and gaining insight into the English language and the impact of Greco-Roman art, history, culture, and mythology on the modern world. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Prerequisites: Latin 2 with 85 average recommended.

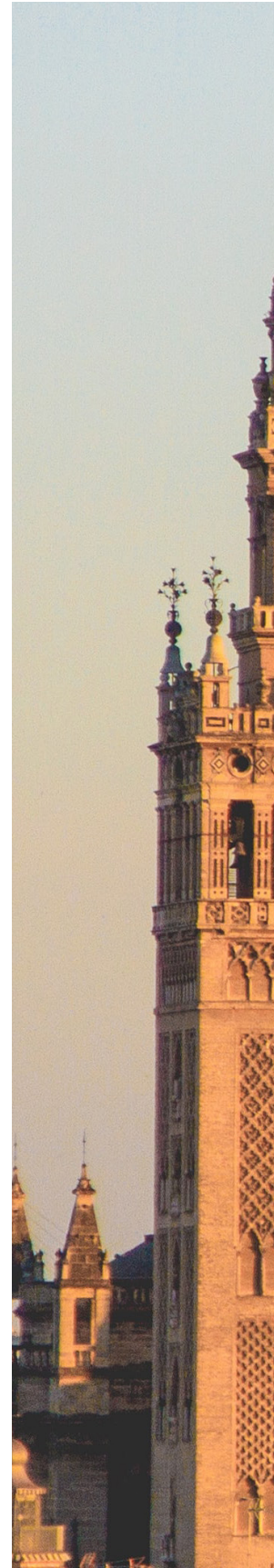
365100CW SPANISH 1 This course introduces Spanish language fundamentals and culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Media, songs, games, and adapted readings support an investigation of Spanish-speaking countries and cultures. This course is taught primarily in Spanish. Target proficiency level: Novice Mid

365200CW SPANISH 2 This course develops an understanding of Spanish language and culture with an emphasis on key communication skills, including reading, listening, writing, and speaking. Language learning is facilitated through projects, presentations, class discussions and technology-based activities. Media, songs, games, and adapted readings support an investigation of Spanish-speaking countries and cultures. This course is taught primarily in Spanish. Target proficiency level: Novice Mid - Novice High Prerequisites: Spanish 1

365300CW SPANISH 3 This course further develops an understanding of Spanish language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught primarily in Spanish. Target proficiency level: Novice High - Intermediate Low Prerequisites: Spanish 2

365300HW SPANISH 3 HONORS This course further develops an understanding of Spanish language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught in Spanish, and students are expected to speak Spanish in class. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Intermediate Low Prerequisites: Spanish 2 with 85 average recommended.

365400HW SPANISH 4 HONORS This course further develops an understanding of Spanish language and culture with an emphasis on authentic communication. Projects, presentations, and technology-based activities utilize authentic materials to understand literature and history, and compare civilizations and cultures. This course is taught in Spanish, and students are expected to speak Spanish in class. The honors



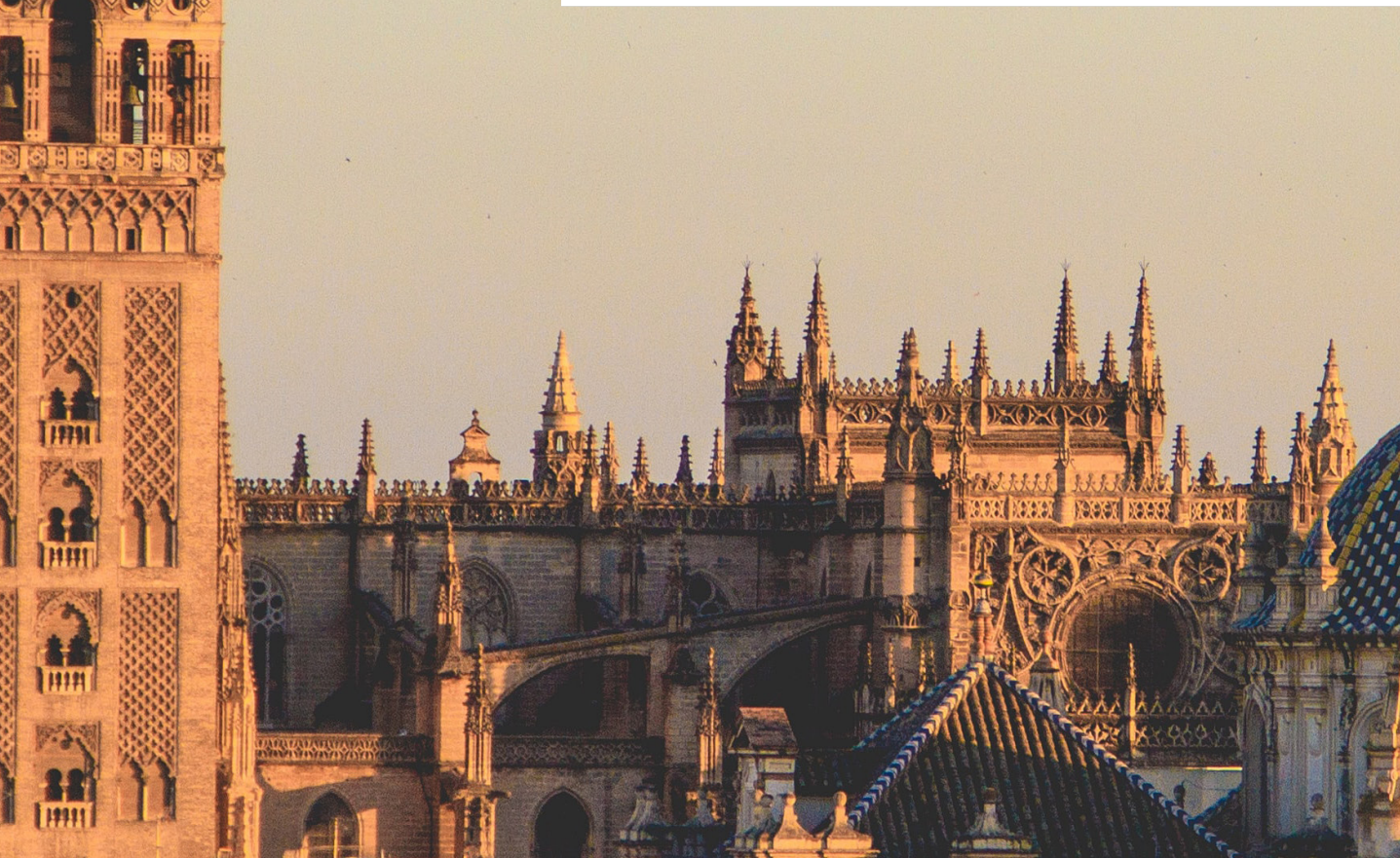
WORLD LANGUAGES



course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Target proficiency level: Intermediate Mid Prerequisites: Spanish 3H with 85 average recommended.

367500AW AP SPANISH This course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. Key topics and learning objectives include cultural exploration in both contemporary and historical contexts and an awareness of cultural products, practices, and perspectives. This course is taught almost exclusively in Spanish. Requires Advanced Placement Exam. Strongly encourages proficiency exam for the South Carolina Seal of Biliteracy. Target proficiency level: Intermediate Mid - Advanced Low Requires Advanced Placement Exam. Prerequisites: Spanish 4H with 85 average recommended.

367700AW AP LATIN LITERATURE This course requires an in-depth study of selections from two of the greatest works in Latin literature, Vergil's Aeneid and Caesar's Gallic War. An emphasis is placed on preparing and translating readings and considering themes in the context of ancient literature. Key concepts include literary techniques, Roman values, war and empire, leadership, views of non-Romans, history and memory, and human beings and the gods. Requires Advanced Placement Exam. Prerequisites: Latin 3H with 85 average recommended.



FINE ARTS

THEATRE

452100CW THEATRE 1 This course introduces theatre content and processes including playwriting, acting, designing and technical theatre, directing, researching, making connections, valuing and responding, and relating history and culture. Target proficiency level: Novice Mid to Intermediate Low

452100HW THEATRE 1 H This course is for 9th graders with experience and requires an application and audition process.

452200CW THEATRE 2 This course develops theatre content and processes including playwriting, acting, designing and technical theatre, directing, researching, making connections, valuing and responding, and relating history and culture. Target proficiency level: Intermediate Low to Intermediate Mid

452200HW THEATRE 2 H This course develops theatre content and processes including playwriting, acting, designing and technical theatre, directing, researching, making connections, valuing and responding, and relating history and culture. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Intermediate Mid This course is for 10th grade students and requires an audition.

452300CW THEATRE 3 This course further develops theatre content and processes including playwriting, acting, designing and technical theatre, directing, researching, making connections, valuing and responding, and relating history and culture. Target proficiency level: Intermediate Mid to Intermediate High

452300HW THEATRE 3 H This course further develops theatre content and processes including playwriting, acting, designing and technical theatre, directing, researching, making connections, valuing and responding, and relating history and culture. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Intermediate High This course is for 11th grade students and requires an audition.

452400HW THEATRE 4 H This course further develops theatre content and processes including playwriting, acting, designing and technical theatre, directing, researching, making connections, valuing and responding, and relating history and culture. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Advanced Low This course is for 12th grade students and requires an audition.

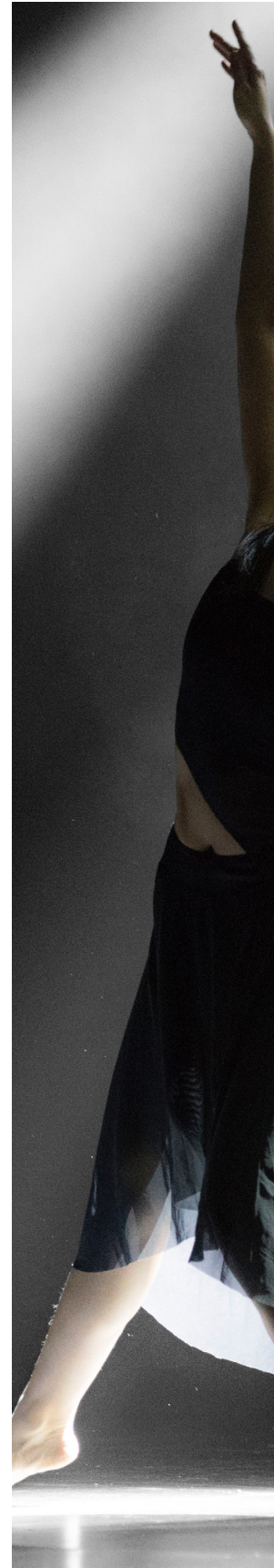
452500CW TECHNICAL THEATRE ARTS This course introduces and develops skills in planning, designing, making, and critiquing technical elements of production including the set, lighting, sound, costumes, properties, and hair and makeup. An emphasis is placed on collaboration and teamwork. Recommended Theater 1.

BAND

450810CW MARCHING BAND WITH PE This course develops concert and marching band repertoire while exploring the concepts of music, and their cultural evolution and significance. Each unit aligns Marching Band Skills, SCCCR Instrumental Music Focus Standards, and SCCCR Physical Education Standards.

353000HW BAND 1 HONORS This course further reinforces the skills needed for arranging, performing, and responding to instrumental music. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. This course is for band members who do not participate in Marching Band.

353200HW BAND 2 HONORS This course introduces the skills needed for arranging, performing, and responding to instrumental music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. Target proficiency level: Novice Mid - Intermediate Low



FINE ARTS

353300HW BAND 3 HONORS This course introduces the skills needed for arranging, performing, and responding to instrumental music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. Target proficiency level: Novice Mid - Intermediate Low

353400HW BAND 4 HONORS This course introduces the skills needed for arranging, performing, and responding to instrumental music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. Target proficiency level: Novice Mid - Intermediate Low

353500HW BAND 5 HONORS This course introduces the skills needed for arranging, performing, and responding to instrumental music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. Target proficiency level: Novice Mid - Intermediate Low

453100HW JAZZ BAND 1, 2, 3 HONORS This course introduces the skills needed for arranging, performing, and responding to instrumental jazz music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. Target proficiency level: Intermediate Low

356400HW MUSIC THEORY HONORS This course introduces the basic compositional concepts of tonal music through written and aural skills. This course serves as a prerequisite to AP Music Theory.

357600AW AP MUSIC THEORY AP® Music Theory is a course designed to develop skills in music theory and analysis, composition, arranging, and aural cognition. Register for AP® Music Theory or pass an entrance exam to join. Music Theory Honors recommended.

CHORUS

354100HW CHORUS 1 HONORS This course introduces the skills needed for arranging, performing, and responding to choral music. An emphasis is also placed on connecting musical ideas and works to personal experience, careers, culture, history, and other disciplines. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Intermediate Midcourse introduces the skills needed for arranging, performing, and responding to choral music. An emphasis is also placed on connecting musical ideas and works to personal experience, careers, culture, history, and other disciplines. Target proficiency level: Intermediate Low

354200HW CHORUS 2 HONORS This course develops the skills needed for arranging, performing, and responding to choral music. An emphasis is also placed on connecting musical ideas and works to personal experience, careers, culture, history, and other disciplines. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Intermediate Mid

354300HW CHORUS 3 HONORS This course further develops the skills needed for arranging, performing, and responding to choral music. An emphasis is also placed on connecting musical ideas and works to personal experience, careers, culture, history, and other disciplines. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Intermediate High

354400HW CHORUS 4 HONORS This course further develops the skills needed for arranging, performing, and responding to choral music. An emphasis is also placed on connecting musical ideas and works to personal experience, careers, culture, history, and other disciplines. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Advanced Low



FINE ARTS

354500HW CHORUS 5 HONORS This course further develops the skills needed for arranging, performing, and responding to choral music. An emphasis is also placed on connecting musical ideas and works to personal experience, careers, culture, history, and other disciplines. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Advanced Mid

STRINGS

355000HW STRINGS 1 HONORS This course further reinforces the skills needed for arranging, performing, and responding to instrumental music. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance.

355200HW STRINGS 2 HONORS This course develops the skills needed for arranging, performing, and responding to instrumental music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Intermediate Mid - Intermediate High

355300HW STRINGS 3 HONORS This course further develops the skills needed for arranging, performing, and responding to instrumental music. It also connects musical ideas and works to personal experience, careers, culture, history, and other disciplines. An emphasis is placed on producing a characteristic tone, performing with technical accuracy, and using music notation in individual and group performance. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Advanced Mid

DANCE

450100CW DANCE 1 This course introduces the skills needed for creating and exploring through movement, developing technical proficiency and effective expression, and interpreting and evaluating performance art. A focus is also placed on connecting dance with personal expression and career goals. Target proficiency level: Novice Mid to Intermediate Low

450200CW DANCE 2 This course introduces the skills needed for creating and exploring through movement, developing technical proficiency and effective expression, and interpreting and evaluating performance art. A focus is also placed on connecting dance with personal expression and career goals. Target proficiency level: Novice Mid to Intermediate Low

450300CW DANCE 3 This course further develops the skills needed for creating and exploring through movement, developing technical proficiency and effective expression, and interpreting and evaluating performance art. A focus is also placed on connecting dance with personal expression and career goals. Target proficiency level: Intermediate Mid to Intermediate High

450400HW DANCE 4 HONORS This course further develops the skills needed for creating and exploring through movement, developing technical proficiency and effective expression, and interpreting and evaluating performance art. A focus is also placed on connecting dance with personal expression and career goals. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Audition or instructor approval required. Target proficiency level: Advanced Low



SEE **PAGE 20** FOR VISUAL ARTS TRACK REQUIREMENTS

VISUAL ART

350100CW ART 1 This course introduces the content and skills needed to use different materials, techniques, and processes to create and improve original works of art. It also develops literacy in visual arts by emphasizing the description, interpretation, and evaluation of art in the context of personal and external meaning, art history, and world culture.

350200CW ART 2 This course further develops the content and skills needed to use different materials, techniques, and processes to create and improve original works of art. It also develops literacy in visual arts by emphasizing the description, interpretation, and evaluation of art in the context of personal and external meaning, art history, and world culture. Prerequisites: Art 1

350300HW ART 3 HONORS This course continues to develop the content and skills needed to use different materials, techniques, and processes to create and improve original works of art. It also develops literacy in visual arts by emphasizing the description, interpretation, and evaluation of art in the context of personal and external meaning, art history, and world culture. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Prerequisites: Art 2

350400HW ART 4 HONORS (PRE AP STUDIO 2D) This course continues to develop the content and skills needed to use different materials, techniques, and processes to create and improve original works of art. It also develops literacy in visual arts by emphasizing the description, interpretation, and evaluation of art in the context of personal and external meaning, art history, and world culture. The honors course exceeds the college preparatory course in rigor, complexity, challenges, and creativity. Prerequisites: Art 3H

350500CW 3D DESIGN 1 This course introduces the design process and how it is used to make decisions about function and aesthetics in order to construct a well-crafted prototype. An emphasis is placed on the use of feedback and critique as tools for improving student work. Prerequisites: Art 1

351500CW MEDIA ARTS 1 This course introduces the skills needed for the creation and refinement of art in animation; film studies; graphic design; sound design and recording; digital photography; digital painting/illustration; and/or social media/web presence. An emphasis is placed on career opportunities, digital citizenship, and the role of media arts in the classroom and beyond.

357100AW AP ART HISTORY This course cultivates an understanding of art history through analyzing works of art and placing them in historical context while exploring concepts like culture and cultural interactions, theories and interpretations of art, the impact of materials, processes, and techniques on art and art making, and understanding purpose and audience in art historical analysis. Requires Advanced Placement Exam.

357200AW AP ART STUDIO: DRAW This course supports the creation of a portfolio demonstrating synthesis of materials, processes, and ideas using drawing skills. Requires Advanced Placement Portfolio/Exam.

357400AW AP ART STUDIO: DESIGN 2D This course supports the creation of a portfolio demonstrating synthesis of materials, processes, and ideas using 2-D art and design skills. Requires Advanced Placement Portfolio/Exam.

357500AW AP ART STUDIO: DESIGN 3D This course supports the creation of a portfolio demonstrating synthesis of materials, processes, and ideas using 3-D art and design skills. Requires Advanced Placement Portfolio/Exam.

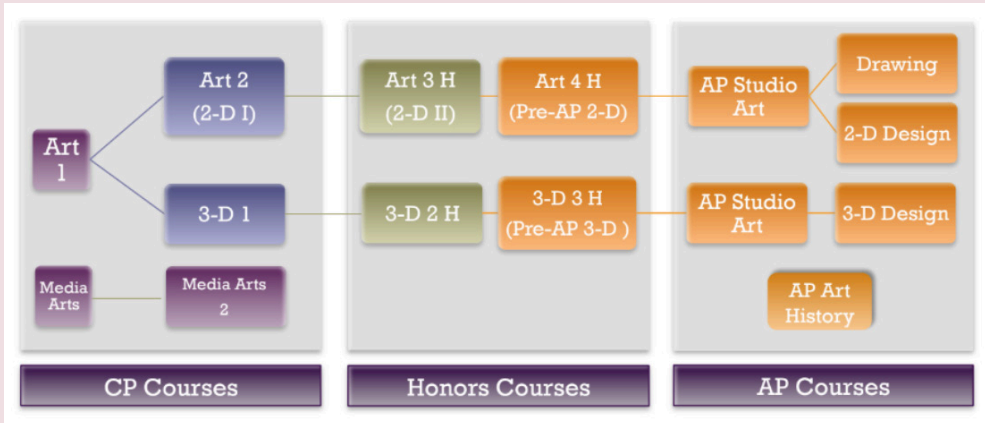
**VISUAL ARTS PROMOTIONAL VIDEO
SCAN QR CODE TO VIEW**



FINE ARTS

VISUAL ARTS COURSE FRAMEWORK

All students must start by taking Art 1. They may then choose to take the two-dimensional track (drawing, painting, printmaking, photography, etc.) or three-dimensional track (sculpture, ceramic, assemblage). AP Art History can be taken in the 11th or 12th year without a prerequisite in art.



In Season, Samantha Castiller, WHS Graduate



CAREER & TECH. EDU

477100AW AP COMPUTER SCIENCE APPLICATIONS (SKINNY)

AP Computer Science Applications introduces computer science through programming, including topics in the design of solutions to problems, use of data structures to organize large sets of data, development and implementation of algorithms to process data and discover new information, analysis of potential solutions, and ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language. Requires Advanced Placement Exam. Complete AP Computer Science Principles and PLTW Cybersecurity to receive national PLTW/AP recognition!

477500AW AP COMPUTER SCIENCE PRINCIPLES

This course develops the computational thinking skills vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. The course emphasizes creative problem solving, and effective communication and collaboration skills. Written assignments address the impact of technological solutions on community, society, and the world. Requires Advanced Placement Exam. Complete AP Computer Science Applications and PLTW Cybersecurity to receive national PLTW/AP recognition!

503100CW FUNDAMENTALS OF WEB PAGE DESIGN & DEVELOPMENT

Fundamentals of Web Page Design guides students in the development of websites in a project-based, problem-solving environment. Students will learn the industry standard languages, HTML and CSS, which are used in every website on the web today. Students will learn how to create a portfolio of content-rich, well-styled websites. Successful completion of this course will prepare students for industry certification. NOTE: Websites created by students in this course are not to be published without following district guidelines.

504400CW BUSINESS LAW

Business Law develops an understanding of legal rights and responsibilities in personal and business law with applications applied to everyday roles as consumers, citizens, and workers. The student will have an understanding of the American legal system, courts/court procedures, criminal justice systems, torts, the civil justice system, oral and written contracts, sales contracts and warranties, consumer protection, social responsibility, and ethics.

513100CW PERSONAL FINANCE

Personal Finance introduces students to the fundamentals of personal finance, which include budgeting, credit and lending processes, maintaining accounts, evaluating investments, managing financial risk, computing taxes, and analyzing the basic elements of finance. Students will be exposed to the tools and knowledge to make sound financial decisions for life.

515000CW VIRTUAL ENTERPRISE 1

The Virtual Enterprise program allows students to experience all areas of management of a business within a simulated environment. Students assume positions in accounting, management, information technology, legal, human resources, marketing, insurance, and business finance. Working collaboratively, students run simulated businesses in their schools as well as engage in virtual trading with other virtual businesses. The program provides students with opportunities to participate in-school work experience that will develop college and career ready skills. Opportunities to participate in organized competitions on local, state, and national levels are integral to the course.

515100CW VIRTUAL ENTERPRISE 2 BLOCK

The Virtual Enterprise program allows students to experience all areas of management of a business within a simulated environment. Students assume positions in accounting, management, information technology, legal, human resources, marketing, insurance, and business finance. Working collaboratively, students run simulated businesses in their schools as well as engage in virtual trading with other virtual businesses. The program

Marsh, Daniel Jacobs, WHS Graduate

CAREER & TECH. EDU

provides students with opportunities to participate in-school work experience that will develop college and career ready skills. Opportunities to participate in organized competitions on local, state, and national levels are integral to the course.

517600CW DIGITAL PUBLICATION DESIGN Digital Publication Design combines the business world with graphic design and allows students to use their creativity to produce business and personal publications. Students create, format, illustrate, design, edit/revise, and print publications including newsletters, flyers, brochures, reports, advertising materials, catalogs, posters, and other publications. Students who excel have the opportunity to earn nationally recognized Adobe certification.

527300CW BUSINESS FINANCE Business Finance provides students with an understanding of how corporations, organizations, and businesses handle money. Concepts include the management of money, accounting methodologies, investing strategies, and effective financial management.

527700CW SECURITIES AND INVESTMENTS Securities and Investments prepares students to make intelligent investment decisions based on their personal financial needs (or on the needs of a business). Students will describe and abide by laws and regulations in order to manage business operations and transactions in the securities industry: access, process, maintain, evaluate, and disseminate information to assist in making decisions common to the securities industry; and monitor, plan, and control day-to-day securities organization activities to ensure continued business functions. Topics include the analysis of stocks, dividends, hedge funds, venture capital, bonds, mutual funds, real estate, precious metals, gems, collectibles, and futures/options markets.

534000CW IMAGE EDITING Image editing tools are used by industry professionals to edit and enhance most images presented in magazines, newspapers, and other media. Image Editing provides students with the knowledge and skills needed to master image manipulation and photographic retouching. Students will explore the technical and artistic aspects of image editing by creating images to be used in various types of media. Successful completion of this course will prepare the student for industry certification.

535000CW FOUNDATIONS OF ANIMATION Foundation of Animation prepares students to use artistic and technological foundations to create animations. The basic principles of digital animation will be reviewed, including character development and story conception through production. Students learn the technical language used in the animation industry and basic animation methods. Students will also learn techniques about various ways to plan, create, and prepare for animation in pre-production, production and postproduction. This course prepares students for the Adobe Certified Associate for Flash/Animate Creative Cloud (CC) certification exam.

535200CW GAME DESIGN AND DEVELOPMENT Game Design and Development provides students with the opportunity to design and develop fully functional video games with product design documentation. This course emphasizes game control and logic, design tools, and the physics of games using computer programming.

540000CW ENTREPRENEURSHIP Entrepreneurship provides students with the knowledge and skills needed to develop an effective business plan for small business ownership. An important part of the course will be the incorporation of economics, ethics, legal aspects, logistics, research, staffing, strategies for financing, and technology.

542100CW MARKETING Marketing introduces marketing concepts



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and examines the economic, marketing, and business fundamentals, in addition to the marketing functions of selling, promotion, and distribution. The standards listed are core standards and those standards reflecting the needs of the local business community. This is the basic course in the marketing curriculum and should be taken before the specialized courses such as Digital Media Marketing and Sports Entertainment Marketing.

CULINARY MANAGEMENT 1 Culinary Arts Management 1 prepares students for gainful employment and/or entry into postsecondary education in the food production and service industry. Content provides students the opportunity to acquire marketable skills by examining both the industry and its career opportunities. Laboratory experiences simulate commercial food production and service operations. Integration of the Family and Consumer Sciences student organization, Family Career and Community Leaders of America (FCCLA) provides leadership and entrepreneurship experiences. Participation in the career & technology organization Skills USA provides the students an opportunity to compete and display professional baking techniques.

572100CD CULINARY MANAGEMENT 2 Culinary Arts Management 2 is an advanced level course that prepares the serious culinary student for gainful employment and/or entry into postsecondary education. Content provides students the opportunity to acquire marketable skills by examining both the industry and its career options. Students have opportunities to develop skills in workplace settings. Integration of the Family and Consumer Sciences student organization, Family Career and Community Leaders of America (FCCLA) provides leadership and entrepreneurship experiences. Participation in the career & technology organization Skills USA provides the students an opportunity to compete and display professional baking techniques.

516100CW DISCOVERING COMPUTER SCIENCE. This course introduces computer science topics with an emphasis on computational thinking and problem solving. Students will be empowered to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. Students will create their own websites, apps, and games.



PHYSICAL EDUCATION

340100CW FAMILY AND COMMUNITY HEALTH This course develops the skills needed to analyze information and make choices that promote health and prevent disease. An emphasis is placed on the use of interpersonal communication skills to advocate for healthy choices, reduce health risks, and set goals related to community and personal health. Topics include community health, consumer health, environmental health, growth and development, nutritional health, personal health, prevention and control of diseases and disorders, safety and accident prevention, substance use and abuse, dental health, mental and emotional health, and reproductive health education.

340200CH PERSONAL HEALTH AND WELLNESS (A/B DAY CLASS FOR FINE ARTS AND ROTC 2)

This course develops the skills needed to analyze information and make choices that promote health and prevent disease. An emphasis is placed on the use of interpersonal communication skills to advocate for healthy choices, reduce health risks, and set goals related to community and personal health. Topics include community health, consumer health, environmental health, growth and development, nutritional health, personal health, prevention and control of diseases and disorders, safety and accident prevention, substance use and abuse, dental health, mental and emotional health, and Reproductive health education.

344100CW PHYSICAL EDUCATION 1 This course develops the skills needed to enjoy a lifetime of physical activity. Regular participation supports the mastery of more advanced skills. Emphasis is placed on designing and implementing a personal fitness plan and recognizing the value of physical activity in quality of life. Students may choose: Aerobics/volleyball, Football/weights, Rackets/Recreation,

344200CH PE 2 This is our Strength and Conditioning course that further develops the skills needed to enjoy a lifetime of physical activity. The skills developed in this course focus on muscular strength, muscular endurance, cardiovascular endurance, flexibility, and improved body composition. Also, skill-related fitness which includes agility, balance, coordination, speed, reaction time, and explosive power. Prerequisites: PE 1

344300CW PE 3 This is our Strength and Conditioning course that further develops the skills needed to enjoy a lifetime of physical activity. The skills developed in this course focus on muscular strength, muscular endurance, cardiovascular endurance, flexibility, and improved body composition. Also, skill-related fitness which includes agility, balance, coordination, speed, reaction time, and explosive power. Prerequisites: PE 2

344400CW PE 4 This is our Strength and Conditioning course that further develops the skills needed to enjoy a lifetime of physical activity. The skills developed in this course focus on muscular strength, muscular endurance, cardiovascular endurance, flexibility, and improved body composition. Also, skill-related fitness which includes agility, balance, coordination, speed, reaction time, and explosive power. Prerequisites: PE 3



AIR FORCE JROTC



YEAR 1

375101CW AF ROTC 1 This course introduces topics in aerospace science, leadership education, and health and wellness.

375201CW AF ROTC 2 This course develops an understanding of topics in aerospace science, leadership education, and health and wellness.

YEAR 2

375301CW AF ROTC 3 This course further develops an understanding of topics in aerospace science, leadership education, and health and wellness.

375401CW AF ROTC 4 This course further develops an understanding of topics in aerospace science, leadership education, and health and wellness.

YEAR 3

375501CW AF ROTC 5 This course further develops an understanding of topics in aerospace science, leadership education, and health and wellness.

375601CW AF ROTC 6 This course further develops an understanding of topics in aerospace science, leadership education, and health and wellness.

YEAR 4

375701CW AF ROTC 7 This course further develops an understanding of topics in aerospace science, leadership education, and health and wellness.

375801CW AF ROTC 8 This course further develops an understanding of topics in aerospace science, leadership education, and health and wellness.

375100CW JUNIOR ROTC 5 (AKA GROUND SCHOOL)

STUDENT COUNCIL

379921CW GLOBAL LEADERSHIP COMMUNITY

ENGAGEMENT 1 This course further develops the academic skills and habits of success needed to become college and career ready. An emphasis is placed on leadership and character development. Presentations, collaborative projects, and service and experiential learning opportunities support decision-making, problem-solving, communication, and literacy skills.

379922CW GLOBAL LEADERSHIP COMMUNITY

ENGAGEMENT 2 This course further develops the academic skills and habits of success needed to become college and career ready. An emphasis is placed on leadership and character development. Presentations, collaborative projects, and service and experiential learning opportunities support decision-making, problem-solving, communication, and literacy skills.

379923CW GLOBAL LEADERSHIP COMMUNITY

ENGAGEMENT 3 This course applies college- and career-readiness skills to diverse independent research, service learning, and/or work based learning projects. An emphasis is placed on leadership and character development.

379924CW GLOBAL LEADERSHIP COMMUNITY

ENGAGEMENT 4 This course further applies college- and career-readiness skills to diverse independent research, service learning, and/or work based learning projects. An emphasis is placed on leadership and character development.



