

EUDORA SCHOOLS VIRTUAL  
LEARNING  
COURSE DESCRIPTIONS 2023-24



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## A Note about Course Descriptions

*All courses are created and developed through either Edgenuity or with our partnership with Baker University. Course descriptions are taken directly from these sources, with any specific descriptions pertaining to ESVL students noted.*

### [Edgenuity Course Descriptions Catalog](#)

Edgenuity courses used by ESVL are aligned to Kansas State standards. Grade level recommendations are guidelines for students to utilize when mapping their individual plan of study. Courses are available for grades 6-12 and adult learners.

### [Baker University Concurrent Course Descriptions](#)

Baker University courses are available to ESVL students at a discounted price. Students in grades 9-12 who have completed at least one semester of high school, have met any course prerequisites, and have a cumulative GPA of 3.0 are eligible to apply for classes. Students can take up to two Baker courses per semester. ESVL staff will collaborate to ensure courses meet graduation requirements and post-secondary pathways. More information can be found [here](#) or by contacting ESVL's Director of Alternative and Virtual Learning. All Baker University courses are eligible for a weighted +1 GPA. *In the course titles, Baker University classes are indicated by college course codes first (e.g BK101) and then the course title.*

### [Course Changes](#)

Courses may be added or discontinued throughout the school year for a variety of reasons. ESVL staff will do their best to communicate those changes to families when they arise.

## Middle School (Grades 6-8)

### General Requirements

All students in grades 6-8 are encouraged to complete a minimum of five (5) courses per semester. Students can take between 4 and 7 courses per semester, but priority is given to core subject areas.

### Language Arts

#### English Language Arts 6 A/B

##### **Grade Level: 6**

This course eases students' transition to middle school with engaging, age-appropriate literary and informational reading selections. Students learn to read critically, analyze texts, and cite evidence to support ideas as they read essential parts of literary and informational texts and explore a full unit on Lewis Carroll's classic novel *Through the Looking Glass*. Vocabulary, grammar, and listening skills are sharpened through lessons that give students explicit modeling and ample practice. Students also engage in routine, responsive writing based on texts they have read. In extensive, process-based writing lessons, students write topical essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

#### English Language Arts 7 A/B

##### **Grade Level: 7**

Students grow as readers, writers, and thinkers in this middle school course. With engaging literary and informational texts, students learn to think critically, analyze an author's language, and cite evidence to support ideas. Students complete an in-depth study of Jack London's classic novel *White Fang* and read excerpts from other stories, poetry, and nonfiction. Explicit modeling and ample opportunities for practice help students sharpen their vocabulary, grammar, and listening skills. Students also respond routinely to texts they have read. In extensive, process-based writing lessons, students write topical essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

#### English Language Arts 8 A/B

##### **Grade Level: 8**

In this course, students build on their knowledge and blossom as thoughtful readers and clear, effective writers. A balance of literary and informational texts engages students throughout the course in reading critically, analyzing texts, and citing evidence to support claims. Students sharpen their vocabulary, grammar, and listening skills through lessons designed to provide explicit modeling and ample opportunities to practice. Students also routinely write responses to texts they have read, and use more extensive, process-based lessons to produce full-length essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

## Literacy and Comprehension I A/B

### **Grade Level: 6-8**

#### **Prerequisite: Low or failing grade in previous ELA course, teacher recommendation**

This course is an intervention course designed to support the development of strategic reading and writing skills. These courses use a thematic and contemporary approach, including high-interest topics to motivate students and expose them to effective instructional principles using diverse content area and real-world texts. Both courses offer an engaging technology-based interface that inspires and challenges students to gain knowledge and proficiency in the following comprehension strategies: summarizing, questioning, previewing and predicting, recognizing text structure, visualizing, making inferences, and monitoring understanding with metacognition. Aimed at improving fluency and vocabulary, self-evaluation strategies built into these courses inspire students to take control of their learning.

## [Mathematics](#)

### [Mathematics 6 A/B](#)

#### **Grade Level: 6**

#### **Prerequisite: None**

This course begins by connecting ratio and rate to multiplication and division, allowing students to use ratio reasoning to solve a wide variety of problems. Students further apply their understanding of multiplication and division to explain the standard procedure for dividing fractions. This course builds upon previous notions of the number system to now include the entire set of rational numbers. Students begin to understand the use of variables as they write, evaluate, and simplify expressions. They use the idea of equality and properties of operations to solve one-step equations and inequalities. In statistics, students explore different graphical ways to display data. They use data displays, measures of center, and measures of variability to summarize data sets. The course concludes with students reasoning about relationships among shapes to determine area, surface area, and volume.

### [Mathematics 7 A/B](#)

#### **Grade Level: 7**

#### **Prerequisite: Mathematics 6**

This course begins with an in-depth study of proportional reasoning during which students utilize concrete models such as bar diagrams and tables to increase and develop conceptual understanding of rates, ratios, proportions, and percentages. Students' number fluency and understanding of the rational number system are extended as they perform operations with signed rational numbers embedded in real-world contexts. In statistics, students develop meanings for representative samples, measures of central tendency, variation, and the ideal representation for comparisons of given data sets. Students develop an understanding of both theoretical and experimental probability. Throughout the course, students build fluency in writing expressions and equations that model real-world scenarios. They apply their understanding of inverse operations to solve multi-step equations and inequalities. Students build on their proportional reasoning to solve problems about scale drawings by relating the corresponding lengths between objects. The course concludes with a geometric analysis of angle relationships, area, and volume of both two- and three- dimensional figures.

### [Mathematics 8 A/B](#)

#### **Grade Level: 8**

#### **Pre-Requisite: Mathematics 7**

The course begins with a unit on input-output relationships that builds a foundation for learning about functions. Students make connections between verbal, numeric, algebraic, and graphical representations of relations and apply this knowledge to create linear functions that can be used to model and solve mathematical and real-world problems. Technology is used to build deeper connections among representations. Students focus on formulating expressions and equations, including modeling an association in bivariate data with a linear equation, and writing and solving linear equations and systems of linear equations. Students develop a deeper understanding of how translations, rotations, reflections, and dilations of distances and angles affect congruency and similarity. Students develop rules of exponents and use them to simplify

exponential expressions. Students extend rules of exponents as they perform operations with numbers in scientific notation. Estimating and comparing square roots of non- perfect squares to perfect squares exposes students to irrational numbers and lays the foundation for applications such as the Pythagorean theorem, distance, and volume.

[Pre-Algebra A/B](#)

**Grade Level: 8**

**Pre-Requisite: A or B in Math 7; teacher recommendation**

This full-year course is designed middle school students who are algebra-ready. This course reviews key algebra readiness skills from the middle grades and introduces basic Algebra I work with appropriate support. Students revisit concepts in numbers and operations, expressions and equations, ratios and proportions, and basic functions. By the end of the course, students are ready to begin a high school Algebra I study.



## [Science](#)

### [Science 6 A/B](#)

#### **Grade Level: 6**

This engaging and comprehensive year-long journey introduces students to the fascinating world of science. Through a combination of theoretical knowledge, practical applications, and virtual labs, students will develop a solid foundation in various scientific disciplines. This course is designed to foster critical thinking, problem-solving skills, and a curiosity-driven approach to scientific exploration.

### [Science 7 A/B](#)

#### **Grade Levels: 7**

In this year-long 7th grade science course, students will embark on an exciting journey to uncover the mysteries of the natural world. Through a combination of engaging lessons, virtual labs, and interactive activities, students will develop a solid foundation in scientific principles, critical thinking skills, and a curiosity for exploration. This course is designed to foster a deep understanding of key scientific concepts while promoting scientific inquiry and experimentation.

### [Science 8 A/B](#)

#### **Grade Level: 8**

In this year-long 8th grade science course, students will delve into the captivating realms of Earth and the universe, uncovering the mysteries of our planet's history, its diverse ecosystems, and the interconnections between Earth's resources and human activities. Through immersive virtual labs, dynamic simulations, and interactive multimedia, students will cultivate their scientific inquiry skills and develop a profound understanding of the world around them.

## [Social Sciences](#)

### [Grade 6 Ancient World History A/B](#)

#### **Grade Level: 6**

This yearlong course covers ancient peoples, cultures, civilizations, and innovations through approximately 300 CE. Students are introduced to historical inquiry skills for application to studies of ancient civilizations. Students explore physical and human geography to explain how ancient people interacted with the environment and understand how civilizations developed. Students study early economies and how trade relations affected culture and language. In later lessons, students examine how early forms of government and technology have had a lasting influence on modern civilization. Throughout the course, students analyze maps and primary sources to identify patterns and make connections across time and space. Students are exposed to diverse cultures and learn to explore the past with historical empathy.

### [Grade 7 Geography](#)

#### **Grade Levels: 7**

Grade 7 Geography is a year-long 7th-grade geography course that gives students an understanding of our world. Through engaging lessons, interactive activities, and multimedia resources, students will develop essential geographical skills while gaining a deeper understanding of the continents and regions that shape our global community.

### [Civics and Citizenship](#)

#### **Grade Levels: 7**

Civics and Citizenship is a one-semester elective appropriate for students in middle school and early high school. The course investigates events, concepts, and issues with a 360-degree view allowing multiple perspectives from various cultures and institutions to inform student learning. The course is divided into five units in which students will explore their civic roles, rights, and responsibilities; analyze the development of democracy in the United States; study the purposes and principles of the Constitution; investigate the role of power in decision-making; and discover ways to influence the government. The course provides opportunities to actively engage with the content through interactives, assignments, readings, short writings, projects, and discourse.

### [Grade 8 U.S. History A/B](#)

#### **Grade Level: 8**

Offering an interactive and comprehensive overview of American history, this course engages and inspires students to learn about the rich and diverse history of America's native peoples, early European colonization and settlement in America, and the creation of a new nation through the American Revolution. Middle school students enrolled in this course will closely examine major changes brought about by the nation's reconstruction, industrialization, urbanization, and progressive reforms and consider the implications each of these events had on the expansion of the United States' global influence through modern times. Over the course of two semesters, interesting course content encourages students to think carefully about the challenges and opportunities facing the United States in the twenty-first century.

## World Languages

### Spanish 1 A/B

#### **Grade Levels: 7-8**

Middle school students begin their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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.

### Spanish 2 A/B

#### **Grade Levels: 7-8**

#### **Prerequisites: Spanish 1**

Students in middle school continue their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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.

### French 1 A/B

#### **Grade Levels: 7-8**

Students in middle school begin their introduction to French with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 French-speaking areas in Europe and across the globe.

### French 2 A/B

#### **Grade Levels: 7-8**

#### **Prerequisites: French 1**

Middle school students continue their introduction to French with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 French-speaking areas in Europe and across the globe.

### German 1 A/B

#### **Grade Levels: 7-8**

Middle school students begin their introduction to German with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and

writing. Each unit 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 German-speaking areas in Europe.

### [German 2 A/B](#)

**Grade Levels: 7-8**

**Prerequisites: German 1**

Students continue their introduction to middle school German with this second-year course by covering fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 German-speaking areas in Europe.

### [Chinese 1 A/B](#)

**Grade Levels: 7-8**

In this middle school course, students begin their introduction to Chinese with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 Chinese-speaking countries.

### [Chinese 2 A/B](#)

**Grade Levels: 7-8**

**Prerequisites: Chinese 1**

Middle school students continue their introduction to Chinese with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 Chinese-speaking countries.

### [Latin 1 A/B](#)

**Grade Levels: 7-8**

Students in middle school begin their introduction to Latin with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of 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 significant aspects of Roman culture or their modern-day manifestations, and assessments.

## Latin 2 A/B

**Grade Levels: 7-8**

**Prerequisites: Latin 1**

Middle school students continue their introduction to Latin with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of 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 significant aspects of Roman culture or their modern-day manifestations, and assessments.

## [General Electives](#)

### [Middle School Computer Science A/B](#)

#### **Grade Levels: 6-8**

Middle School Computer Science is a full-year course designed to introduce students in grades 6-8 to computer science as a vehicle for problem solving, communication, and personal expression. This course focuses on the visible aspects of computing and computer science centering on the immediately observable and personally applicable elements of computer science while also asking students to look outward and explore the impact of computer science on society. Students will explore the design process with creative, hands-on learning opportunities to create programs and collaborate with peers while learning specific aspects of computer science including problem solving, programming, physical computing, user-centered design, and data.

### [Health Quest](#)

#### **Grade Levels: 6-8**

This semester-long middle school Health course introduces students to the concepts of what good health is, why good health is important, and what students should do in order to achieve good health. By the end of this course, students will be able to demonstrate an awareness of health as it applies to their bodies, minds, and environment; identify the components of a healthy lifestyle; set reasonable wellness goals; and apply health concepts across multiple contexts.

### [Online Learning and Digital Citizenship](#)

#### **Grade Levels: 6-8**

This one-semester course provides students with a comprehensive introduction to online learning, including how to work independently, stay safe, and develop effective study habits in virtual learning environments. Featuring direct-instruction videos, interactive tasks, authentic projects, and rigorous assessments, the course prepares students for high school by providing in-depth instruction and practice in important study skills such as time management, effective note-taking, test preparation, and collaborating effectively online. By the end of the course, students will understand what it takes to be successful online learners and responsible digital citizens.

### [Career Explorations A/B](#)

#### **Grade Levels: 8-10**

This full-year course prepares middle and high school students to make informed decisions about their future academic and occupational goals. Through direct instruction, interactive skills demonstrations, and practice assignments, students learn how to assess their own skills and interests, explore industry clusters and pathways, and develop plans for career and academic development. This course is designed to provide flexibility for students; any number of units can be selected to comprise a course that meets the specific needs of each student's skills and interests.

## High School (9-12 and Adult)

### ESVL Graduation Requirements

ESVL requires the Kansas state minimum of 21 credit hours in order to graduate. Grades 9-12 are encouraged to take 5-7 semester long course per semester. Adult learners should complete a minimum of 1 semester course per month.

- [Language Arts](#): **4 credits**
- [Mathematics](#): **3 credits**
- [Social Studies](#): **3 credits** (1 credit [World History](#), 1 credit [US History](#), .5 credit [Government](#))
- [Science](#): **3 credits** (1 credit must include a lab component)
- [Practical Arts](#): **1.5 credits**
- [Personal Finance](#): **.5 credit**
- [Fine Arts](#): **1 credit**
- [Physical Education](#): **.5 credit**
- [Health](#): **.5 credit**
- [Electives](#): **4 credits**

## Language Arts

### English Language Arts 9 A/B

**Grade level: 9**

**Prerequisites: None**

**Credit: 1.0**

This freshman-year English course engages students in literary analysis and inferential evaluation of great texts both classic and contemporary. While critically reading fiction, poetry, drama, and literary nonfiction, students will master comprehension and literary-analysis strategies. Interwoven in the lessons across two semesters are activities that encourage students to strengthen their oral language skills and produce clear, coherent writing. Students will read a range of classic texts including Homer’s *The Odyssey*, Shakespeare’s *Romeo and Juliet*, and Richard Connell’s “The Most Dangerous Game.” They will also study short but complex texts, including influential speeches by Dr. Martin Luther King Jr., Franklin D. Roosevelt, and Ronald Reagan. Contemporary texts by Richard Preston, Julia Alvarez, and Maya Angelou round out the course.

### English Language Arts 9 Honors A/B (weighted course)

**Grade Level: 9**

**Prerequisites: None**

**Credit: 1.0**

This freshman honors English course invites students to explore a variety of diverse and complex texts organized into thematic units. Students will engage in literary analysis and inferential evaluation of great texts, both classic and contemporary. While critically reading fiction, poetry, drama, and literary nonfiction, honors students will master comprehension, use evidence to conduct in-depth literary analysis, and examine and critique how authors develop ideas in a variety of genres. Interwoven throughout the lessons are activities that encourage students to strengthen their oral language skills, research and critically analyze sources of information, and produce clear, coherent writing. In addition to activities offered to students in core courses, honors students are given additional opportunities to create and to participate in project-based learning activities, including writing a Shakespearian sonnet and creating an original interpretation of a Shakespearian play. Honors students will read a range of classic texts, including Homer’s *The Odyssey*, Shakespeare’s *Romeo and Juliet*, Jack London’s “To Build a Fire” and Richard Connell’s “The Most Dangerous Game.” Students will also read Sue Macy’s full length nonfiction work *Wheels of Change: How Women Rode the Bicycle to Freedom (With a Few Flat Tires Along the Way)*, and will study a variety of short but complex texts, including influential speeches by Dr. Martin Luther King Jr., Franklin D. Roosevelt, and Ronald Reagan. Contemporary texts by Richard Preston, Julia Alvarez, and Maya Angelou round out the course.

### English Language Arts 10 A/B

**Grade Level: 10**

**Prerequisites: English Language Arts 9**

**Credit: 1.0**



Focused on application, this sophomore English course reinforces literary analysis and twenty-first century skills with superb pieces of literature and literary nonfiction, application e-resources, and educational interactives. Each thematic unit focuses on specific literary analysis skills and allows students to apply them to a range of genres and text structures. As these unit's meld modeling and application, they also expand on training in media literacy, twenty-first century career skills, and the essentials of grammar and vocabulary. Under the guidance of the Writing software, students also compose descriptive, persuasive, expository, literary analysis, research, narrative, and compare-contrast essays.

#### [English Language Arts 10 Honors A/B \(weighted course\)](#)

**Grade Level: 10**

**Prerequisites: C or higher grade in English Language Arts 9**

**Credit: 1.0**

This sophomore-year honors English course provides engaging and rigorous lessons with a focus on academic inquiry to strengthen knowledge of language arts. Honors reading lessons require analyzing complex texts, while concise mini-lessons advance writing and research skills to craft strong, compelling essays and projects. Students will write argumentative and analytical essays based on literary texts, as well as an informative research paper using MLA style. Throughout the course, students read a range of classic and contemporary literary texts including Henrik Ibsen's *A Doll's House*, George Orwell's *Animal Farm*, and Marjane Satrapi's *Persepolis*. In addition to reading a wide range of literary texts, students read and analyze complex informational and argumentative texts including Sonia Sotomayor's "A Latina Judge's Voice," Niccolò Machiavelli's *The Prince*, and the contemporary informational text *Sugar Changed the World: A Story of Magic, Spice, Slavery, Freedom, and Science*.

#### [English Language Arts 11 A/B](#)

**Grade Level: 11**

**Prerequisites: English Language Arts 10**

**Credit: 1.0**

This junior-year English course invites students to delve into American literature from early American Indian voices through contemporary works. Students engage in literary analysis and inferential evaluation of great texts as the centerpieces of this course. While critically reading fiction, poetry, drama, and expository nonfiction, students master comprehension and literary analysis strategies. Interwoven in the lessons across two semesters are tasks that encourage students to strengthen their oral language skills and produce creative, coherent writing. Students read a range of short but complex texts, including works by Ralph Waldo Emerson, Emily Dickinson, Herman Melville, Nathaniel Hawthorne, Paul Laurence Dunbar, Martin Luther King, Jr., F. Scott Fitzgerald, Sandra Cisneros, Amy Tan, and Dave Eggers.

#### [English Language Arts 11 Honors A/B \(weighted course\)](#)

**Grade Level: 11**

**Prerequisites: C or higher grade in English Language Arts 10**

**Credit: 1.0**

This junior-year honors English course invites students to delve into American literature from early American Indian voices through contemporary works. Students will engage in literary analysis and inferential evaluation of great texts, including the full-length novel *The Awakening*

by Kate Chopin. While critically reading fiction, poetry, drama, and expository nonfiction, honors students will master comprehension, use evidence to conduct in-depth literary analysis, and examine and critique how authors develop ideas in a variety of genres. Interwoven throughout the lessons are activities that encourage students to strengthen their oral language skills, research and critically analyze sources of information, and produce clear, coherent writing. To round out the course, students will read a range of short but complex texts, including Henry David Thoreau’s essay “Civil Disobedience,” Floyd Dell’s drama King Arthur’s Socks, and works by Emily Dickinson, Herman Melville, Nathaniel Hawthorne, Paul Laurence Dunbar, Martin Luther King, Jr., F. Scott Fitzgerald, Sandra Cisneros, Amy Tan, and Dave Eggers.

### [English Language Arts 12 A/B](#)

**Grade level: 12**

**Prerequisites: English Language Arts 11**

**Credit: 1.0**

This senior-level English course offers fascinating insight into British literary traditions spanning from Anglo-Saxon writing to the modern period. With interactive introductions and historical contexts, this full-year course connects philosophical, political, religious, ethical, and social influences of each time period to the works of many notable authors, including Chaucer, William Shakespeare, Queen Elizabeth I, Elizabeth Barrett Browning, and Virginia Woolf. Adding an extra dimension to the British literary experience, this course also exposes students to world literature, including works from India, Europe, China, and Spain.

### [English Language Arts 12 Honors A/B \(weighted course\)](#)

**Grade Level: 12**

**Prerequisites: C or higher grade in English 11**

**Credit: 1.0**

This senior-year honors English course invites students to delve into British literature, from ancient texts such as the epic of Beowulf through contemporary works. Students will engage in a variety of rigorous lessons with a focus on academic inquiry, literary analysis, and inferential evaluation. While critically reading fiction, poetry, drama, and expository nonfiction, honors students will master comprehension, use evidence to conduct in-depth literary analysis, examine and critique how authors develop ideas in a variety of genres, and synthesize ideas across multiple texts. In addition to activities offered to students in core courses, honors students are given additional opportunities to create and participate in project-based learning activities, including creating a time travel brochure and an original interpretation of William Shakespeare’s The Tragedy of Hamlet. Honors students will read a range of classic texts, including Robert Louis Stevenson’s The Strange Case of Dr. Jekyll and Mr. Hyde, “Politics and the English Language” by George Orwell, and William Shakespeare’s The Tragedy of Hamlet. In addition to full length works, students will read a variety of excerpts, including readings from Lord of the Rings: The Fellowship of the Ring, The Smithsonian’s History of America in 101 Objects, and Chaucer’s The Canterbury Tales, as well as a variety of short fiction, speeches, and poetry.

### [EN105 Language and Composition \(English Comp I\) \(weighted course\)](#)

**Grade Levels: 11-12**

**Prerequisites: English 10, 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

This course provides an introduction to college-level writing and covers the basics of composition including (1) types of essays, (2) how to analyze essay writing, and (3) how to prewrite and edit essays. The course also includes a description and understanding of rhetoric, argumentation, persuasion, and the rhetorical situation as it applies to past and current writing.

#### [EN107 Research and Composition \(English Comp II\) \(weighted course\)](#)

**Grade Levels: 11-12**

**Prerequisites: EN105 “C” Grade, 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

Research and Composition is the second in a series of two courses designed for a first-year college-level English writing program. Its purpose is to further develop students’ abilities to read and think critically by analyzing texts and evaluating sources, to research and evaluate evidence competently, to develop logical reasoning and persuasive argument skills, and to communicate ideas in appropriate written media and styles. It introduces students to academic writing, basic research, and the art of argumentation, as well as reinforcing concepts introduced in previous composition courses.

#### [EN120 Introduction to Literature \(weighted course\)](#)

**Grade Levels: 11-12**

**Prerequisites: ELA10, 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

Introduction to Literature aligns to an introductory college-level literary analysis course. The course engages students in close readings and critical analyses of the literary genres of the epic, poetry, drama, and prose, including novels, short stories, and essays. Students will read a survey of literature from the 8th century through the 19th century BCE. Students will examine the ways writers use language to provide meaning and pleasure. As they read, students will consider structure, style, themes, and use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. A final project includes a literary analysis modeled after one of the literary lenses discussed and a small reflective paper that allows students to consider what they have learned and how it has helped them analyze texts.

#### [Expository Reading and Writing A/B \(weighted course\)](#)

**Grade Levels: 9-12**

**Prerequisites: None**

**Credit: 1.0**

This elective English course is designed to develop critical reading and writing skills while preparing high school students to meet the demands of college-level work. While students will explore some critical reading skills in fiction, poetry, and drama the focus of this course will be on expository and persuasive texts and the analytical reading skills that are necessary for college success. Students will read a range of short but complex texts, including works by Walt Whitman, Abraham Lincoln, Cesar Chavez, Martin Luther King Jr., Langston Hughes, Julia Alvarez, Edna St. Vincent Millay, and Gary Soto.

### [Introduction to Communication and Speech A/B](#)

**Grade Level: 9-12**

**Prerequisites: None**

**Credit: 1.0**

Beginning with an introduction that builds student understanding of the elements, principles, and characteristics of human communication, this course offers fascinating insight into verbal and nonverbal messages and cultural and gender differences in the areas of listening and responding. High school students enrolled in this one-year course will be guided through engaging lectures and interactive activities, exploring themes of self-awareness and perception in communication. The course concludes with units on informative and persuasive speeches, and students are given the opportunity to critique and analyze speeches.

### [CO115 Introduction to Communication Studies \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 1.0**

**Concurrent College Credit: 3.0**

This course is a study of basic communication theory and history. It focuses specifically on the relevance of communication study today and how different situations and technologies demand the evaluation and application of appropriate communication techniques. Students in the course will apply communication studies to developing applications of communication including business presentations, public speaking, organizational communication, and small group communication. Students will be required to record themselves giving speeches. Some speeches require the student to present in front of no fewer than seven people, either in person or virtually. Failure to complete these assignments will result in an automatic failure of the course. If needed, contact support for assistance in completing this requirement.

### [Literacy and Comprehension I A/B](#)

**Grade Level: 9-10**

**Prerequisites: Teacher recommendation, test scores, and/or low grades in previous ELA course.**

**Credit: 1.0**

This course is one of two intervention courses designed to support the development of strategic reading and writing skills. These courses use a thematic and contemporary approach, including high-interest topics to motivate students and expose them to effective instructional principles using diverse content area and real-world texts. Both courses offer an engaging technology-based interface that inspires and challenges students to gain knowledge and proficiency in the following comprehension strategies: summarizing, questioning, previewing and predicting, recognizing text structure, visualizing, making inferences, and monitoring understanding with metacognition. Aimed at improving fluency and vocabulary, self-evaluation strategies built into these courses inspire students to take control of their learning.

### [Literacy and Comprehension II A/B](#)

**Grade Level: 9-10**

**Prerequisites: Literacy and Comprehension I**

**Credit: 1.0**

Offering high-interest topics to motivate students who are reading two to three levels below grade, this course works in conjunction with Literacy & Comprehension I to use a thematic and contemporary approach to expose students to effective instructional principles using diverse content area and real-world texts. Each of these reading intervention courses offers an engaging, technology-based interface that inspires and challenges high school and middle school students to gain knowledge and proficiency in the following comprehension strategies: summarizing, questioning, previewing and predicting, recognizing text structure, visualizing, making inferences, and monitoring understanding with metacognition. Aimed at improving fluency and vocabulary, self-evaluation strategies built into these courses inspire students to take control of their learning.

## Mathematics

### Financial Math A/B

**Grade Levels: 9-12**

**Pre-Requisite: None**

**Credit: 1.0**

Connecting practical mathematical concepts to personal and business settings, this course offers informative and highly useful lessons that challenge students to gain a deeper understanding of financial math. Relevant, project-based learning activities cover stimulating topics such as personal financial planning, budgeting and wise spending, banking, paying taxes, the importance of insurance, long-term investing, buying a house, consumer loans, economic principles, traveling abroad, starting a business, and analyzing business data. Offered as a two-semester course for high school students, this course encourages mastery of math skill sets, including percentages, proportions, data analysis, linear systems, and exponential functions.

### Pre-Algebra A/B

**Grade Level: 9**

**Prerequisites: None**

**Credit: 1.0**

This full-year course is designed for high school students who have completed a middle school mathematics sequence but are not yet algebra-ready. This course reviews key algebra readiness skills from the middle grades and introduces basic Algebra I work with appropriate support. Students revisit concepts in numbers and operations, expressions and equations, ratios and proportions, and basic functions. By the end of the course, students are ready to begin a more formal high school Algebra I study.

### Algebra I A/B

**Grade Level: 9**

**Prerequisites: None**

**Credit: 1.0**

This full-year course focuses on five critical areas: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling. This course builds on the foundation set in middle grades by deepening students' understanding of linear and exponential functions and developing fluency in writing and solving one-variable equations and inequalities. Students will interpret, analyze, compare, and contrast functions that are represented numerically, tabularly, graphically, and algebraically. Quantitative reasoning is a common thread throughout the course as students use algebra to represent quantities and the relationships among those quantities in a variety of ways. Standards of mathematical practice and process are embedded throughout the course, as students make sense of problem situations, solve novel problems, reason abstractly, and think critically.

### Algebra I Honors A/B (weighted course)

**Grade Level: 9**

**Prerequisites: None**

**Credits: 1.0**

This full-year honors course introduces students to linear, exponential, and quadratic functions by interpreting, analyzing, comparing, and contrasting functions that are represented numerically, tabularly, graphically, and algebraically. Technology is utilized within some lessons to further support students in identifying key features as well as displaying images of the functions. The course builds upon the basic concepts of functions to include transformations of linear and non-linear functions. Students deepen their understanding of quantitative reasoning, piecewise functions, and quadratic functions through performance tasks. The additional performance-based skills allow the honors students to apply more of the concepts taught in the course. The course concludes with students analyzing data through displays and statistical analysis.

[Concepts in Probability and Statistics A/B](#)

**Grade Levels: 11-12**

**Prerequisites: Algebra I**

**Credit: 1.0**

This full-year high school course provides an alternative math credit for students who may not wish to pursue more advanced mathematics courses such as Algebra II and Pre-Calculus. The first half of the course begins with an in-depth study of probability and an exploration of sampling and comparing populations and closes with units on data distributions and data analysis. In the second half of the course, students create and analyze scatterplots and study two-way tables and normal distributions. Finally, students apply probability to topics such as conditional probability, combinations and permutations, and sets.

[Mathematical Models with Applications A/B](#)

**Grade Level: 10**

**Prerequisites: Algebra I**

**Credit 1.0**

Broadening and extending the mathematical knowledge and skills acquired in Algebra I, the primary purpose of this course is to use mathematics as a tool to model real-world phenomena students may encounter daily, such as finance and exponential models. Engaging lessons cover financial topics, including growth, smart money, saving, and installment-loan models. Prior mathematical knowledge is expanded and new knowledge and techniques are developed through real-world application of useful mathematical concepts.

[Geometry A/B](#)

**Grade Level: 10**

**Prerequisites: Algebra I**

**Credit: 1.0**

This course formalizes what students learned about geometry in the middle grades with a focus on reasoning and making mathematical arguments. Mathematical reasoning is introduced with a study of triangle congruency, including exposure to formal proofs and geometric constructions. Then students extend what they have learned to other essential triangle concepts, including similarity, right-triangle trigonometry, and the laws of sines and cosines. Moving on to other

shapes, students justify and derive various formulas for circumference, area, and volume, as well as cross-sections of solids and rotations of two-dimensional objects. Students then make important connections between geometry and algebra, including special triangles, slopes of parallel and perpendicular lines, and parabolas in the coordinate plane, before delving into an in-depth investigation of the geometry of circles. The course closes with a study of set theory and probability, as students apply theoretical and experimental probability to make decisions informed by data analysis.

#### [Geometry Honors A/B \(weighted course\)](#)

**Grade Levels: 10**

**Prerequisites: C or higher grade in Algebra I**

**Credit: 1.0**

The course begins by exploring the foundational concepts of Euclidean Geometry in which students learn the terminology of geometry, measuring, proving theorems, and constructing figures. Students then expand on their knowledge of transformations and complete an assignment on identifying point symmetry as well as completing a performance task on tessellations. The course continues with an in-depth look at triangles where students prove theorems, relating congruency and similarity in terms of transformations, and connecting right triangles relationships to trigonometry. Student's study set theory and apply probability through theoretical and experimental probability, two-way tables, and combinations and permutations. With lessons pertaining to quadrilaterals, students can identify the various figures based on their key features. Within the circle's units, students identify angles, radii, and chords, perform a performance-based task on tangents, and then compute the circumference and area of various circles. Then students study parabolas, ellipses and hyperbolas before modeling and computing two- and three-dimensional figures.

#### [Algebra II A/B](#)

**Grade Levels: 11-12**

**Prerequisite: Geometry**

**Credit: 1.0**

This course focuses on functions, polynomials, periodic phenomena, and collecting and analyzing data. The course begins with a review of linear and quadratic functions to solidify a foundation for learning these new functions. Students make connections between verbal, numeric, algebraic, and graphical representations of functions and apply this knowledge as they create equations and inequalities that can be used to model and solve mathematical and real-world problems. As students refine and expand their algebraic skills, they will draw analogies among the operations and field properties of real numbers and those of complex numbers and algebraic expressions. Mathematical practices and habits of mind are embedded throughout the course, as students solve novel problems, reason abstractly, and think critically.

#### [Algebra II Honors A/B \(weighted course\)](#)

**Grade Levels: 11-12**

**Prerequisite: C or higher grade in Geometry**

**Credit: 1.0**



The course begins with a review of concepts that will assist students throughout the course, such as literal equations, problem solving, and word problems. Students then progress to a unit on functions where students compute operations of functions, compose of functions, and study inverses of functions. To build on their algebraic skills, students learn about complex numbers and apply them to quadratic functions via completing the square and quadratic formula methods. Next, students solve linear systems and apply their knowledge of the concept to three-by-three systems. An in-depth study on polynomial operations and functions allows students build their knowledge of polynomials algebraically and graphically. In the second semester, students study nonlinear functions. Students solve and graph rational and radical functions whereas the exponential and logarithmic functions focus on the key features and transformations of the functions. Expected value and normal distribution concepts expand and deepen students' knowledge of probability and statistics. Students also cover trigonometric functions and periodic phenomena.

### [Trigonometry](#)

**Grade Levels: 11-12**

**Prerequisites: Algebra II**

**Credit: 0.5**

In this one-semester course, students use their geometry and algebra skills to begin their study of trigonometry. Students will be required to express understanding using qualitative, quantitative, algebraic, and graphing skills. This course begins with a quick overview of right-triangle relationships before introducing trigonometric functions and their applications. Students explore angles and radian measures, circular trigonometry, and the unit circle. Students extend their understanding to trigonometric graphs, including the effects of translations and the inverses of trigonometric functions. This leads to the laws of sines and cosines, followed by an in-depth exploration of trigonometric identities and applications. This course ends with an introduction to the polar coordinate system, complex numbers, and DeMoivre's theorem.

### [MA106 Quantitative Analysis \(weighted course\)](#)

**Grade Levels: 11-12**

**Prerequisites: Algebra II "C" grade, 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

Quantitative Analysis is designed to introduce students to basic and intermediate concepts of number sense and quantitative analysis. The course is designed to help students conceptualize abstract quantitative concepts as they relate to real-world problems and everyday life. The course provides extensive examples to help students explain and apply concepts. The course covers logic, basic number sense, algebraic concepts, geometry and visual modeling, and probability. This course will additionally provide students with the knowledge and skills to manage financial resources.

### [MA145 College Algebra \(weighted course\)](#)

**Grade Levels: 11-12**

**Prerequisites: Algebra II "C" grade, 3.0 Cumulative GPA**

**Credit: 1.0****Concurrent College Credit: 3.0**

This course provides a comprehensive introduction to the foundations of mathematics typically taught in a traditional college algebra course. This core course develops problem-solving strategies and establishes a firm foundation for higher levels of mathematics. Students will gain practical knowledge by solving and applying equations to real-life situations. They will explore a variety of functions and understand how they are used to model complex phenomena (e.g. polynomial, quadratic, rational, exponential, and logarithmic). Data and trends will be summarized and visualized by creating and implementing graphs. Finally, students will feel empowered with the skills to succeed in math, science, business, and programming.

**Precalculus A/B (weighted course)****Grade Levels: 11-12****Prerequisites: Algebra II****Credit: 1.0**

With an emphasis on function families and their representations, Precalculus is a thoughtful introduction to advanced studies leading to calculus. The course briefly reviews linear equations, inequalities, and systems and moves purposefully into the study of functions. Students then discover the nature of graphs and deepen their understanding of polynomial, rational, exponential, and logarithmic functions. Scaffolding rigorous content with clear instruction, the course leads students through an advanced study of trigonometric functions, matrices, and vectors. The course concludes with a short study of probability and statistics.

**Statistics A/B (weighted)****Grade Level: 12****Prerequisites: Algebra II****Credit: 1.0**

This fourth-year high school math option provides a comprehensive introduction to data analysis and statistics. Students begin by reviewing familiar data displays through a more sophisticated lens before diving into an in-depth study of the normal curve. They then study and apply simple linear regression and explore sampling and experimentation. Next, students review probability concepts and begin a study of random variables. Later topics also include sampling distributions, estimating and testing claims about proportions and means, and inferences and confidence intervals.

## [Science](#)

### [Biology A/B](#)

**Grade Levels: 9-12**

**Prerequisites: None**

**Credit: 1.0**

This compelling two-semester course engages students in the study of life and living organisms and examines biology and biochemistry in the real world. This is a yearlong course that encompasses traditional concepts in biology and encourages exploration of new discoveries in this field of science. The components include biochemistry, cell biology, cell processes, heredity and reproduction, the evolution of life, taxonomy, human body systems, and ecology. This course includes virtual labs.

### [Biology Honors A/B \(weighted course\)](#)

**Grade Levels: 9-12**

**Prerequisites: None**

**Credit: 1.0**

This compelling full-year course engages students in a rigorous honors-level curriculum that emphasizes the study of life and its real-world applications. This course examines biological concepts in more depth than general biology and provides a solid foundation for collegiate-level coursework. Course components include biochemistry, cellular structures and functions, genetics and heredity, bioengineering, evolution, structures and functions of the human body, and ecology. Throughout the course, students participate in a variety of interactive and hands-on laboratory activities that enhance concept knowledge and develop scientific process skills, including scientific research and technical writing.

### [BI151 Molecular & Cellular Biology and Lab \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 1.0**

**Concurrent College Credit: 4.0**

This course provides a comprehensive introduction to the major concepts of biological sciences and the characteristics of life. The course is designed to engage students in understanding the major processes of cells including cell structure, growth, and reproduction. The course provides the student with an in-depth understanding of genetics and heredity as well as the roles they play in the overall function and continued growth of a population. Other topics include ecology and biodiversity.

The lab component of the course provides a comprehensive introduction to the laboratory study of life. In this class, students will learn about lab safety and explore topics like the metric system using the microscope and the scientific method. Students will learn how cells grow and divide, obtain and use energy, and pass genetic information to the next generation. Finally, students will learn the importance of biodiversity in ensuring the survival of a species. Students will complete 10 mastery assignments with lab activities including formal lab reports.

### [Chemistry A/B](#)

**Grade Levels: 10-12**

**Prerequisites: Biology****Credit: 1.0**

This rigorous, full-year course engages students in the study of the composition, properties, changes, and interactions of matter. The course covers the basic concepts of chemistry and includes eighteen virtual laboratory experiments that encourage higher-order thinking applications, with wet lab options if preferred. The components of this course include chemistry and its methods, the composition and properties of matter, changes and interactions of matter, factors affecting the interactions of matter, electrochemistry, organic chemistry, biochemistry, nuclear chemistry, mathematical applications, and applications of chemistry in the real world.

**Chemistry Honors A/B (weighted course)****Grade Levels: 10-12****Prerequisites: Biology****Credit: 1.0**

This rigorous full-year course provides students with an engaging honors-level curriculum that emphasizes mathematical problem solving and practical applications of chemistry. Topics are examined in greater detail than general chemistry in order to prepare students for college-level coursework. Course components include atomic theory and structure, chemical bonding, states and changes of matter, chemical and redox reactions, stoichiometry, the gas laws, solutions, acids and bases, and nuclear and organic chemistry. Throughout the course, students participate in a variety of interactive and hands-on laboratory activities that enhance concept knowledge and develop scientific process skills, including scientific research and technical writing.

**CH137 General Chemistry and Lab (weighted course)****Grade Levels: 10-12****Prerequisites: C or higher grade in Biology, 3.0 Cumulative GPA****Credit: 1.0****Concurrent Credit: 4.0**

This course provides a comprehensive introduction to the fundamental principles and applications of general chemistry. This course examines topics that include composition of matter, the atom, chemical bonding, solutions, measurements, chemical nomenclature, stoichiometry, and thermochemistry.

The lab portion of this course provides a comprehensive introduction to the laboratory study of chemistry. In this course, students will learn about lab safety and explore topics like the metric system and the scientific method. Students will apply foundational concepts such as the classification of matter, atoms, molecules and ions, the structure of atoms, chemical equations, and solutions, among others, to hands-on home lab and simulation activities. Students will complete 14 mastery assignments with lab activities including three formal lab reports. This course can be taken either after or with a three-hour chemistry lecture course.

**Physics A/B****Grade Levels: 10-12****Prerequisites: Algebra II, Biology****Credit: 1.0**

This full-year course acquaints students with topics in classical and modern physics. The course emphasizes conceptual understanding of basic physics principles, including Newtonian mechanics, energy, thermodynamics, waves, electricity, magnetism, and nuclear and modern physics. Throughout the course, students solve mathematical problems, reason abstractly, and learn to think critically about the physical world. The course also includes interactive virtual labs and hands-on lab options, in which students ask questions and create hypotheses.

#### Physical Science A/B

**Grade Levels: 7-9**

**Prerequisites: None**

**Credit: 1.0**

This full-year course focuses on basic concepts in chemistry and physics and encourages exploration of new discoveries in the field of physical science. The course includes an overview of scientific principles and procedures and has students examine the chemical building blocks of our physical world and the composition of matter. Additionally, students explore the properties that affect motion, forces, and energy on Earth. Building on these concepts, the course covers the properties of electricity and magnetism and the effects of these phenomena. As students refine and expand their understanding of physical science, they will apply their knowledge to complete interactive virtual labs that require them to ask questions and create hypotheses. Hands-on wet lab options are also available.

#### Environmental Science A/B

**Grade Levels: 9-12**

**Prerequisites: None**

**Credit: 1.0**

Environmental science is a captivating and rapidly expanding field, and this two-semester course offers compelling lessons that cover many aspects of the field: ecology, the biosphere, land, forests and soil, water, energy and resources, and societies and policy. Through unique activities and material, high school students connect scientific theory and concepts to current, real-world dilemmas, providing them with opportunities for mastery in each of the segments throughout the semester.

#### Earth and Space Science A/B

**Grade Levels: 10-12**

**Prerequisites: None**

**Credit: 1.0**

Students enrolled in this rigorous course will expand on the knowledge and skills developed in middle school to explain more in-depth phenomena central to the earth and space sciences and to their daily lives. Students will gain an understanding of the universe and explore other topics such as Earth's history, structure, weather, biosphere, hydrosphere, atmosphere, resources, and the impact humans have on Earth's resources. The course includes interactive real-world examples throughout the lessons and application projects, as well as interactive lab simulations and in-school, hands-on lab options. Earth and Space Science is a two-semester course that will provide a solid foundation for understanding the physical characteristics that make the planet

Earth unique and will examine how these characteristics differ among the planets of our solar system.

## Social Studies

### Civics and Citizenship

**Grade Levels: 9-10**

**Prerequisites: None**

**Credit: 0.5**

Civics and Citizenship is a one-semester elective appropriate for students in middle school and early high school. The course investigates events, concepts, and issues with a 360-degree view allowing multiple perspectives from various cultures and institutions to inform student learning. The course is divided into five units in which students will explore their civic roles, rights, and responsibilities; analyze the development of democracy in the United States; study the purposes and principles of the Constitution; investigate the role of power in decision-making; and discover ways to influence the government. The course provides opportunities to actively engage with the content through interactives, assignments, readings, short writings, projects, and discourse.

### World Geography (semester or A/B)

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 0.5 or 1.0**

This semester/year-long high school geography course provides students with a comprehensive understanding of the world's geography, covering a wide range of topics including physical features, human populations, cultures, environmental issues, settlements, and resources. The course is divided into units, each exploring a specific aspect of geography, ensuring students develop a holistic view of the world.

### Economics

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 0.5**

This semester-long course invites students to broaden their understanding of how economic concepts—including microeconomic and macroeconomic theory, the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies—apply to their everyday lives. Throughout the course, students apply critical thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples.

### EC242 Principles of Economics: Microeconomics (weighted course)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 1.0**

**Concurrent College Credit: 3.0**

Microeconomics is the study of how businesses operate and the influence that economic decision making has on markets, industries, and competition. In this course, students will explore what it

means to think on the margin and understand the key principles of economics, including supply and demand; the impact of cost, utility, and externalities on businesses and markets; the impact of government policies and taxing; different forms of markets; the roles of profit and elasticity and competition; wages and how production decisions are made; and the factors of production.

### Sociology

**Grades: 11-12**

**Prerequisites: None**

**Credits: 0.5**

Providing insight into the human dynamics of our diverse society, this is an engaging, one-semester course that delves into the fundamental concepts of sociology. This interactive course, designed for high school students, covers cultural diversity and conformity, basic structures of society, individuals and socialization, stages of human development as they relate to sociology, deviance from social norms, social stratification, racial and ethnic interactions, gender roles, family structure, the economic and political aspects of sociology, the sociology of public institutions, and collective human behavior, both historically and in modern times.

### PY111 General Psychology (weighted course)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

This course is designed to serve as an introductory course to the basic concepts in psychology that analyze human behavior. Students will first delve into the fundamentals including history, science, approaches, and research in psychology. Next, students will get an introduction to biology as it relates to human psychology including genetics, the nervous system, sensation and perception, and developmental psychology. This course is also designed to give students an understanding of the psychology behind cognition, memory, learning, and motivation as well as social psychology. Students will examine the psychological effects that impact everyday life such as consciousness and sleep, stress and health, personality, psychological disorders, and therapy and treatment.

### Modern World History A/B

**Grade Levels: 10-12**

**Prerequisites: None**

**Credit: 1.0**

This year long course examines the major events and turning points of world history from the Enlightenment to the present. Students investigate the foundational ideas that shaped the modern world in the Middle East, Africa, Europe, Asia, and the Americas, and then explore the economic, political, and social revolutions that have transformed human history. This rigorous study of modern history examines recurring themes, such as social history, democratic government, and the relationship between history and the arts, allowing students to draw connections between the past and the present, across cultures, and among multiple perspectives. Students use a variety of primary and secondary sources, including legal documents, essays, historical writings, and political cartoons to evaluate the reliability of historical evidence and to draw conclusions about historical events. Students also sharpen their writing skills in shorter



tasks and assignments, and practice outlining and drafting skills by writing full informative and argumentative essays.

### [Survey of World History Honors A/B \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: None**

**Credit: 1.0**

From the first civilizations through today's society, students will embark on a more rigorous yearlong study of our world's history. Students investigate classical civilizations in the Middle East, Africa, Europe, and Asia while exploring the economic, political, and social revolutions that have transformed human history. Units progress through the course by touching on world wars, imperialism, and cultural aspects of each region's society. From creating an explorer's notebook to mapping out how Europe changed after World War II, students are better equipped to compare what happened in yesterday's world with what is going on in our modern era. Throughout this Honors course, students continuously analyze primary and secondary sources relating to the region and era of study. Incorporating activities from other disciplines gives students the opportunity to connect history to other subjects. Students read excerpts from novels such as Charles Dickens' *Hard Times* and excerpts from memoirs like Ji-li Jiang's *Red Scarf Girl*. Projects such as writing a summary of a current event based on an ancient religion encourage students to perform throughout the course at a higher level.

### [HI140 World Civilizations I \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

In a survey of world civilizations, this course will focus on civilizations before 1492. While classical Western cultures such as those of Rome, Greece, and Egypt will be highlighted, attention and study will also center on the civilizations of East Asia, specifically China and India, as well as the Middle East, Africa, and pre-Columbian America. This course will focus on the early foundations of civilization that led to future European colonialism and imperialism.

### [U.S. History A/B](#)

**Grade Levels: 10-12**

**Prerequisites: World History**

**Credit: 1.0**

U. S. History is a yearlong course that dynamically explores the people, places, and events that shaped early United States history. This course stretches from the Era of Exploration through the Industrial Revolution, leading students through a careful examination of the defining moments that shaped the nation of today. Students begin by exploring the colonization of the New World and examining the foundations of colonial society. As they study the early history of the United States, students will learn critical-thinking skills by examining the constitutional foundations of U. S. government. Recurring themes such as territorial expansion, the rise of industrialization, and the significance of slavery will be examined in the context of how these issues contributed to the Civil War and Reconstruction.

[U.S. History Honors I \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: C or higher grade in World History**

**Credit: 1.0**

From the first colonial settlements through the Gilded Age and industrialization, students will embark on a more rigorous yearlong study of the beginnings of our nation's history. Students investigate the political, social, cultural, intellectual, and technological revolutions of the United States that have helped to lay the foundation of our country. Units progress through the course by starting with an in-depth look at the first settlements and European explorations that eventually led to colonization. Students study the events and outcomes of the American Revolution, as well as the creation of the Constitution and the beginnings of our government. Manifest destiny and slavery are the next topics students analyze that lead into a closer look at the Civil War and how it changed our nation. From writing about the Lincoln-Douglas debates to analyzing the effects of immigration and urbanization, students are better equipped to understand what happened during our nation's beginnings. Throughout this Honors course, students continuously analyze primary and secondary sources relating to the period of study. Incorporating activities from other disciplines gives students the opportunity to connect history to other subjects. Students read selections like "Your People Live Only Upon Cod," and poetry such as "The New Colossus" by Emma Lazarus. Activities such as writing a personal narrative as either a slave or newly freed person and analyzing a report on child labor encourage students to perform throughout the course at a higher level.

[U.S. History II Honors \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: C or higher grade in U.S. History I Honors**

**Credit: 1.0**

From the Industrial Revolution through today's society, students will embark on a more rigorous yearlong study of our country's modern history. Students investigate the economic, political, and social revolutions that have transformed our country into the nation it is today. Units progress through the course by taking an in-depth look at events such as those surrounding our nation's expansion westward, civil rights in various eras, our nation's involvement in World War I and II, as well as cultural aspects of our society. From analyzing landmark Supreme Court decisions to writing about advancements in technology, students are better equipped to compare what happened in yesterday's world with what is going on in our modern era. Throughout this Honors course, students continuously analyze primary and secondary sources relating to the period of study. Incorporating activities from other disciplines gives students the opportunity to connect history to other subjects. Students read excerpts from novels like Upton Sinclair's *The Jungle*, and Geronimo's autobiography, *Story of His Life*. Activities such as writing about how the frontier is part of America's history and national character and analyzing various Presidents' speeches encourage students to perform throughout the course at a higher level.

[HI127 US History to 1877 \(US History I\) \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: C or higher grade in World History or World Civilizations (HI140), 3.0**

**Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

U.S. History to 1877 covers history through 1877, taking students from pre-Columbian events through the Civil War and Reconstruction. The course introduces students to the major themes that have defined the United States as a nation and culture while showing students how these times remain relevant in their everyday lives.

[HI128 US History since 1877 \(US History II\) \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: C or higher grade in World History or World Civilizations (HI140), 3.0**

**Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

U.S. History since 1877 provides a comprehensive presentation of the significant social, political, and economic developments from 1877 to the present. The course is designed to engage students in understanding how shifts in culture, private initiative, public policy, and technology have shaped American history. Critical reading, analysis, and writing will be emphasized as core elements of enhancing lesson understanding.

[Government \(semester or A/B\)](#)

**Grade Level: 12**

**Prerequisites: None**

**Credit: 0.5 or 1.0**

This semester or year long course provides students with a practical understanding of the principles and procedures of government. The course begins by establishing the origins and founding principles of American government. After a rigorous review of the Constitution and its amendments, students investigate the development and extension of civil rights and liberties. Lessons also introduce influential Supreme Court decisions to demonstrate the impact and importance of constitutional rights. The course builds on this foundation by guiding students through the function of government today and the role of citizens in the civic process and culminates in an examination of public policy and the roles of citizens and organizations in promoting policy changes. Throughout the course, students examine primary and secondary sources, including political cartoons, essays, and judicial opinions. Students also sharpen their writing skills in shorter tasks and assignments and practice outlining and drafting skills by writing full informative and argumentative essays.

[PS115 Introduction to American Politics \(American Government\) \(weighted course\)](#)

**Grade Level: 12**

**Prerequisites: C or higher grade in US History, 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

Introduction to American Politics provides a comprehensive introduction to the concepts of the United States government. The course explores all branches of the United States government and provides students with an understanding of the basic organizations and policies of the political system. An exploration of what government is, the Constitution, and the philosophical origins of government systems are provided at the beginning of the course to provide students with a solid foundation for the rest of the course. Other topics round out the subject including public policy, civil liberties, and American political culture.

## Fine Arts

### Introduction to Art

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 0.5**

Covering art appreciation and the beginning of art history, this course encourages students to gain an understanding and appreciation of art in their everyday lives. Presented in an engaging format, Intro to Art provides an overview of many introductory themes: the definition of art, the cultural purpose of art, visual elements of art, terminology and principles of design, and two- and three-dimensional media and techniques. Tracing the history of art, high school students enrolled in the course also explore the following time periods and places: prehistoric art, art in ancient civilizations, and world art before 1400.

### Art History I A/B

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 1.0**

Introducing art within historical, social, geographical, political, and religious contexts for understanding art and architecture through the ages, this course offers high school students an in-depth overview of art throughout history, with lessons organized by chronological and historical order and world regions. Students enrolled in this course cover topics including early medieval and Romanesque art; art in the twelfth, thirteenth, and fourteenth centuries; fifteenth-century art in Europe; sixteenth-century art in Italy; the master artists; High Renaissance and baroque art; world art, which includes the art of Asia, Africa, the Americas, and the Pacific cultures; eighteenth- and nineteenth-century art in Europe and the Americas; and modern art in Europe and the Americas.

## World Languages

\*Fulfills Fine Arts or Electives

### Spanish I A/B

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 1.0**

Students begin their introduction to high school Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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.

### Spanish II A/B

**Grade Levels: 10-12**

**Prerequisites: Spanish I****Credits: 1.0**

High school students continue their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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.

**Spanish III A/B****Grade Levels: 11-12****Prerequisites: Spanish II****Credits: 1.0**

In this expanding engagement with Spanish, high school students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. In addition, students read significant works of literature in Spanish and respond orally or in writing to these works. Continuing the pattern and building on what students encountered in the first two years, each unit consists of 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.

**French I A/B****Grade Levels: 9-12****Prerequisites: None****Credits: 1.0**

Students in high school begin their introduction to French with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 French-speaking areas in Europe and across the globe.

**French II A/B****Grade Levels: 10-12****Prerequisites: French I****Credits: 1.0**

Students continue their introduction to French in this second-year, high school language course with review of fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 French-speaking areas across the globe, and assessments.

### French III A/B

**Grade Levels: 11-12**

**Prerequisites: French II**

**Credits: 1.0**

In this expanding engagement with French, high school students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. In addition, students read significant works of literature in French and respond orally or in writing to these works. Continuing the pattern and building on what students encountered in the first two years, each unit consists of 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 French-speaking areas in Europe and the Americas.

### German I A/B

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 1.0**

High school students begin their introduction to German with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 cultural presentations covering major German-speaking areas in Europe.

### German II A/B

**Grade Levels: 10-12**

**Prerequisites: German I**

**Credits: 1.0**

Students continue their introduction to high school German in this second-year course with review of fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 cultural presentations covering major German-speaking areas in Europe.

### Chinese I A/B

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 1.0**

High school students begin their introduction to Chinese with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 Chinese-speaking countries.

### Chinese II A/B

**Grade Levels: 10-12**

**Prerequisites: Chinese I**

**Credits: 1.0**

Students in high school continue their introduction to Chinese in this second-year course with review of fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit 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 Chinese-speaking countries.

### Latin I A/B

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 1.0**

High school students begin their introduction to Latin with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of 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 significant aspects of Roman culture or their modern-day manifestations, and assessments.

### Latin II A/B

**Grade Levels: 10-12**

**Prerequisites: Latin I**

**Credits: 1.0**

Students continue their introduction to high school Latin by continuing to cover the fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of a new vocabulary theme and grammar concept, a notable ancient myth in Latin, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, cultural presentations covering significant aspects of Roman culture or their modern-day manifestations, and assessments.

## [Practical Arts](#)

### Career Explorations A/B

**Grade Levels: 8-10**

**Prerequisites: None**

**Credit: 1.0**

This full-year course prepares middle and high school students to make informed decisions about their future academic and occupational goals. Through direct instruction, interactive skills demonstrations, and practice assignments, students learn how to assess their own skills and interests, explore industry clusters and pathways, and develop plans for career and academic development. This course is designed to provide flexibility for students; any number of units can be selected to comprise a course that meets the specific needs of each student's skills and interests.

### Career Planning and Development A/B

**Grade Levels: 10-12**

**Prerequisites: None**

**Credit: 1.0**

Introducing high school students to the working world, this year-long course provides the knowledge and insight necessary to compete in today's challenging job market. This relevant and timely course helps students investigate careers as they apply to personal interests and abilities, develop the skills and job search documents needed to enter the workforce, explore the rights of workers and traits of effective employees, and address the importance of professionalism and responsibility as careers change and evolve. This one-semester course includes lessons in which students create a self-assessment profile, a cover letter, and a résumé that can be used in their educational or career portfolio.

### Personal Finance (Required)

**Grade Levels: 10-12**

**Prerequisites: None**

**Credits: 0.5**

This introductory finance course teaches what it takes to understand the world of finance and make informed decisions about managing finances. Students learn more about economics and become more confident in setting and researching financial goals as they develop the core skills needed to be successful. In this one-semester course, students learn how to open bank accounts, invest money, apply for loans, apply for insurance, explore careers, manage business finances, make decisions about major purchases, and more. Students will be inspired by stories from finance professionals and individuals who have reached their financial goals.

### Economics

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 0.5**

This semester-long course invites students to broaden their understanding of how economic concepts—including microeconomic and macroeconomic theory, the characteristics of mixed-



market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies—apply to their everyday lives. Throughout the course, students apply critical thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples.

#### [EC242 Principles of Economics: Microeconomics \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 1.0**

**Concurrent College Credit: 3.0**

Microeconomics is the study of how businesses operate and the influence that economic decision making has on markets, industries, and competition. In this course, students will explore what it means to think on the margin and understand the key principles of economics, including supply and demand; the impact of cost, utility, and externalities on businesses and markets; the impact of government policies and taxing; different forms of markets; the roles of profit and elasticity and competition; wages and how production decisions are made; and the factors of production.

#### [Introduction to Business A/B](#)

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 1.0**

In this two-semester introductory course, students will learn the principles of business using real-world examples—learning what it takes to plan and launch a product or service in today’s fast-paced business environment. This course covers an introduction to economics, costs and profit, and different business types. Students are introduced to techniques for managing money, personally and as a business, and taxes and credit; the basics of financing a business; how a business relates to society both locally and globally; how to identify a business opportunity; and techniques for planning, executing, and marketing a business to respond to that opportunity.

#### [BS141 Introduction to Business \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 1.0**

**Concurrent College Credit: 3.0**

This course provides an introductory survey to entrepreneurship and business fundamentals. Through the framework of the business model canvas, the course also explores the fundamental considerations of planning, launching, owning, and managing a successful small business enterprise.

#### [Introduction to Computer Science A/B](#)

**Grade Levels: 10-12**

**Prerequisites: None**

**Credits: 1.0 (May also count as Math credit)**

This full-year course is designed for students in grades 9–10, although any students across grades 9–12 may enroll. This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can affect the world. Students have creative, hands-on learning opportunities to create computer programs, develop web pages, design mobile apps, write algorithms, and collaborate with peers while building strong foundational knowledge. This course provides a solid foundation for more advanced study as well as practical skills that students can use immediately.

### [Introduction to Information Technology A/B](#)

**Grade Levels: 10-12**

**Prerequisites: None**

**Credit: 1.0**

This course introduces students to the essential technical and professional skills required in the field of Information Technology (IT). Through hands-on projects and written assignments, students gain an understanding of the operation of computers, computer networks, Internet fundamentals, programming, and computer support. Students also learn about the social impact of technological change and the ethical issues related to technology. Throughout the course, instructional activities emphasize safety, professionalism, accountability, and efficiency for workers within the field of IT.

### [CS106 Introduction to Information Technology \(weighted course\)](#)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 1.0**

**Concurrent College Credit: 3.0**

This course provides an introduction to information technology and computing systems. It covers both the history and theory of information systems as well as the practical application of technologies. The student will be introduced to computer software, hardware, and networking technologies, as well as information security, privacy, and social issues inherent in information technologies. The practical applications of productivity software, data management, HTML, and CSS are covered, as well as an introduction to computer coding through Scratch and Java. Future trends in information technology are addressed through topics including data mining, visualization, natural language processing, artificial intelligence, and Blockchain.

### [Introduction to Health Science A/B](#)

**Grade Levels: 10-12**

**Prerequisites: None**

**Credit: 1.0**

This high school course introduces students to a variety of healthcare careers as they develop the basic skills required in all health and medical sciences. In addition to learning the key elements of the U.S. healthcare system, students will learn terminology, anatomy and physiology, pathologies, diagnostic and clinical procedures, therapeutic interventions, and the fundamentals of medical emergency care. Throughout the course, instructional activities emphasize safety, professionalism, accountability, and efficiency for workers within the healthcare field.

### [Health Science Concepts A/B](#)

**Grade Levels: 10-12**

**Prerequisites: Introduction to Health Science**

**Credit: 1.0**

This yearlong course introduces high school students to the fundamental concepts of anatomy and physiology—including the organization of the body, cellular functions, and the chemistry of life. As they progress through each unit, students will learn about the major body systems, common diseases and disorders, and the career specialties associated with each system. Students will investigate basic medical terminology as well as human reproduction and development. Students are introduced to these fundamental health science concepts through direct instruction, interactive tasks, and practice assignments. This course is intended to provide students with a strong base of core knowledge and skills that can be used in a variety of health science career pathways.

### [Medical Terminology A/B](#)

**Grade Levels: 9-12**

**Prerequisites: None**

**Credit: 1.0**

This full-year course introduces students to the structure of medical terms, plus medical abbreviations and acronyms. The course allows students to achieve comprehension of medical vocabulary appropriate to health care settings, medical procedures, pharmacology, human anatomy and physiology, and pathology. The knowledge and skills gained in this course provide students entering the healthcare field with a deeper understanding of the application of the language of health and medicine. Students are introduced to these skills through direct instruction, interactive tasks, practice assignments, and unit-level assessments.

## Physical Education

### Lifetime Fitness

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 0.5**

Exploring fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management, EL2083 equips high school students with the skills they need to achieve lifetime fitness. Throughout this one-semester course, students assess individual fitness levels according to the five components of physical fitness: cardiovascular health, muscular strength, muscular endurance, flexibility, and body composition. Personal fitness assessments encourage students to design fitness programs to meet their individual fitness goals.

## Health

### Contemporary Health

**Grade Levels: 9-12**

**Prerequisites: 9-12**

**Credits: 0.5**

This high-school health offering examines and analyzes various health topics. It places alcohol use, drug use, physical fitness, healthy relationships, disease prevention, relationships and mental health in the context of the importance of creating a healthy lifestyle. Throughout the course, students examine practices and plans they can implement in order to carry out a healthy lifestyle, and the consequences they can face if they do not follow safe practices. In addition, students conduct in-depth studies in order to create mentally and emotionally healthy relationships with peers and family, as well as nutrition, sleeping, and physical fitness plans. Students also examine and analyze harassment and bullying laws. **This course covers issues of sex and gender identity, same-sex relationships, contraception, and other sensitive topics. For a more conservative approach to health education, the Healthy Living course is also available for families that request it.**

### Healthy Living

**Grade Levels: 9-12**

**Prerequisites: None**

**Credits: 0.5**

Encouraging students to make responsible, respectful, informed, and capable decisions about topics that affect the well-being of themselves and others, Healthy Living is a one-semester course that provides students with comprehensive information they can use to develop healthy attitudes and behavior patterns. Designed for high school students, this informative and engaging course encourages students to recognize that they have the power to choose healthy behaviors to reduce risks.

## General Electives

### Online Learning and Digital Citizenship

**Grades: 9-10 (or first-time virtual learner)**

**Prerequisites: None**

**Credits: 0.5**

This one-semester course provides students with a comprehensive introduction to online learning, including how to work independently, stay safe, and develop effective study habits in virtual learning environments. Featuring direct-instruction videos, interactive tasks, authentic projects, and rigorous assessments, the course prepares students for high school by providing in-depth instruction and practice in important study skills such as time management, effective note-taking, test preparation, and collaborating effectively online. By the end of the course, students will understand what it takes to be successful online learners and responsible digital citizens.

### Strategies for Academic Success

**Grades: 9-10**

**Prerequisites: None**

**Credits: 0.5**

Offering a comprehensive analysis of different types of motivation, study habits, and learning styles, this one-semester course encourages high school and middle school students to take control of their learning by exploring varying strategies for success. Providing engaging lessons that will help students identify what works best for them individually, this one-semester course covers important study skills, such as strategies for taking high-quality notes, memorization techniques, test-taking strategies, benefits of visual aids, and reading techniques.

### BK106 College Readiness (weighted course)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credits: 0.5**

**Concurrent College Credit: 1.0**

College Readiness is an introduction to the expectations of college as well as learning strategies and skills proven to support a rewarding college experience. This course integrates cross-curricular concepts such as critical thinking, creative thinking, strategic thinking, design thinking, group problem solving, and effective study and learning techniques. Upon completion of the course, students will have engaged in learning projects designed to build confidence for the purposes of successfully meeting the expectations of college.

### MU120 Understanding Music (weighted course)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

This course surveys music and its role in societies from prehistory through the present day. The course focuses on the development of appropriate listening skills as the student becomes increasingly aware of the role of music throughout the ages, the role it plays today, and the role it will play in the future.

PH115 Introduction to Philosophy (weighted course)

**Grade Levels: 10-12**

**Prerequisites: 3.0 Cumulative GPA**

**Credit: 1.0**

**Concurrent College Credit: 3.0**

This course aligns to a college-level introduction to philosophy. The course introduces students to the major divisions of modern philosophy and the common tools philosophers use. Students are provided an overview of the foundational elements of Western philosophy. Multiple modern worldviews for explaining the world and human behavior are explored. Students will articulate their own philosophical understandings and worldviews as applied to contemporary issues or big ideas.