

Oakland VLAC

VIRTUAL LEARNING ACADEMY CONSORTIUM

Course Guide

Grades 9-12

2024-2025 School Year

Table of Contents

- HIGH SCHOOL COURSE GUIDE3**
 - How to Use This Guide.....3
 - Graduation and Transcripts.....3
 - High School Graduation Requirements.....3
 - Credit Recovery.....5
 - Advanced Placement Courses.....5
 - Advanced Placement Testing.....5
 - Credit Ahead.....6
 - Doubling Up in Subject Areas.....6
 - Special Circumstances.....6
 - Personal Curriculum.....6
 - IEP’s, 504, and Course Selection.....6
 - Pass/Fail and Course Extensions.....7
 - Grade Discrepancies.....7
 - Dual Enrollment.....7
 - Combining Oakland Schools Programs Schedules.....8
 - National Collegiate Athletic Association (NCAA) Courses.....8
 - Course Numbers and Course Length.....8
- IMAGINE LEARNING COURSES.....8**
 - Imagine HS English Language Arts.....8
 - Imagine HS Mathematics.....14
 - Imagine HS Science.....20
 - Imagine HS Social Studies.....22
 - Imagine HS General Electives.....29
 - Imagine HS World Languages.....32
 - Imagine Career Readiness Electives.....36
 - Imagine Social Emotional Learning.....51
- LINCOLN LEARNING COURSES.....54**
 - Lincoln HS English Language Arts.....54
 - Lincoln HS Mathematics.....59
 - Lincoln HS Science.....63
 - Lincoln HS Social Studies.....69
 - Lincoln HS General Electives.....73
 - Lincoln HS World Languages.....75
 - Lincoln Career Readiness Electives.....78
- IMAGINE COURSE OFFERINGS AT A GLANCE82**
- LINCOLN COURSE OFFERINGS AT A GLANCE.....85**

High School Course Guide

How to Use This Guide

The following guide should be used as a basic guide for students and parents to use when scheduling. Please note it is often common for students to meet with a high school counselor to understand and complete their scheduling for the upcoming school year. We encourage you to make an appointment with your high school counselor so that you are aware of what your school's graduation requirements are and what courses you need to meet those requirements. You will also have a VLAC counselor who will work with your high school counselor to get you scheduled into the needed courses. The ultimate decision and understanding of courses needed to fulfill your graduation requirements take place between students, families, and enrolling high school counselor.

Graduation and Transcripts

High school students ultimately graduate with a diploma from their enrolling district, enrolling districts have the final determination on what classes and credits high school students are allowed to enroll in. The documentation of what credits have been taken and how those credits count toward each enrolling district's high school graduation requirements are tracked on the enrolling district high school transcript by the high school counselor. Each semester the final grades in courses taken by VLAC high school students are reported to your enrolling high school. It is the responsibility of each enrolling high school to transfer classes onto the high school transcript and complete a credit audit for each student to ensure they are on track to meet the enrolling high school's graduation requirements.

VLAC serves students in enrolling districts throughout the state of Michigan. While our staff is happy to advise students and families on courses that align with your learning pathway and graduation requirements, we are not the final say on which classes you are allowed to take and how those classes may or may not be counted towards your graduation requirements at your enrolling district. It is the ultimate responsibility of the high school, student, family, and enrolling district counselor to keep track of high school graduation credits to ensure students graduate on time. In addition, please be aware that many local high schools require that students participate in the state of Michigan Standardized Tests to graduate. VLAC is unable to waive any district level requirements such as this.

High School Graduation Requirements

All public high schools in the state of Michigan build their graduation requirements on the Michigan Merit Curriculum (MMC). Below, you will find the MMC and the minimum credits required by the state of Michigan.

Michigan High School Graduation Requirements (18 Credits)

English Language Arts (ELA) - 4 Credits

- Proficiency in State Content Standards for ELA (4 Credits)

Mathematics - 4 Credits

- Proficiency in State Content Standards for Mathematics (3 Credits) and
- Proficiency in district approved 4th Mathematics credit option (1 Credit)
- Students must have a math experience in their final year of high school

Science - 3 Credits

- Proficiency in State Content Standards for Science (3 Credits); or
- Beginning with the class of 2015: Proficiency in some State Content Standards for Science (2 Credits) and completion of a department approved formal Career and Technical (CTE) program (1 credit).

Social Studies - 3 Credits

- Proficiency in State Content Standards for Social Studies (3 Credits).

Visual, Performing and Applied - 1 Credit

- Proficiency in State Content Standards for Visual, Performing and Applied Arts (1 credit).

World Languages - 2 Credits (Effective with students entering 3rd Grade in 2006)

- Formal coursework or an equivalent learning experience in Grades K-12 (2 credits); or
- Formal coursework or an equivalent learning experience in Grades K-12 (1 credit) and completion of a department approved formal Career and Technical Education program or an additional visual, performing, and applied arts credit (1 credit).

Physical Education & Health - 1 Credit

- Proficiency in State Content Standards for Physical Education and Health (1 credit); or
- Proficiency with State Content Standards for Health (1/2 credit) and district approved extra-curricular activities involving physical activities (1/2 credit).

Additional High School Graduation Requirements

In addition to the basic 18 Michigan Merit Curriculum (MMC) required credits by the state of Michigan, many schools add additional credits. The most common addition of credits is for schools to offer two semesters and six classes each semester where students will graduate with a total of 22 credits.

Several districts have unique schedules that offer block or skinny block credit earning course configurations resulting in students being able to take more than 22 credits. These districts can require as many as 34 credits to graduate. It is important that students and families know and understand their enrolling district's high school credit requirements.

Credit Recovery

VLAC offers credit recovery classes through Imagine and Lincoln Learning. Credit recovery classes are meant to be taken by students who have already taken the course in some form, either in person or online, and are taking the course for a second time. Your VLAC mentor teacher and VLAC counselor will keep track of your progress in credit recovery courses. If you finish a credit recovery course and need additional credit recovery, that can be added to your schedule with counselor permission.

Advanced Placement Courses

VLAC offers Advanced Placement (AP) courses through Imagine Learning. Many textbooks are available online as part of the Advanced Placement courses. For courses where there is no textbook available online, VLAC will purchase the textbook from a local vendor and ship it to the student's home address. For help or assistance in ordering Advanced Placement textbooks or course materials, please contact info@vlac.org.

Advanced Placement Testing

Students who wish to take Advanced Placement tests will do so at their enrolling school. VLAC is not currently an Advanced Placement testing site but is working on that process for upcoming school years. Because of these circumstances, prior to enrolling in an Advanced Placement course, the enrolling district counselor must agree to the student, not only being placed in an Advanced Placement course, but if taking Advanced Placement test in the spring, being allowed to test with the enrolling district and follow the enrolling district's guidelines for paying for the test, registering for the test, and signing up with the AP College Board.

Credit Ahead

Virtual learning allows many flexible options for students and at times, students can earn more credits in a semester or school year. Students exhausting their coursework for a school year should contact their VLAC counselor and coordinate possible options. The final determination for credit ahead will require enrolling district counselors, authorizing the credit ahead to ensure that the credit will transfer.

Doubling Up in Subject Areas

Doubling up in subject areas is often seen in subjects such as Math but has also happened in other subject areas. Examples might be taking Physical Science and Biology in the same school year and or taking Algebra I and Algebra II in the same school year. Requests to double up in these unique arrangements must be agreed to by the enrolling district counselor, student, and family. Requests of this nature will not result in the addition of more classes than the student would have in the enrolling district but will instead result in the elimination of elective credit offerings, so that the student has the same work and credit load.

Special Circumstances

If you become aware of an enrolling district requirement that you need to add into your schedule, please make your VLAC counselor aware as soon as possible so that we can assist.

Personal Curriculum

The state of Michigan allows several adjustments to the Michigan Merit Curriculum, (MMC). Some adjustments may be made without a personal curriculum, and others require a personal curriculum. VLAC may work with families in implementing a personal curriculum however, the final say on any personal curriculum and credit or course adjustments, is the determination of the enrolling districts. For more information on personal curriculum visit the MDE's site:

<https://www.michigan.gov/mde/Services/academic-standards/mmc/personalcurriculum>

IEP's, 504, and Course Selection

IEP teams may decide, and document courses students will take to fulfill graduation requirements. Students with IEPs on diploma track should ensure that at yearly IEP meetings a credit audit is done by an enrolling school district staff member to ensure you are on track for graduation. Enrolling school counselors, caseload teachers, or special education administrators as well as our Special Populations Consultant, are identified and invited to IEP meetings and participate in this portion of the meeting.

Students with IEPs who are not on diploma track may have certain adjustments to the MMC, which must be documented in the student's IEP for VLAC staff to adjust schedules and courses.

Pass/Fail and Course Extensions

Certain emergency circumstances may arise during a school year which result in students appealing for Pass/Fail grade status. It is the student or family's responsibility to make your VLAC mentors aware of these situations as soon as they arise. VLAC mentor teachers will meet with VLAC Student Support Team and enrolling school staff to determine a plan for completing each course given student's current course completion, progress, and performance. The plan will be communicated via email to the student, family, and enrolling district counselor.

Grade Discrepancies

VLAC students have one VLAC mentor teacher and Lincoln or Imagine teacher for each course in which they are enrolled. Lincoln and Imagine Learning have their own policies to resolve discrepancies on assignments, assessments, or final grades.

Your VLAC mentor teacher is your first contact if you are unable to resolve a grade or other discrepancy, using the policies outlined by Lincoln or Imagine. It is highly suggested that when you communicate with your Lincoln or Imagine teachers about discrepancies you cross copy your VLAC mentor teacher and VLAC counselor, so they are aware of the situation.

If you are unable to resolve the discrepancy, using the policies outlined by Lincoln or Imagine, then you should send your VLAC mentor teacher and VLAC counselor an email requesting to meet or talk by phone so they can become involved and begin advocating on your behalf, if appropriate. If it is the determination of your VLAC mentor teacher and VLAC counselor, that the discrepancy or the resolve you seek is not appropriate after they review the situation, they will let you know this determination and share their reasoning in an email update, which includes the Lincoln, or Imagine teacher, and VLAC administration. If your VLAC mentor teacher and VLAC counselor feel that the Lincoln or Imagine teacher could and/or should resolve the discrepancy in your favor, then they will make the request of the teacher. If the Lincoln or Imagine teacher is unable to resolve the discrepancy after this stage, the VLAC mentor teacher will refer the situation to VLAC administration via email with the student, parent, VLAC Counselor and Lincoln or Imagine teacher included on the email.

Dual Enrollment

VLAC does not offer Dual Enrollment opportunities. Students who wish to pursue dual enrollment opportunities may do so through their enrolling district.

Combining Oakland Schools Programs Schedules

Oakland Schools offers students the opportunity to participate in several world class programs: Oakland Schools Technical Campuses (OSTC), Oakland ACE Early College, Oakland Technical Early College, and Graduation Alliance. Students who wish to develop a combined schedule, whereas they participate in both VLAC and one of these programs, may do so with enrolling district permission. For example, students who apply to and are accepted into an OSTC half-day program may attend that program and add three or more courses virtually with VLAC.

National Collegiate Athletic Association (NCAA) Courses

After completing an extensive evaluation, the NCAA has determined that ALL Imagine curricula and several Lincoln courses are equivalent to face-to-face courses in length, content, and rigor and are approved for use by student athletes. Students who need to recover credits must complete the full courses to receive credit from the NCAA even if they are recovering a credit. **Courses that are not approved are denoted under the course heading.** If you are a student athlete who needs to be NCAA eligible, please make sure to let your VLAC counselor and Mentor Teacher know immediately.

Course Numbers and Course Length

Most courses are semester in length and have two course numbers listed. For example:

- Imagine English 9 course number is VI. ELA9. 1 (Sem. 1) VI. ELA9.2 (Sem. 2).
- Lincoln English 9 course number is L. ELA110.1 (Sem. 1) L. ELA110.2 (Sem. 2).

If courses are one semester only this is noted in the course description and there is one course number available. Credit recovery courses may be taken during either semester. Semester one courses can be scheduled in semester two in unique cases where the student has already completed semester one of the courses.

Imagine Learning Courses

Please note all Imagine Learning Courses are NCAA Approved **EXCEPT THOSE MARKED AS CREDIT RECOVERY.**

Imagine HS English Language Arts

Imagine: HS English Language Arts 9

1 Credit

Course # Semester 1: VI. ELA9.1 - Course # Semester 2: VI. ELA9.2

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.

Imagine: HS English Language Arts 10 **1 Credit**

Course # Semester 1: VI. ELA10.1 - Course # Semester 2: VI. ELA10.2

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 units 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.

Imagine: HS English Language Arts 11 **1 Credit**

Course # Semester 1: VI. ELA11.1 - Course # Semester 2: VI. ELA11.2

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.

Imagine: HS English Language Arts 12 **1 Credit**

Course # Semester 1: VI. ELA12.1 - Course # Semester 2: VI. ELA12.2

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.

Imagine: HS Literacy & Comprehension I **1 Credit**

Course # Semester 1: VI. ELA10.1: One Semester Course

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 areas 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.

Imagine: HS Literacy & Comprehension II **1 Credit**

Course # VI. ELALT.2: One Semester Course

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 areas 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.

Imagine: AP® English Literature and Composition **1 Credit**

Course # Semester 1: VI. APLIT.1 – Course # Semester 2: VI. APLIT.2

In this introductory college-level course designed to prepare students for the Advanced Placement exam, students develop the fundamentals of literary analysis and introductory college compositions. The course focuses on analyzing, evaluating, and interpreting literary fiction, poetry, and drama from a range of literary periods, authors, and perspectives. The diverse canon allows students to explore the function of character, setting, structure, narrator, and figurative language. Through a wide range of instruction and collaborative writing activities, students articulate their interpretation of literature through writing. The course includes exam preparation and practice that anticipates common student misconceptions.

Imagine: HS Expository Reading and Writing **1 Credit**

Course # Semester 1: VI. RDGWR.1 – Course # Semester 2: VI. RDGWR.2

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.

Imagine: HS Intro. to Communications and Speech **1 Credit**

Course # Semester 1: VI. ISPEE.1 – Course # Semester 2: VI. ISPEE.2

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-semester 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.

Imagine: HS Classic Novels and Author Studies **1 Credit**

Course # Semester 1: VI. CLNOV.1. – Course # Semester 2: VI. CLNOV.2

The Classic Novels mini courses give students the opportunity to fully explore a large work of fiction or to be introduced to a celebrated author. Designed to stand alone or to be inserted into an existing Imagine course, each mini-course guides students through the work with lectures, web activities, journals, and homework/practice. Students study the following novels: 1984, A Midsummer Night’s Dream, Call of the Wild, Dr. Jekyll and Mr. Hyde, Heart of Darkness, Jane Eyre, Macbeth, Mrs. Dalloway, Portrait of the Artist, Robinson Crusoe, The House of Seven Gables, The Red Badge of Courage, and The Three Musketeers along with the following author studies: Jorge Luis Borges and Flannery O’Connor.

Imagine: AP® English Language & Composition **1 Credit**

Course # Semester 1: VI. APLAN.1 – Course # Semester 2: VI. APLAN.2

In this introductory college-level course designed to prepare students for the Advanced Placement exam, students advance their understanding of rhetoric and writing through the reading, analyzing, and writing of rhetorical texts. Throughout the course, students explore the basic tenets of writing and argumentation, such as rhetorical situation, claims and evidence, reasoning and organization, and style. Students will read and analyze a variety of nonfiction genres, including essays, journalism articles, political writings, science writings, nature writings, autobiographies, biographies, diaries, speeches, history writings, and criticisms from multiple perspectives and backgrounds. The primary focus is on writing evidence-based analytical, synthesis, and argumentative essays and analyzing the rhetorical choices of a wide range of nonfiction writers. In addition to explicit instruction and a variety of independent and collaborative learning opportunities, the course offers specific exam preparation lessons and practice.

Honor HS - Imagine ELA

Imagine: Honors Language Arts 9**1 Credit****Course # Semester 1: VI. ELA9H.1 – Course # Semester 2: VI. ELA9H.2**

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.

Imagine: Honors Language Arts 10**1 Credit****Course # for Semester 1: VI. EL10H.1 – Course # Semester 2: VI. EL10H.2**

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 minilessons advanced 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*.

Imagine: Honors Language Arts 11**1 Credit****Course# for Semester 1: VI. EL11H.1 - Course# for Semester 1: VI. EL11H.2**

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.

Imagine: Honors Language Arts 12

1 Credit

Course # Semester 1: 12 VI. EL12H.1 – Course # Semester 2: VI. EL12H.2

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.

Imagine HS Mathematics

Imagine: Pre-Algebra

1 Credit

Course # Semester 1: VI. MPALG.1 - Course # Semester 2: VI. MPALG.2

This full-year course is designed for high school students who have completed a middle school mathematics sequence but are not yet algebra-ready. High school students taking this course be advised that some high schools may count this as elective and not math credit. 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.

Imagine: HS Algebra I

1 Credit

Course # Semester 1: VI. MALG1.1 - Course # Semester 2: VI. MALG1.2

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.

Imagine: HS Algebra II

1 Credit

Course # Semester1: VI. MALG2.1 – Course # Semester 2: VI. MALG2.2

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.

Imagine: HS Geometry

1 Credit

Course # Semester 1: VI. MGEO.1 – Course # Semester 2: VI. MGEO.2

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.

Imagine: HS Precalculus

1 Credit

Course # Semester 1: VI. MPRCA.1 - Course # Semester 1: VI. MPRCA.2

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.

Imagine: HS AP® Calculus AB

1 Credit

Course # Semester 1: VI. MAPCA.1 – Course # Semester 2: VI. MAPCA.2

This college-level, yearlong course prepares students for the Advanced Placement (AP) Calculus AB Exam. Major topics of study in this full-year course include a review of pre-calculus, limits, derivatives, definite integrals, mathematical modeling of differential equations, and the applications of these concepts. Emphasis is placed on the use of technology to solve problems and draw conclusions. The course utilizes a multi-representative approach to calculus with concepts and problems expressed numerically, graphically, verbally, and analytically.

Imagine: HS Mathematics I

1 Credit

Course # Semester 1: VI. MMA1.1 – Course # Semester 2: VI. MMA1.2

The first in an integrated math series for high school, this course formalizes and extends middle school mathematics, deepening students' understanding of linear relationships. The course begins with a review of relationships between quantities, building from unit conversion to a study of expressions, equations, and inequalities. Students contrast linear and exponential relationships, including a study of sequences, as well as applications such as growth and decay. Students review one, two, and multi-step equations, formally reasoning about each step using properties of equality. Students extend this reasoning to systems of linear equations. Students use descriptive statistics to analyze data before turning their attention to transformations and the relationship between algebra and geometry on the coordinate plane.

Imagine: HS Mathematics II

1 Credit

Course # Semester 1: VI. MMA2.1 – Course # Semester 2: VI. MMA2.2

This course begins with a brief exploration of radicals and polynomials before delving into quadratic expressions, equations, and functions, including a derivation of the quadratic formula. Students then embark on a deep study of the applications of probability and develop advanced reasoning skills with a study of similarity, congruence, and proofs of mathematical theorems. Students explore right triangles with an introduction to right-triangle trigonometry before turning their attention to the geometry of circles and making informal arguments to derive formulas for the volumes of various solids.

Imagine: HS Mathematics III

1 Credit

Course # Semester 1: VI. MMA3.1 – Course # Semester 2: VI. MMA3.2

This course synthesizes previous mathematical learning in four focused areas of instruction. First, students relate visual displays and summary statistics to various types of data and to probability distributions with a focus on drawing conclusions from the data. Then, students embark on an in-depth study of polynomial, rational, and radical functions, drawing on concepts of integers and number properties to understand polynomial operations and the combination of functions through operations. This section of instruction builds to the fundamental theorem of algebra. Students then expand the study of right-triangle trigonometry they began in Mathematics II to include non-right triangles and developing the laws of sines and cosines. Finally, students model an array of real-world situations with all the types of functions they have studied, including working with logarithms to solve exponential equations. As they synthesize and generalize what they have learned about a variety of function families, students appreciate the usefulness and relevance of mathematics in the real world.

Imagine: HS Mathematical Models with Applications 1 Credit

Course # Semester 1: VI. MMOD.1 – Course # Semester 2: VI. MMOD.2

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.

Imagine: HS Financial Math

1 Credit

Course # Semester 1: VI. MFIN.1 – Course # Semester 2: VI. MFIN.2

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.

Imagine: HS Concepts in Probability and Statistics

1 Credit

Course # Semester 1: VI. MCPS.1 - Course # Semester 2: VI. MCPS.2

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.

Imagine: HS Statistics

1 Credit

Course # Semester 1: VI. MSTA.1 - Course # Semester 2: VI. MSTA.2

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.

Imagine: HS AP[®] Statistics

1 Credit

Course # Semester 1: VI. MAPST. – Course # Semester 2: VI. MAPSTA2

This yearlong, college-level course is designed to prepare students for the Advanced Placement (AP) Statistics exam. Major topics of study include exploring one-and two-variable data, sampling, experimentation, probability, sampling distributions, and statistical inference. These topics are organized into three big ideas: variation and distribution, patterns and uncertainty, data-based predictions, decisions, and conclusions.

Imagine: HS Trigonometry

1 Credit

Course # VI. MTRI : One Semester Course

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.

Imagine: Honors Algebra I

1 Credit

Course # Semester 1: VI. MHAL1. – Course # Semester 2: VI. MHAL1.2

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 nonlinear 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.

Imagine: Honors Algebra II

1 Credit

Course # Semester 1: VI. MHAL2.1 – Course # Semester 2: VI. MHAL2.2

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 to 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.

Imagine: Honors Geometry

1 Credit

Course # Semester 1: VI. MHGE.1 – Course # Semester 2: VI. MHGE.2

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. Students 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 circles 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.

Imagine: Honors Pre-Calculus

1 Credit

Course # Semester 1: VI. MHPC.1 – Course # Semester 2: VI. MHPC.2

This full-year advanced math course starts with a unit on the nature of functions and complex numbers before moving into matrices, systems, and linear programming. Students then return to functions with a focus on graphing a variety of function types; this unit includes a performance task on production schemes. Students explore rational functions in depth and then conclude the first

semester with the right triangle and circular trigonometry. In the second half of the course, students synthesize what they have learned to graph and solve trigonometric functions. They also study vectors, conics and analytic geometry, statistics and probability, mathematical modeling, sequences, and series.

Imagine: Calculus AB-Math

1 Credit

Course # Semester 1: VI. MCAL.1 – Course # Semester 2: VI. MCAL.2

Major topics of study in this full-year course include a review of pre-calculus, limits, derivatives, definite integrals, mathematical modeling of differential equations, and the applications of these concepts. Emphasis is placed on the use of technology to solve problems and draw conclusions. The course utilizes a multi-representative approach to calculus with concepts and problems expressed numerically, graphically, verbally, and analytically.

Imagine HS Science

Science courses include options for hands-on wet labs, as well as virtual labs. If schools choose to use the wet labs, lists of required materials can be found for each lab in the Help Center. These materials are not included in the courses. (Note that schools can also customize wet labs out of most courses and use the virtual labs instead. AP Biology does not have a virtual lab option; wet labs are required.)

Imagine: HS Biology

1 Credit

Course # Semester 1: VI. SCBIO.1 – Course # Semester 2: VI. SCBIO.2

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 both hands-on wet labs and virtual lab options.

Imagine: HS Chemistry

1 Credit

Course # Semester 1: VI. SCCHE.1 – Course # Semester 2: VI. SCCHE.2

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.

Imagine: HS Physics**1 Credit****Course # Semester 1: VI. SCPHY.1 - Course # Semester 2: VI. SCPHY.2**

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.

Imagine: HS Environmental Science**1 Credit****Course # Semester 1: VI. SCES.1 - Course # Semester 2: VI. SCES.2**

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.

Imagine: HS AP[®] Environmental Science**1 Credit****Course # Semester 1: VI. SCAES.1 - Course # Semester 2: VI.SCAES.2**

Environmental Science is a laboratory- and field-based course designed to provide students with the content and skills needed to understand the various interrelationships in the natural world, to identify and analyze environmental problems, and to propose and examine solutions to these problems. Since this is an online course, the laboratory- and field-based activities will be completed virtually and via experiments that students can easily perform at home with common materials. The course is intended to be the equivalent of a one- semester, college-level ecology course, which is taught over a full year in high school. The course encompasses human population dynamics, interrelationships in nature, energy flow, resources, environmental quality, human impact on environmental systems, and environmental law.

Imagine: HS AP[®] Biology**1 Credit****Course # Semester 1: VI. SCABI.1 - Course # Semester 1: VI. SCABI.2**

This year-long, college-level course is designed to prepare students for the Advanced Placement (AP) Biology exam. Units of study include Biochemistry, Cells, Enzymes and Metabolism, Cell Communication and Cell Cycle, Gene Expression, Evolution and Genetic Diversity, and Ecology. This course includes student guides and materials lists for required hands-on labs; these materials are not included in the course.

Imagine: Honors Biology**1 Credit****Course # Semester 1: VI. SCHBI.1 - Course # Semester 2: VI. SCHBI.2**

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.

Imagine: Honors Chemistry

1 Credit

Course # Semester 1: VI. SCHCH.1 - Course # Semester 2: VI. SCHCH.2

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 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.

Imagine: Honors Physics

1 Credit

Course # Semester 1: VI. SCHPH.1 - Course # Semester 2: VI. SCHPY.2

This rigorous full-year course provides students with an engaging honors-level curriculum that emphasizes abstract reasoning and applications of physics concepts to real-world scenarios. Topics are examined in greater detail than general physics and provide a solid foundation for collegiate-level coursework. Course components include one- and two-dimensional motion, momentum, energy and thermodynamics, harmonic motion, waves, electricity, magnetism, and nuclear and modern physics. 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.

Imagine HS Social Studies

Imagine: HS Survey of World History

1 Credit

Course # Semester 1: VI. SSSWH.1 - Course # Semester 2: VI. SSSWH.2

This yearlong course examines the major events and turning points of world history from ancient times to the present. Students investigate the development of classical civilizations in the Middle East, Africa, Europe, and Asia, and they explore the economic, political, and social revolutions that have transformed human history. At the end of the course, students conduct a rigorous study of modern history, allowing them to draw connections between past events and contemporary issues. The use

of recurring themes, such as social history, democratic government, and the relationship between history and the arts, allows students to draw connections between the past and the present, among cultures, and among multiple perspectives. Throughout the course, 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.

Imagine: HS Modern World History **1 Credit**

Course # Semester 1: VI. SSMWH.1 - Course # Semester 2: VI. SSMWH.1

This yearlong 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.

Imagine: HS Survey of U.S. History **1 Credit**

Course # Semester 1: VI. SSSUH.1 - Course # Semester 2: VI. SSSUH.2

This one-year high school course presents a cohesive and comprehensive overview of the history of the United States, surveying the major events and turning points of U.S. history as it moves from the Era of Exploration through modern times. As students examine each era of history, they will analyze primary sources and carefully research events to gain a clearer understanding of the factors that have shaped U. S. History. In early units, students will assess the foundations of U.S. democracy while examining crucial documents. In later units, students will examine the effects of territorial expansion, the Civil War, and the rise of industrialization. They will also assess the outcomes of economic trends and the connections between culture and government. As the course draws to a close, students will focus their studies on the causes of cultural and political change in the modern age. Throughout the course, students will learn the importance of cultural diversity while examining history from different perspectives.

Imagine: HS U.S. History I **1 Credit**

Course # Semester 1: VI. SSUH1.1 - Course # Semester 2: VI. SSUH1.2

U.S. History I 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.

Imagine: HS U.S. History II

1 Credit

Course # Semester 1: VI. SSUH2.1 - Course # Semester 2: VI. SSUH2.2

U.S. History II is a yearlong course that examines the major events and turning points of U.S. history from the Industrial Revolution through the modern age. The course leads students toward a clearer understanding of the patterns, processes, and people that have shaped U.S. history. As students' progress through each era of modern U.S. history, they will study the impact of dynamic leadership and economic and political change on our country's rise to global prominence. Students will also examine the influence of social and political movements on societal change and the importance of modern cultural and political developments. Recurring themes lead students to draw connections between the past and the present, between cultures, and among multiple perspectives.

Imagine: HS Civics and Citizenship

½ Credit

Course # VI. SSCIV: One Semester Course

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 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 discourses.

Imagine: HS U.S. Government

½ Credit

Course # VI. SSUSG: One Semester Course

This semester-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.

Imagine: HS Economics

½ Credit

Course # VI. SSECO: One Semester Course

This semester long course invites students to broaden their understanding of how economic concepts apply to their everyday lives—including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. 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 displays and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples. In more extensive, process-based writing lessons, students write full-length essays in informative and argumentative formats.

Imagine: Human Geography

1 Credit

Course # Semester 1: VI. SSHGE.1 - Course # Semester 2: VI. SSHGE.2

Examining current global issues that impact our world today, this course takes a thematic approach to understanding the development of human systems, human understanding of the world, and human social organization. Divided into two semesters, this high school course will challenge students to develop geographic skills, including learning to interpret maps, analyze data, and compare theories. Offering interactive content that will grow students' understanding of the development of modern civilization and human systems—from the agricultural revolution to the technological revolution—this course encourages students to analyze economic trends as well as compare global markets and urban environments.

Imagine: HS AP[®] Human Geography

1 Credit

Course # Semester 1: VI. SSAPG.1 - Course # Semester 2: VI. SSAPG.2

Human Geography is a college-level course designed to prepare students for the AP Human Geography Exam. The goal of the course is to provide students with a geographic perspective through which to view the world. Through a combination of direct instruction, documentary videos, and online readings, students will explore geographic concepts, theories, and models; Human environment interactions; and interactions among human systems. Topics covered include population, culture, political organization of space, agricultural land use, industrialization, and urban land use. Students will demonstrate their understanding and acquisition of skills through essays, document-based questions, student collaborative activities, and practice AP exams.

Imagine: HS AP[®] United States History

1 Credit

Course # Semester 1: VI. SSAUH.1 - Course # Semester 2: VI. SSAUH.2

This course surveys the history of the United States from the settlement of the New World to modern times and prepares students for the AP United States History Exam. The course emphasizes themes such as national identity, economic transformation, immigration, politics, international relations, geography, and social and cultural change. Students learn to assess historical

materials, weigh the evidence and interpretations presented in historical scholarship, and analyze and express historical understanding in writing.

Imagine: HS AP® World History: Modern **1 Credit**

Course # Semester 1: VI. SSAWM.1 - Course # Semester 2: VI. SSAWM.2

This advanced study of world history explores historical themes common to societies around the world and across time periods, from 1200 to the present day. Emphasis is placed on document analysis, historical thinking skills, reasoning processes, and essay writing. Students will demonstrate their understanding and acquisition of skills through written work, document-based questions, project-based activities, and practice exams.

Imagine: HS AP® United States Government and Politics **1/2 Credit**

Course # VI. SSGOA: One Semester Course

This one-semester college-level course is designed to prepare students for the AP United States Government and Politics exam. Students will study the Constitutional underpinnings and structure of the United States government, issues of politics and political parties, and topics in civil rights and public policy, demonstrating their understanding and acquisition of skills through written work, project-based activities, and practice exams.

Imagine: HS AP® Psychology **1 Credit**

Course # Semester 1: VI. SSAPS.1 - Course # Semester 2: VI. SSAPS.2

AP Psychology will introduce students to the systematic study of the behavior and mental processes of human means and animals. Students are exposed to the psychological facts, principles, and phenomena associated with the major fields within psychology. Students also learn about the methods psychologists use in their science and practice. The major aim of this course is to provide each student with a learning experience equivalent to that obtained in most introductory college psychology courses. In addition, this course has been designed to help students successfully achieve a passing score on the AP Psychology exam.

Imagine: HS United States Government and Politics **1/2 Credit**

Course # VI. SSUSG: One Semester Course

In this one-semester college-level course, students will study the Constitutional underpinnings and structure of the United States government, issues of politics and political parties, and topics in civil rights and public policy, demonstrating their understanding and acquisition of skills through written work, project-based activities, and practice exams.

Imagine: HS Psychology **1 Credit**

Course # Semester 1: VI. SSPSY.1 - Course # Semester 2: VI. SSPSY.2

Psychology will introduce students to the systematic study of the behavior and mental processes of human means and animals. Students are exposed to the psychological facts, principles, and

phenomena associated with the major fields within psychology. Students also learn about the methods psychologists use in their science and practice. The major aim of this course is to provide each student with a learning experience equivalent to that obtained in most introductory college psychology courses. In addition, this course has been designed to help students successfully achieve a passing score on the AP[®] Psychology exam.

Imagine: Honors Economics

1/2 Credit

Course # VI. SSHEC: One Semester Course

From creating graphs to reach equilibrium to learning to manage a bank account, students will take part in a more rigorous semester-long study of the principles and processes of economics in the American system. Students begin with an introduction of basic economic concepts then move on to an in-depth study of microeconomic principles. Students showcase their understanding of supply, demand, and economic choices by completing a case study on starting a business. Students then turn to macroeconomic concepts, government policies, and entrepreneurship. With this foundation, students create a proposal for public policies and programs in a small developing nation. Students continue their study of Economics by examining global economic concepts such as trade barriers and agreements. This Honors course concludes with a unit on personal finance. Students will learn more about topics such as taxation, financial institutions, credit, and money management. Students extend their knowledge of personal financial planning by creating a successful budget. Throughout the course, economic theory is introduced, demonstrated, and reinforced through real-life scenarios and examples. In assignments and project-based lessons, students learn to apply critical thinking skills while making practical economic choices.

Imagine: Honors Survey of United States History

1 Credit

Course # Semester 1: VI. SSSU.1 - Course # Semester 2: VI. SSSU.2

From the first colonial settlements through today's society, students will embark on a more rigorous yearlong study of our nation's 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 the creation of the Constitution, the Civil War, our nation's involvement in World War I and II, as well as cultural aspects of our society. From writing about life in the colonies to analyzing landmark Supreme Court decisions, 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 poetry such as "The New Colossus" by Emma Lazarus. Activities such as writing a petition and analyzing various Presidents' speeches encourage students to perform throughout the course at a higher level.

Imagine: Honors United States Government**1 Credit****Course # VI. SSHGO: One Semester Course**

This is a one semester class. From the origins of democracy through our nation's public policies, students will take part in a more rigorous semester-long study of the principles and procedures of the United States' government. Students begin by taking an in-depth look at the creation of the Constitution and analyze the Amendments contained therein. Supreme Court cases that have challenged what our constitutional rights are and their lasting impact is the next topic covered in the course. Students then study the structure and duties of our government, including writing an informative essay about a federal agency. Students then explore the duties of an American citizen and finally examine the various public policies our government is responsible for. From writing about the purpose of government to analyzing landmark Supreme Court decisions, students are better equipped to understand how the federal, state, and local governments work as well as how citizens should engage with each other today. Throughout this Honors course, students continuously analyze primary and secondary sources, including political cartoons, essays, and judicial opinions. Projects such as creating a political cartoon and taking part in a debate about voter ID laws encourage students to perform throughout the course at a higher level.

Imagine: Honors United States History I**1 Credit****Course # Semester 1: VI. SSHUS.1 - Course # Semester 1: VI. SSHUS.2**

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.

Imagine: Honors United States History II**1 Credit****Course # Semester 1: VI. SSHU2.1 - Course # Semester 2: VI. SSHU2.2**

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.

Imagine HS General Electives

Imagine: HS Introduction to Art

½ Credit

Course # VI. EART: One Semester Course

This is a one semester class. 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.

Imagine: HS Introduction to Computer Science

1 Credit

Course # VI. ECOSCI/Full year course

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.

Imagine: HS Art History I

½ Credit

Course # Semester 1: VI. EARTHI – Course # Semester 2: VI. EARTHIB

This is a one semester class. 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.

Imagine: HS Computer Science Principles

½ Credit

Course # VI. ECOPR: One Semester Course

This is a one semester class. This course introduces students to a broad set of big ideas: creative development, data, algorithms and programming, computing systems and networks, and the impact of computing. Additionally, this course emphasizes the use of computational thinking practices for effective learning experiences and problem solving. In this course, students will learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They will incorporate abstraction into programs and use data to discover new knowledge. Students will also explain how computing innovations and computing systems, including the Internet, work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Students will need access to Python to complete this course.

Imagine: HS Contemporary Health

½ Credit

Course # VI. ECHEA: One Semester Course

This is a semester course. 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 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 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 in the Health Courses.

Imagine: HS Foundations of Personal Wellness

½ Credit

Course # VI. EFPWE.1: One Semester Course

This is a semester course. Exploring a combination of health and fitness concepts, this comprehensive and cohesive course explores all aspects of wellness. Offered as a two-semester course designed for high school students, coursework uses pedagogical planning to ensure that students explore fitness and physical health and encourages students to learn about the nature of social interactions and how to plan a healthy lifestyle. NOTE: This course contains content from both Healthy Living and Lifetime

Fitness; to avoid duplication, students should take either those one-semester courses or this full-year course.

Imagine: HS Healthy Living

½ Credit

Course # VI. EHELI.1: One Semester Course

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

Imagine: HS Fitness

½ Credit

Course # VI. EFIT.1: One Semester Course

***This course can be repeated if needed for credit recovery**

This is a one semester class. Exploring fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management, this course equips high school students with the skills they need to achieve lifetime fitness. Available as either a semester or year-long course, Lifetime Fitness encourages students to 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 a fitness program to meet their individual fitness goals.

Imagine: HS Online Learning and Digital Citizenship **½ Credit**

Course # VI. EONLE: One Semester Course

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 notetaking, 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.

Imagine: Personal Finance

½ Credit

Course # VI. EPERFI: One Semester Course

This is a one semester class. 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.

Imagine: HS Sociology

½ Credit

Course # VI. ESOCI: One Semester Course

This is a one semester class. 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.

Imagine: HS Strategies for Academic Success

½ Credit

Course # VI. ESTRAT: One Semester Course

This is a one semester class. 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.

Imagine HS World Languages

Imagine: HS Spanish I

1 Credit

Course # Semester 1: VI. SPAN1.1 – Course # Semester 2 VI. SPAN1.2

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.

Imagine: HS Spanish II

1 Credit

Course # Semester 1: VI. SPAN2.1 - Course # Semester 2: VI. SPAN2.2

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.

Imagine: HS Spanish III

1 Credit

Course # Semester 1: VI. SPAN3.1 - Course # Semester 2: VI. SPAN3.2

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.

Imagine: HS AP® Spanish Language & Culture

1 Credit

Course # Semester 1: VI. SPAAP.1 - Course # Semester 2: VI. SPAAP.2

Spanish Language and Culture is an advanced language course in which students acquire proficiencies that expand their cognitive, analytical, and communication skills. The course prepares students for the AP Spanish Language and Culture Exam. It uses as its foundation the three modes of communication (interpersonal, interpretive, and presentational) as defined in the Standards for Foreign Language Learning in the Twenty-First Century. The course is designed as an immersion experience and is conducted almost exclusively in Spanish. In addition, all student work, practices, projects, participation, and assessments are in Spanish. The course teaches language structures in context and focuses on the development of fluency to convey meaning. Students explore culture in both contemporary and historical contexts to develop an awareness and appreciation of cultural products, practices, and perspectives. In addition, students participate in a forum where they can share their opinions and comments about various topics and comment on other students' posts. The course also makes great use of the Internet for updated and current materials.

Imagine: HS French I

1 Credit

Course # Semester 1: VI. FREN1.1 - Course # Semester 2: VI. FREN1.2

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.

Imagine: HS French II

1 Credit

Course # Semester 1: VI. FREN2.1 - Course # Semester 2: VI. FREN2.2

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.

Imagine: HS French III

1 Credit

Course # Semester 1: VI. FREN3.1 - Course # Semester 2: VI. FREN3.2

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.

Imagine: HS AP® French Language & Culture

1 Credit

Course # Semester 1: VI. FREAP.1 - Course # Semester 2: VI. FREAP.2

French Language and Culture is an advanced language course in which students acquire proficiencies that expand their cognitive, analytical, and communicative skills. The course prepares students for the AP French Language and Culture Exam. It uses as its foundation the three modes of communication (interpersonal, interpretive, and presentational) as defined in the Standards for Foreign Language Learning in the Twenty-First Century. The course is designed as an immersion experience requiring the use of French exclusively. The online learning coach only uses French to communicate with students. In addition, all the reading, listening, speaking, and writing is in French. The course teaches language structures in context and focuses on the development of fluency to convey meaning. Students explore culture in both contemporary and historical contexts to develop an awareness and appreciation of cultural products, practices, and perspectives. The course contains a forum where students share their opinions and comments about various topics and comment on other students' posts. The course makes great use of the Internet for updated and current material.

Imagine: HS German I

1 Credit

Course # Semester 1: VI. GERM1.1 - Course # Semester 2: VI. GERM1.2

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.

Imagine: HS German II **1 Credit**

Course # Semester 1: VI. GERM2.1 - Course # Semester 2: VI. GERM2.2

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.

Imagine: HS Chinese I **1 Credit**

Course # Semester 1: VI. CHIN1.1 - Course # Semester 2: VI. CHIN1.2

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.

Imagine: HS Chinese II **1 Credit**

Course # Semester 1: VI. CHIN2.1 - Course # Semester 2: VI. CHIN2.2

Students in high school continue their introduction to Chinese in this second-year course with a 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.

Imagine: HS Latin I **1 Credit**

Course # Semester 1: VI. LAT1.1 - Course # Semester 2: VI. LAT1.2

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.

Imagine: HS Latin II **1 Credit**

Course # Semester 1: VI. LAT2.1 - Course # Semester 2: VI. LAT2.2

Students continue their introduction to high school Latin by covering 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.

Imagine: HS American Sign Language 1 **1 Credit**

Course # Semester 1: VI. ASL1.1 - Course # Semester 2: VI. ASL1.2

This year-long course will introduce you to vocabulary and simple sentences, so that you can start communicating right away. Importantly, you will explore Deaf culture: social beliefs, traditions, history, values, and communities influenced by deafness. The second semester will introduce you to more of this language and its grammatical structures.

Imagine: HS American Sign Language 2 **1 Credit**

Course # Semester 1: VI. ASL2.1 - Course # Semester 2: VI. ASL2.2

In this course, students will build on the skills they learned in American Sign Language 1 and explore the long and rich history of Deaf culture and language. They will expand their knowledge of the language as well as their understanding of the world in which it is frequently used. Students will grow their sign vocabulary and improve their ability to interact using facial expressions and body language. They will also learn current trends in technology within ASL as well as potential education and career opportunities.

Imagine: HS American Sign Language 3 **1 Credit**

Course # Semester 1: VI. ASL3.1 - Course # Semester 2: VI. ASL3.2

As students dive into more advanced ASL signing, including unique grammar features, advanced classifiers, and locatives, they'll learn, compose, and present newfound vocabulary and narratives by immersion in Deaf culture and community. Students will learn opinions, slang, and idioms, using technology and media that offers authentic Deaf perspectives. They will explore how travel, cultural differences, and geography affect sign language, and gain a better understanding of Deaf culture by learning important events and examining topics such as education, science, and literature. Additionally, through discussing Deaf culture and experiences, students will advance their signing skills by developing verb tenses, grammar, and syntax in real conversation activities and through opportunities to debate real issues. Students will explore the next steps in education and career opportunities for their new intermediate ASL skills.

Imagine Career Readiness Electives

Imagine: HS Agribusiness Systems

½ Credit

Course # VI. CAAG: One Semester Course

Agribusiness Systems is a semester-long high school course that introduces the business, management, marketing, and financial skills needed to successfully produce food, fiber, and fuel for domestic and global markets. Students learn about the components of the agribusiness system and how they interact to deliver food to our tables. They also learn about the key elements of a successful agribusiness enterprise: economics, financial management, marketing and sales, and government policies and regulations.

Imagine: HS Animal Systems

½ Credit

Course # VI. CAAS: One Semester Course

Animal Systems is a semester-long high school course that provides students with a wealth of information on livestock- management practices, animal husbandry, physiological systems, the latest scientific trends, veterinary practice, and innovations in food production. Changes in practices, regulations, and legislation for animal welfare continue as new research provides solutions to medical, ethical, and practical concerns. The course reviews current topics, such as advancements in technology and research, and defines areas of discussion while maintaining focus on best management practices. A student might use the knowledge gained from the course to further an interest in becoming a chef, researcher, doctor, wildlife-management professional, or any number of applicable careers.

Imagine: HS Banking Services Careers

½ Credit

Course # VI. CABA: One Semester Course

Banking Services Careers is a semester-long high school course that provides an overview of how the banking system works, what the Federal Reserve is, and the technical and social skills needed to work in banking and related services. Students explore career paths and the required training or higher education necessary and gain an understanding of the basic functions of customer transactions (e.g., setting up an account, processing a loan, establishing a business), cash drawer activity, check collection processes, and other customer service–related transactions. This course also discusses how technology has changed banking in the 21st century. The banking industry is responsible for many of the products that we use daily, from checking and savings accounts to debit cards, credit cards, and loans.

Imagine: HS Business Computer Information Systems

1 Credit

Course # Semester 1: VI. CABUC.1 - Course # Semester 2: VI. CAVUC.2

Business Computer Information Systems is a year-long course that explores the use of technology applications in both business and personal situations. The course provides key knowledge and skills in the following areas: communication, business technology, word processing, spreadsheet, and database applications, telecommunications, desktop publishing, and presentation technology, computer networks, and computer operating systems.

Imagine: HS Business Law

½ Credit

Course # VI. CABLA: One Semester Course

This semester-long high school course is designed to provide students with the knowledge of some of the vital legal concepts that affect commerce and trade, after first gaining some familiarity with how laws are created and interpreted. Students are then introduced to the types of businesses that can be created as well as the contractual and liability considerations that can impact a business. Laws that affect how a business is regulated are reviewed, particularly the impact of administrative rules and regulations on a business. Global commerce and international agreements, treaties, organizations, and courts are discussed to get a better sense of what it means to “go global” with a business. Dispute resolution strategies are also addressed.

Imagine: HS Careers in Logistics Planning and Management Services ½ Credit

Course # VI. CACLPL: One Semester Course

Careers in Logistics Planning and Management Services is a semester-long course that provides high school students with the history of logistics and recent advances in the field. Units include supply chain management, inventory and transportation management, and safety in the workplace. Logistics is a high-growth industry and stable career choice. There is something for every career-seeker, ability, and experience level. The objectives of this course are to introduce the student to the field of logistics planning and management and to explain the career opportunities that are available in this field.

Imagine: HS Careers in Marketing Research ½ Credit

Course # VI. CACMR: One Semester Course

Marketing research is the foundation of all marketing activities because it provides the data needed to make key strategic decisions about products, promotions, pricing, and other key organizational decisions. Careers in Marketing Research is a semester long high school course that provides information about the process of investigation and problem analysis by using research to produce key marketing statistics that are communicated to management and used throughout the organization. This course concludes with the execution, interpretation, and presentation of marketing research.

Imagine: HS Career Management ½ Credit

Course # VI. CACMA: One Semester Course

Career Management is a semester high school course that assists students in their preparation for career selection. The course is designed to improve workforce skills needed in all careers including communication, leadership, teamwork, decision making, problem solving, goal setting and time management. Students complete activities that help identify personal interests, aptitudes, and learning styles. Students use results of self-assessments to determine careers that may prove personally satisfying.

Imagine: HS Career Planning & Development 1.0 Credit

Course # Semester 1: VI. CPDEV.1 – Course # Semester 2: VI. CPDEV.2: Year-Long Course

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.

Imagine: HS Corrections: Policies and Procedures

½ Credit

Course # VI. CACOR: One Semester Course

Corrections is one of the three branches of the Criminal Justice System (CJS) in the United States. All three branches employ personnel who are authorized to uphold and enforce the law and are required to operate under the rule of law. Each branch works as part of the entire system to maintain the public safety and well-being and bring criminals to justice. Corrections facilities and programs are run by a complex system of policies and procedures, which uphold local, state, and federal laws. Corrections: Policies and Procedures gives high school students an introductory, yet thorough view of many aspects of corrections operations, legal background information as they study how prisons and prisoners have evolved into correctional facilities and programs for offenders. In this semester-long course duties, responsibilities, conduct, training, and special certification possibilities for corrections staff are explored. Many aspects of procedures in corrections are reviewed, giving students an in-depth look at what a variety of careers in this growing field encompass and require.

Imagine: HS Family and Community Services

½ Credit

Course # VI. CAFCS: One Semester Course

Family and Community Services is a high school semester- long course that introduces applications within professions related to family and community services. Students identify degree and credential requirements for occupations in this pathway and identify individual, social, historical, economic, and cultural context to increase awareness of family and community services. Students develop the abilities necessary to evaluate and identify a range of effective communication strategies and skills for establishing a collaborative relationship with others. Students also complete a variety of projects to apply their skills and knowledge. Units are divided among career fields: Social Workers, Emergency Management and Planners, Therapists and Treatment Specialists, Education and Childcare.

Imagine: HS Fire and Emergency Services

½ Credit

Course # VI. CAFES: One Semester Course

Emergency and fire-management services are essential infrastructure components of a community. Fire and Emergency Services is a semester-long course that provides students with the basic structure of these organizations as well as the rules and guidelines that govern pre- employment education requirements. The vehicles, equipment, and emergency-mitigations strategies that are commonly used in the emergency- and fire-management field are also explored. Students gain an understanding of the goals of an emergency-management service and how they are implemented and managed, including personnel, budget, and labor-management challenges in the organization. Various preparedness plans are discussed as students explore typical characteristics and frameworks of modern emergency- and fire- management organizations.

Imagine: HS Food Products & Processing Systems**½ Credit****Course # VI. CAFOO: One Semester Course**

Agriculture, food, and natural resources are central to human survival and civilization. The development, use, and stewardship of natural resources to create food products have a long and ever-changing timeline. This semester-long high school course explores the history and evolution of food products, along with the processing methods that have arisen to feed an ever-growing world population. Students study specifics in a wide spectrum of food product topics, from early methods of preservation to technological advancements in packaging, regulations in labeling, and marketing trends. Students learn industry terminology in each area of the overall system, from “farm to fork” to vertical integration to smart packaging.

Imagine: HS Food Safety and Sanitation**½ Credit****Course # VI. CAFSS: One Semester Course**

This comprehensive semester-long course covers the principles and practices of food safety and sanitation that are essential in the hospitality industry for the protection and well-being of staff, guests, and customers. The course provides a systems approach to sanitation risk management and the prevention of food contamination by emphasizing the key components of the Hazard Analysis Critical Control Point (HACCP) food safety system. After successful completion of this course, students are prepared to meet the requirements of state and national certification exams.

Imagine: HS Forensics: Using Science to Solve a Mystery**½ Credit****Course # VI. CAFORSC: One Semester Course**

Forensics: Using Science to Solve a Mystery is a semester-long high school course that overviews modern-day forensic science careers at work using science concepts to collect and analyze evidence and link evidence to the crime and suspects to present admissible evidence in courts of law. Projects in this course include simulated crime scene investigation, actual DNA separation, development of a cybersecurity plan, and the identification of specific forensic skills used during a very large murder case. The focus of this course is to assist students in making career choices. The overview of careers includes job descriptions and availability, educational and training requirements, licensing and certification, and typical annual salaries. Students who take this class will become equipped to make more informed career choices regarding the forensic, computer science and medical science fields. At the same time, students will survey the history and scope of present-day forensic science work.

Imagine: HS Fundamentals of Computer Systems**½ Credit****Course # VI. CAFUNCS: One Semester Course**

Fundamentals of Computer Systems is a semester-long high school course that provides students with an understanding of computers and how they operate as well as a basic understanding of how to manage and maintain computers and computer systems. These skills provide students with the ability to configure computers and solve computer problems. Students learn details about the different elements of computers and computer systems, how to identify hardware devices and their functions, the role of operating systems as well as how to install and customize the Windows operating system.

Students also learn about networking and the Internet, security issues, and current software applications, such as Microsoft® Office. In addition, students learn specifics about maintaining and troubleshooting computers, including managing files, backing up systems, and using the administrative tools in Windows operating system. Lastly, students learn the basics of customer service and working as a help desk support technician.

Imagine: Fundamentals of Digital Media **½ Credit**

Course # VI. CAFUNDM: One Semester Course

Fundamentals of Digital Media is a semester-long course that presents high school students with an overview of the different types of digital media and how they are used in the world today. This course examines the impact that digital media has on culture and lifestyle. The course reviews the basic concepts for creating effective digital media and introduces several different career paths related to digital media. Students learn about the tools used as well as best practices employed for creating digital media. In the course, students explore topics such as the use of social media, digital media in advertising, digital media on the World Wide Web, digital media in business, gaming and simulation, e-commerce, and digital music and movies. Students also review the ethics and laws that impact digital media use or creation.

Imagine: HS Introduction to Agriculture, Food, and Natural Resources **½ Credit**

Course # VI. CAAGRI: One Semester Course

This semester-length high school course introduces students to the basic scientific principles of agriculture and natural resources. Students recognize and research plant systems, animal systems, government policy, “green” technologies, agribusiness principles, and sustainability systems. In this course, students apply understanding of ecosystems and systems thinking to the management of natural resources to maximize the health and productivity of the environment, agriculture, and communities. Students also analyze community practice or policy development related to sustainability in agriculture, food, and natural resources. Finally, students apply adaptive ecosystem management to a common pool resource problem in a manner that addresses ecological, socioeconomic, and institutional contexts.

Imagine: HS Introduction to Business **½ Credit**

Course # VI. CAIBUS: One Semester Course

In this introductory course, students 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.

Imagine: HS Intro. to Careers in Arts, A/V Technology, and Communications **½ Credit**

Course # VI. CACATC: One Semester Course

This introductory semester-long high school course provides comprehensive information on five separate areas of arts and communications as potential educational and career pathways, including: audio/video technology and film, performing arts, visual arts, printing technology, journalism and broadcasting, and telecommunication systems. Students who are interested in careers across a broad spectrum of professional positions, including fine artist, telecommunications administrator, magazine editor, broadcast journalist, or computer graphic artist, will gain useful perspective on industry terminology, technology, work environment, job outlook, and guiding principles.

Imagine: HS Introduction to Careers in Education and Training **½ Credit****Course # VI. CACAED: One Semester Course**

Introduction to Careers in Education and Training is a semester-long course that introduces students to the field of education and training, and the opportunities available for early-childhood through adult and continuing education. Students gain an understanding of the career options available in teaching, administrative work, and support services. They also explore the education and background experience needed to succeed in these careers. Students learn about the evolution of the modern educational system in the United States, and the policies and laws that govern educational institutions. They also discover the similarities and differences between the ethical and legal obligations of working with adults versus working with children.

Imagine: HS Introduction to Careers in Finance **½ Credit****Course # VI. CACAFI: One Semester Course**

Introduction to Careers in Finance is a semester-long course that provides the fundamentals of the financial services industry in the United States and explores the jobs and career opportunities that the industry offers. Course units address a broad set of services in the industry including finance overview, financial services, securities analysis, investments, principles of corporate finance, banking services, risk management, and insurance.

Imagine: HS Intro.to Careers in Government and Public Administration **½ Credit****Course # VI. CAGOV: One Semester Course**

This semester-long course provides students with an overview of American politics and public administration, including how political institutions and public management systems at the local, state, and federal levels exercise supervisory authority and maintain accountability. Students explore the foundations of the U. S. government, the separation of powers, the federal civil service system, and the relationship between the government and state and local officials. Students learn about politics in the United States and the electoral process, political attitudes and opinions, and American political parties. Students explore the structure of U. S . federal governmental institutions, the nature of bureaucracy, and the functions of the three branches of government. Students also learn about policy making in American government, including discussions of foreign and defense policies.

Imagine: HS Introduction to Human Growth and Development **½ Credit**

Course # VI.CAHGD: One Semester Course

This semester-long course focuses on human growth and development over the lifespan, as well as careers that help people deal with various physical, intellectual, and socioemotional issues, such as physicians, nurses, nutritionists, substance abuse counselors, clergy, teachers, career counselors, psychologists, and psychiatrists. The course provides a background in human growth and development from before birth, through childhood, into adulthood, and through death and grief. It gives the student perspective and highlights where people in the caring professions are most needed. Students who take this course will come away with a broad understanding of all the careers that help people from birth to death.

Imagine: HS Intro. to Careers in Transportation, Distribution, and Logistics **½ Credit**

Course # VI. CACATDL: One Semester Course

This semester-long course introduces students to the complicated world of commercial transportation. Students undertake an overview of the fields of transportation, distribution, and logistics, learning the differences between the fields and the primary services provided in each. Students learn how warehousing, inventory, and other associated businesses impact the economy, which includes the advantages and disadvantages of automation on employment. Students learn about the history of transportation including. Students examine the fields that serve to support and manage transportation systems. Lastly, the role of technology and technological development on transportation-related businesses is addressed.

Imagine: HS Introduction to Coding **½ Credit**

Course # VI.CAINCOD: One Semester Course

Intro to Coding covers a basic introduction to the principles of programming, including algorithms and logic. Students engage in hands-on programming tasks in the Python programming language as they write and test their own code using the approaches real programmers use in the field. Students will program with variables, functions, and arguments, and lists and loops, providing a solid foundation for more advanced study as well as practical skills they can use immediately.

Imagine: HS Introduction to Consumer Services **½ Credit**

Course # VI. CAINCON: One Semester Course

In this semester-long course, students analyze various career paths in terms of employment opportunities and educational requirements, such as hard and soft skills, certifications, and licensures for different pathways. Developing research, analytical, and presentation skills are key components. This course is designed as an overview to prepare students for a consumer services-related career and to introduce them to specialty areas. Emphasis is placed on the human services aspect (vs. corporate concerns) of consumer services. Social issues and advocacy, as well as ethics and legalities, are a

recurring theme. Students gain knowledge of current issues affecting various consumer services professions, and the impact of local, state, national and global issues on consumer services.

Imagine: HS Introduction to Human Services **½ Credit**

Course # VI. CAINHUS: One Semester Course

This semester-long course introduces high school students to the possibilities for careers in the human services professions. Through anecdotes, lessons, and a variety of assignments and projects, students learn about the broad variety of jobs available in the human services. These begin with entry-level positions, such as associate social workers, that require a two-year Associate of Arts degree. Students also learn ethics and philosophies of the helping professions. The history of the profession, as well as the impact of the cultural, social, and economic environment on individual people, especially those who need social services assistance, is also explored.

Imagine: Keyboarding and Applications **½ Credit**

Course # VI. CAKEAPP: One Semester Course

Keyboarding and Applications is a semester-long course that teaches students keyboarding skills, technical skills, effective communication skills, and productive work habits. Students learn proper keyboarding techniques. Once students have been introduced to keyboarding skills, lessons include daily practice of those skills. Students gain an understanding of computer hardware, operating systems, file management, and the Internet. In addition, students apply their keyboarding skills and create a variety of business documents, including word processing documents and electronic presentations.

Required materials:

- word-processing software (e. g., MS Word)
- presentation software (e. g., MS PowerPoint)

Imagine - HS Introduction to Information Technology **½ Credit**

Course # VI. CAIIT: One Semester Course

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.

Imagine: HS Intro. to Law, Public Safety, Corrections, and Security **½ Credit**

Course # VI. CAINLSS: One Semester Course

In this semester-long course, students learn about the many careers that exist within the fields of law, law enforcement, public safety, corrections, and security. In addition to learning about the training and educational requirements for these careers, students explore the history of these fields and how they developed to their current state. Students also learn how these careers are affected by and affect local, state, and federal laws. Finally, students examine the relationships between professionals in these fields and how collaborations between professionals in these careers help to create a safer, more stable society.

Imagine: HS Introduction to Network Systems **½ Credit**

Course # VI. CAINNET: One Semester Course

This semester-long course introduces students to the fundamental technology and concepts that make networking systems possible. The most important concept introduced is that of the OSI reference model and its bottom four layers, which are most directly concerned with networking instead of computing. The course explores the software and hardware supporting LANs, WANs, and Wi-Fi networks. Students are introduced to the protocols in the TCP/IP stack that are used to communicate across a network, and to networking hardware, including hubs, switches, bridges, routers, and transmission media. Students explore questions of security, network management, and network operating systems.

Imagine: HS Introduction to STEM **½ Credit**

Course # VI. CASTEM: One Semester Course

This semester-long course introduces students to the four areas of Science, Technology, Engineering, and Mathematics through an interdisciplinary approach that will increase awareness, build knowledge, develop problem solving skills, and potentially awaken an interest in pursuing a career in STEM. Students are introduced to the history, fundamental principles, applications, processes, and concepts of STEM. Students are exposed to several computer applications used to analyze and present technical or scientific information. Finally, students explore the kinds of strategies frequently used to solve problems in these disciplines. Throughout the course, students discover their strengths through practical applications and awareness of the various STEM careers.

Imagine: HS Law Enforcement Field Services **½ Credit**

Course # VI. CALAWEN: One Semester Course

This semester-long course introduces students to the field of law enforcement and the local, county, state, and federal laws that law enforcement personnel are sworn to uphold. The students also gain an understanding of the career options available in this field and the skills, education, and background experience needed to succeed. Students learn about the evolution of the role of law enforcement in the United States including key changes affecting law enforcement. Students learn about the interaction between local, county, state, and federal law enforcement agencies. Finally, students learn about the types of crime that are commonly committed and the procedures, evidence collection techniques, and technological advances that law enforcement personnel use to investigate crimes.

Imagine: HS Legal Services

½ Credit

Course # VI. CALEG: One Semester Course

Legal Services is a high school semester-long course that provides students with an overview of the system of laws in the United States, the practice areas, and career options in the field. Students learn about how the legal system operates, the consequences to those who commit crimes, and how disputes are settled, as well as how criminal and civil cases reach court and are resolved. Students learn about the courtroom and the basics of a typical court case. Students explore constitutional rights and legal safeguards, types of evidence, as well as how technology has changed the practice of law. They also learn about legal education and various careers in the legal field.

Imagine: HS Marketing and Sales for Tourism and Hospitality ½ Credit

Course # VI. CAMAT: One Semester Course

This semester-long course is designed as an introduction to the study of tourism and hospitality marketing and sales. Students are introduced to marketing theory and the application of the basic principles of marketing as applied in hospitality and tourism. The relationship between marketing and other functions such as advertising, sales techniques, and public relations to maximize profits in a hospitality organization is addressed. Students have an opportunity to explore this multifaceted world, identifying multiple career paths and opportunities.

Imagine: HS Network System Design

½ Credit

Course # VI. CANETD: One Semester Course

Network System Design is a semester-long course that provides students with an understanding of computer networks and how they operate, as well as a basic understanding of how to manage and maintain computer networks. These skills provide students with the ability to design, configure, and troubleshoot networks of all sizes. Students learn the basics of network design, including how to identify network requirements and determine proper network architecture. Students are introduced to network models. Students also learn about internet protocol and the basics of routing data on a network. Students learn about network security issues and network management. Lastly, students learn about network operating systems and their role in connecting computers and facilitating communications.

Imagine: HS New Applications: Web Development In the 21st Century

½ Credit

Course # VI. CAWEBDE: One Semester Course

New Applications is a survey course that travels from the first software programs developed to facilitate communication on the Internet, to the new generation of mobile and native apps that access the Internet without a reliance on a web browser. New Applications is also a practical course in how to develop a presence on the World Wide Web using WordPress and other available web-application tools. The goal of the course is to provide the learner with insight into the rapidly evolving universe of programming and application development to support informed career decisions in an industry that is changing as quickly as it is growing.

Imagine: HS Personal Care Services**½ Credit****Course # VI. CAPERCA: One Semester Course**

Personal Care Services introduces high school students to a variety of careers in the following areas: cosmetology (including hairstyling and haircutting, esthetics, manicuring, makeup, and teaching) and barbering (including cutting and styling of hair and facial hair and manicuring for men); massage therapy, teaching body mind disciplines (yoga, Pilates, and the martial arts), and fitness (general exercise classes and acting as a personal trainer); and mortuary science (embalming and funeral directing). The semester-long course teaches students about what each career entails and the education and training they need to become credentialed in various career specialties. In addition, about half of the course is devoted to teaching knowledge associated with the various professions, so that students can get a feel for what they should learn and whether they would like to learn it.

Imagine: HS Planning Meetings and Special Events**½ Credit****Course # VI. CAPLAN: One Semester Course**

Planning Meetings and Special Events is a semester-long high school course designed as an introduction to the study of planning meetings and special events. Being a meetings and special events planner is both demanding and rewarding. According to The Bureau of Labor Statistics employment of meeting, convention, and event planners is projected to grow 7 percent from 2018 to 2028, faster than the average for all occupations. Job opportunities should be best for candidates with hospitality experience and a bachelor's degree in meeting and event management, hospitality, or tourism management. It's not all fun and parties because a meeting coordinator is responsible for every detail of an event. Planners must know how to communicate, be empathetic, and think of their clients. It's crucial to remember that in some instances the event will be a once-in-a-lifetime occasion, so it's important to get it right.

Imagine: HS Plant Systems**½ Credit****Course # VI. CAPLASY: One Semester Course**

Plant Systems is a semester-long high school course that introduces students to the basics of plant biology, soil science, agriculture, and horticulture, along with the environmental management practices involved in each, including integrated pest management, biotechnology, growth techniques, and crop management. Students learn the basic parts of a plant, how plants are scientifically classified, and how they interact with water, air, nutrients, and light to undergo the processes of photosynthesis and respiration. Plant reproduction, including pollination, germination, and dispersal of seeds, is also presented. The course concludes by looking at careers in the plant sciences which include agronomy, horticulture, or landscape design.

Imagine: HS Power, Structural, and Technical Systems ½ Credit**Course # VI. CAPSTS: One Semester Course**

This semester-long high school course provides students with an understanding of the field of agricultural power and introduces them to concepts associated with producing the food and fiber

required to meet today's and tomorrow's needs. Students are given the opportunity to explore agriculture machinery, as well as structures and technological concepts. They also learn about the historical changes in agriculture and how agriculture has changed to meet the needs of the future world population. Students are introduced to machinery, structures, biotechnology, and ethical and professional standards applicable to agriculture power.

Imagine: HS Public Health: Discovering the Big Picture in Health Care **½ Credit**

Course # VI.CAPUBHE: One Semester Course

Public Health: Discovering the Big Picture in HealthCare is a semester-long high school course that discusses the multiple definitions of public health and the ways these definitions are put into practice. The five core disciplines and ways they interact to reduce disease, injury and death in populations is explored. By understanding the roles of public health, students gain a greater appreciation for its importance and the various occupations one could pursue within the field of public health. Students explore the history, nature, and context of the public health system. Students also learn how to promote public health, and how to coordinate a response to a public health emergency. Students explore how diseases spread and learn about the roles of the Centers for Disease Control and the World Health Organization. By entering the field of public health, students play an integral part in improving the health and lives of many people.

Imagine: HS Science and Mathematics in the Real World **½ Credit**

Course # VI. CASCIMA: One Semester Course

Science and Mathematics in the Real World is a semester-long high school course where students focus on how to apply scientific and mathematical concepts to the development of plans, processes, and projects that address real world problems, including sustainability and "green" technologies. This course also highlights how science, mathematics, and the applications of STEM will be impacted due to the development of a greener economy. This course exposes students to a wide variety of STEM applications and to real world problems from the natural sciences, technology fields, the world of sports, and emphasizes the diversity of STEM career paths. The importance of math, critical thinking, and mastering scientific and technological skill sets is highlighted throughout. Challenging and enjoyable activities provide multiple opportunities to develop critical thinking skills and the application of the scientific method, and to work on real world problems using STEM approaches.

Imagine: HS Scientific Discovery and Development **½ Credit**

Course # VI. CASCDD: One Semester Course

Scientific Discovery and Development is a semester-long high school course that explores the history of clinical laboratory science, learning how clinical laboratories evolved and became professionalized, and how scientific discoveries and breakthroughs fueled the development of the laboratory while the subdisciplines in biology were advancing. Students learn about the circulatory system and about microbiology and the subfields within it. Cells and tissues, cell division and basic genetics is also addressed. This course covers the three major areas in bioresearch: biotechnology, nanotechnology, and pharmaceutical research and development. More than two dozen career fields are explored along

the way including laboratory techs, phlebotomists, and pathologist assistants. Students learn what is necessary in the areas of education and credentialing with an idea of the job outlook and salaries.

Imagine: HS Scientific Research

½ Credit

Course # VI. CASCIRE: One Semester Course

Scientific Research is a semester-long high school course that describes activities from the point of view of a professional scientist. The lessons provide support, accessible ideas, and specific language that guide students through most of the steps, insights, and experiences eventually faced if continued through higher education toward a graduate degree. Knowing the practical, everyday basics of scientific thinking and laboratory activity serves as a necessary first step to a career as a technician or a lab assistant. While these jobs are hands-on and technical, the intellectual and historical background covered in the course provides an awareness that is essential to working in such an atmosphere.

Imagine: HS Security and Protective Services

½ Credit

Course # VI. CASEPS: One Semester Course

Security and Protective Services is a semester-long high school course that offers an overview of the security and protective services industry. Students will understand different types of security services and how they relate to one another. The distinction between the criminal justice system within the public sector and private security is addressed. The course begins with an introduction to the history of private security, with subsequent units focusing on a specific sector. The concluding unit focuses on the emerging challenges facing security services in the twenty-first century, including international terrorism. In addition, the course provides information about many different careers that are available to students who are interested in security and protective services.

Imagine: HS Small Business Entrepreneurship

1 Credit

Course # Semester 1: VI. CASBE.1 – Course # Semester 2: VI. CASBE.2

This full-year course is designed to provide the skills needed to effectively organize, develop, create, manage, and own a business, while exposing students to the challenges, problems, and issues faced by entrepreneurs. Throughout this course, students explore what kinds of opportunities exist for small business entrepreneurs and become aware of the necessary skills for running a business. Students become familiar with the traits and characteristics that are found in successful entrepreneurs, and see how research, planning, operations, and regulations can affect small businesses. Students also learn how to develop plans for having effective business management, financing, and marketing strategies.

Imagine: HS Software Development Tools

½ Credit

Course # VI. CASFDEV: One Semester Course

This semester-long course introduces students to a variety of careers related to programming and software development. Students gather and analyze customer software needs and requirements, learn core principles of programming, develop software specifications, and use appropriate reference

tools to evaluate new and emerging software. Students apply IT-based strategies and develop a project plan to solve specific problems and define and analyze system and software requirements.

Imagine: HS STEM and Problem Solving **½ Credit**

Course # VI. CASTPR: One Semester Course

Science, technology, engineering, and mathematics (STEM) are active components in the real world. STEM and Problem Solving is a semester-long high school course that outlines how to apply the concepts and principles of scientific inquiry, encouraging the use of problem-solving and critical-thinking skills to produce viable solutions to problems. Students learn scientific methods, how to use analytical tools and techniques, how to construct tests and evaluate data, and how to review and understand statistical information. This course is designed to help students understand what we mean by problem solving and to help understand and develop skills and techniques to create solutions to problems. Advanced problem-solving skills are necessary in all science, technology, engineering, and mathematics disciplines and career paths. This problem-solving course stresses analytic skills to properly format problem statements, use of the scientific method to investigate problems, the use of quantitative and qualitative approaches to construct tests, and an introduction to reviewing and interpreting statistical information.

Imagine: HS Sustainable Service Management for Hospitality and Tourism **½ Credit**

Course # VI. CASRRHT: One Semester Course

This comprehensive semester-long course covers the principles and practices of sustainable service management. The purpose of this course is to provide students with an understanding of socially, environmentally, and financially sustainable hospitality management. The course provides a sustainable approach to service management, incorporating the role of the customer, employee, leaders, and the environment. After successful completion of this course, students understand and can explain the fundamentals of sustainability in the hospitality industry.

Imagine: HS Teaching and Training Careers **½ Credit**

Course # VI. CATEACH: One Semester Course

Teaching and Training Careers is a semester-long high school course that introduces students to the art and science of teaching. It provides a thorough exploration of pedagogy, curriculum, standards and practices, and the psychological factors shown by research to affect learners. In five units of study, lessons, and projects, students engage with the material through in-depth exploration and hands-on learning, to prepare them for teaching and training careers. Students are given many opportunities to be the teacher or trainer, and to explore the tasks, requirements, teaching strategies, and research-based methods that are effective and high-quality.

Imagine: HS Technology and Business **1 Credit**

Course # Semester 1: VI. CATBU.1 – Course # Semester 2: VI. CATBU.2

This year-long course teaches students technical skills, effective communication skills, and productive work habits needed to make a successful transition into the workplace or postsecondary education. In this course, students gain an understanding of emerging technologies, operating systems, and computer networks. In addition, they create a variety of business documents, including complex word- processing documents, spreadsheets with charts and graphs, database files, and electronic presentations.

Imagine: HS Therapeutics: The Art of Restoring and Maintaining Wellness ½ Credit

Course # VI. CATHERA: One Semester Course

Therapeutics: The Art of Restoring and Maintaining Wellness is a semester-long high school course that focuses on careers that help restore and maintain mobility and physical and mental health, such as physical therapists, physical therapy assistants, occupational therapists, athletic trainers, massage therapists, dieticians and dietetic technicians, art therapists, neurotherapies, vocational rehabilitation counselors, and registered dental hygienists. Each career is explored in depth, examining typical job duties, educational and licensure requirements, working conditions, average salary, and job outlook. Key concepts and specific skill sets are introduced in the lessons, allowing students to apply what they have learned to health careers. This course is important because skilled health care workers are in high demand and expected to remain so for the foreseeable future.

Imagine Social Emotional Learning

Imagine: Character & Leadership Development ½ Credit

Course # VI. CHLDS: One Semester Course

In this course, students will learn what leadership looks like in a 21st-century world, how new generations are adapting to lasting principles and how to influence others and take on a leadership role in their own community. The course begins with providing students the opportunity to identify and write out their life vision, mission, and purpose and begin to understand the value of making memories, having adventures, and creating meaningful experiences. Upon completion of this course, students will have a clear understanding of what it takes to have an impact on their family, friends, and peers, as well as a personal action plan of practical steps they can take to reach their goals.

Imagine: Climate and Culture Transformation ½ Credit

Course # VI. SELCCT: One Semester Course

Climate and Culture Transformation is a course designed to teach students the different aspects of health and safety, relationship support, social awareness, and equity, inclusion, and diversity. The climate and culture of a school, community or relationship are all based on mutual self-respect, perspective-taking, healthy communication, and positive values. In this course, students are challenged to reflect on and learn more about themselves and others, as well as how to advocate for safer and more supportive environments. Each lesson is packed with positivity and insight needed to envision a brighter future for all.

Imagine: College and Career Readiness**½ Credit****Course # VI.CCRdnes: One Semester Course**

The content in this course provides instruction on skills essential for students preparing for college and/or career, including how to build an effective resume, how to groom and dress in the workplace, the power of networking and how to develop disciplines that lead to success. Now, more than ever, students are told they must be prepared for higher education or a career in a skilled profession.

Imagine: Mental Health and Wellness**½ Credit****Course # VI. SELMHW: One Semester Course**

Mental Health and Wellness is a course designed to reinforce and empower a student's overall mental health, especially in times of crisis or trauma. This course is designed to help students cope with difficult situations, self-soothe, and manage conflicting emotions. It seeks to give students the tools they need to keep their mind and well-being safe and sound. By participating in this course, students build a framework for citizenship, embrace the value of diversity, and learn how to appropriately use their voice to fight against injustices. Upon completing this course, students will understand the value of resiliency and how to utilize a framework for working through life challenges, enabling them to lead a meaningful and fulfilling life.

Imagine: Personal Development**½ Credit****Course # VI. SELPD: One Semester Course**

Personal Development is a course designed to increase a student's success in school, at work and in their personal life. Each of the lessons in this course provide students with practical insights, stories, discussion questions, and activities designed to enhance self-awareness, boost self-esteem, and help develop the motivation it takes to overcome personal challenges. By participating in course activities and discussions, students build a valuable record of their goals, dreams, skills, interests, and values. Students will also develop the skills necessary to make informed and responsible decisions about their own well-being, as well as the well-being of others.

Imagine: Restorative Practices and Principles**½ Credit****Course #VI. SELRPP: One Semester Course**

This course is designed to provide individuals with the knowledge and tools to improve and repair relationships between people and communities. It seeks to build social behaviors and treat underlying causes that lead to antisocial behavior, rather than merely punish the misbehavior itself, and restore the trust and harmony in both individuals and relationships after harm is done. By participating in this course, students learn to evaluate the impact that their environment and experiences have on them, and then build purposeful, positive futures for themselves, regardless of their history, circumstance, or past mistakes. This course aims to instill the confidence, inspiration,

and wisdom needed to break through any social stereotypes or barriers that stand in the way of reaching their full, best potential possible.

Imagine: Social and Emotional Success

½ Credit

Course # VI. SELSES: One Semester Course

Social and Emotional Success is a course designed to strengthen a student’s social capacity and their emotional intelligence (EQ). Through a study of mindfulness, students develop a strong sense of self, enabling them to develop successful relationships, make healthy decisions, and achieve their goals. On top of developing EQ skills students will be equipped to handle trauma, developing coping skills, understand the consequences of drugs and how to find help when feeling vulnerable and abused. Upon completing this course, students will be empowered with the skills to identify problems, utilize critical thinking to evaluate and reflect on solutions, and engineer their own philosophy towards mindfulness.

Imagine: Unlock Your Purpose

½ Credit

Course #VI. SELVYP: One Semester Course

In this course, students will investigate their why and identify the person they want to become. Yet, no matter how strong their self-awareness is, events will occur that will challenge them. This course allows students to examine what motivates them to keep pressing on and pushing through the pain of growth that is necessary to leading a fulfilling life. By participating in activities and discussions in this course, students will understand how to balance the principles of happiness and success, the importance of helping others, the connection between internal thoughts and external communication, and how to build and maintain healthy relationships.

Imagine: Trauma-Informed Living

½ Credit

Course # VI. SELTIL: One Semester Course

Trauma-Informed Living is designed to address common mental health issues, provide resources and techniques to healthily process, cope and heal our emotions, and reduce the stigma of mental health issues in society. There are many common, and normal, mental experiences that individuals face that are misunderstood, undiscussed, and/or treated, which may lead to long term and development problems of suicidal thoughts and behaviors. By participating in this course, students learn how to prevent, recognize and identify different mental health issues, how to navigate emotions involved, how to seek resources for help with mental health, and how to help other in need do the same. The topics discussed in this course include: personal safety and wellness, self-esteem, potential mental barriers, social-emotional trauma, childhood trauma, mental health disorders, and suicide prevention and awareness.

Lincoln Learning Courses

Lincoln HS English Language Arts

Lincoln: African American Literature **1 Credit**

Course # Semester 1: L. ELA122.1 - Course # Semester 2: L. ELA122.2

African American Literature is a survey course that spans the history of America as it relates to the lives of African Americans. Students explore the forcible transport of individuals from Africa to America, the publication of narratives of enslaved men and women, the abolition of slavery under President Lincoln, the civil rights movement, and the presidency of Barack Obama. Students explore the powerful and influential roles that African Americans have played in U.S. history. They discover the contributions of African American activists, artists, and authors through literature and nonfiction texts such as biographies, autobiographies, memoirs, court cases, historical texts, and litigations.

Lincoln - American Literature **1 Credit**

Course # Semester 1: L. ELA112.1 – Course # Semester 2: L. ELA112.2

In American Literature, students explore various cultural periods of American literature. They examine numerous aspects of Romanticism, literature from multiple historical eras of the United States, and contributions made by significant American leaders. In addition to discovering multiple genres and investigating numerous periods of writing, students also explore the basics of literature, writing, and grammar.

Lincoln – Honors American Literature **1 Credit**

Course # Semester 1: VL.HAMLT.1 - Course # Semester 2: VL.HAMLT.2

In American Literature Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In American Literature, students explore various cultural periods of American literature. They examine numerous aspects of Romanticism, literature from multiple historical eras of the United States, and contributions made by significant American leaders. In addition to discovering multiple genres and investigating numerous periods of writing, students also explore the basics of literature, writing, and grammar.

Lincoln - British Literature **1 Credit**

Course # Semester 1: L. ELA123.1 – Course # Semester 2: L. ELA123.2

British Literature provides students with a survey of literature in this genre. Students explore the Anglo-Saxon and medieval eras, the English Renaissance, and the Restoration and Enlightenment periods. They analyze how authors from this region have traditionally constructed texts and developed prominent and long-lasting literature. In this course, students examine a variety of styles and use the vocabulary that is characteristic of the literature pieces they are reading. This course

offers students numerous chances to discuss, analyze, synthesize, and evaluate the texts they read through a wide range of writing and thinking exercises.

Lincoln – Honors British Literature

1 Credit

Course # Semester 1: VL.HNBRL.1 - Course # Semester 2: VL.HNBRL.2

In British Literature Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. British Literature provides students with a survey of literature in this genre. Students explore the Anglo-Saxon and medieval eras, the English Renaissance, and the Restoration and Enlightenment periods. They analyze how authors from this region have traditionally constructed texts and developed prominent and long-lasting literature. In this course, students examine a variety of styles and use the vocabulary that is characteristic of the literature pieces they are reading. This course offers students numerous chances to discuss, analyze, synthesize, and evaluate the texts they read through a wide range of writing and thinking exercises.

Lincoln - Communications

½ Credit

Course # L. ELA114: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

In Communications, students explore various aspects of communication. They investigate the foundations of communication by analyzing, applying, and designing creative works essential to the professional communications industry. This course establishes a comprehensive foundation for students interested in a post-secondary career in communications.

Lincoln - Creative Writing

½ Credit

Course # L. ELA116: One Semester Course

Creative Writing is a course in which students discover, analyze, and apply the methods and styles used in various forms of fiction, creative nonfiction, drama, and poetry. It emphasizes experimentation and practice, and it encourages students to take cues from published writers and poets. Students express themselves while learning various genres and their respective writing rules. Students also explore related topics, including word choice, diction, form, editing, idea generation, and other skills useful in nonfiction writing. Students do a great deal of writing in this course.

Lincoln – Debate

½ Credit

Course # L. ELA115: One Semester Course

In the Debate course, students learn crucial debate terminology, speech strategies, and persuasive techniques. Students investigate rhetoric and learn to consider multiple and divergent perspectives. Throughout this course, students develop the skills necessary to execute a well-versed and effectively supported argument. This study of supporting claims with credible evidence will allow students to engage in effective persuasive discourse.

Lincoln - English Grammar

½ Credit

Course # L. ELA117/One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Students enrolled in English Grammar explore basic, intermediate, and advanced concepts of grammar, language, style, and composition. By analyzing word meaning and function, students will generate content using appropriate grammatical expressions. Students will examine the provided writing samples and their own compositions to enhance their skills. The English Grammar curriculum is designed to cover a half-year of instruction, but it can be completed at each student's own pace.

Lincoln - English Language Arts 9

1 Credit

Course # Semester 1: L.ELA110.1 - Course # Semester 2: L.ELA110.2

English Language Arts 9 utilizes works of fiction and nonfiction from classic to modern times to introduce students to key literary elements. Students develop skills in literary analysis and interpretation by reading and examining plot, setting, character, narrator, voice, tone, mood, symbolism, irony, and other literary elements. In addition, students examine form, style, and persuasion in nonfiction works. In this course students strengthen their vocabulary, grammar skills, and use of mechanics. They also focus on mastering the stages of the writing process and further developing their research and presentation skills.

Lincoln - Honors English Language Arts 9

1 Credit

Course # Semester 1: VL. ELA9H.1 - Course # Semester 2: VL.ELA9H.2

In English Language Arts 9 Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. English Language Arts 9 utilizes works of fiction and nonfiction from classic to modern times to introduce students to key literary elements. Students develop skills in literary analysis and interpretation by reading and examining plot, setting, character, narrator, voice, tone, mood, symbolism, irony, and other literary elements. In addition, students examine form, style, and persuasion in nonfiction works. In this course, students strengthen their vocabulary, grammar skills, and use of mechanics. They also focus on mastering the stages of the writing process and further developing their research and presentation skills.

Lincoln - English Language Arts 10

1 Credit

Course # Semester 1: L. ELA111.1 – Course # Semester 2: L. ELA111.2

In English Language Arts 10, students focus on literature, grammar, and composition. They examine the different elements of a story, including plot, setting, character, narrator, and voice. Throughout the course, students also study various parts of speech, reading, and poetry. English Language Arts 10 presents students with many different types and styles of writing to provide a thorough examination of language and literature.

Lincoln – Honors English Language Arts 10**1 Credit****Course # Semester 1: L.EL10H.1 – Course # Semester 2: L.EL10H.2**

In English Language Arts 10 Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In English Language Arts 10, students focus on literature, grammar, and composition. They examine words and their meanings and apply this information to other concepts in the course. Students analyze the different elements of a story, including plot, setting, character, narrator, and voice. Additionally, throughout the course, students study various parts of speech, readings, and poetry. English Language Arts 10 also presents students with many different types and styles of writing in order to provide a thorough examination of language and literature. Students apply these styles to their own writing as well.

Lincoln - Exploring Cinema**½ Credit****Course # L. ELA118: One Semester Course****THIS COURSE IS NOT NCAA APPROVED**

Exploring Cinema introduces students to film-making and cinematic productions. In this course, students explore the technology used to create a film and begin to build an aesthetic appreciation of films. Students also explore media art and the ethics of media creation, giving them a wider perspective on the different ways material can be presented.

Lincoln - Greek and Roman Mythology**½ Credit****Course # L. ELA119: One Semester Course**

In Greek and Roman Mythology, students explore myths from Greece and Rome. They examine the history of mythology and some of the key gods and goddesses. Students learn to connect the cultures of ancient Greece and Rome with the culture of today. Throughout this course, students use technology and artistic practices to express their knowledge. In addition, they explore vocabulary, literary, and narrative elements, in addition to writing through the lens of mythology. Students work through the process of writing myths of their own through planning, drafting, revising, and publishing.

Lincoln - Introduction to College Writing**½ Credit****Course # L. ELA124: One Semester Course**

Introduction to College Writing prepares students to create freshman writing pieces as they move toward their post-secondary education. In this course, they learn the skills necessary to build a solid foundation for basic college writing as they focus on informative and persuasive writing. Students practice organization, tone, and style in their work to ensure that they are well-rounded and skilled writers. Finally, students discover how to locate and present research and evidence in a logical, well-organized manner.

Lincoln - Media Writing**½ Credit**

Course # L. ELA125: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Media Writing is designed for students who are interested in careers in broadcast journalism, communications, or media. In this course, students explore the basics of media writing in addition to careers in print, online, and broadcast media. Students investigate the numerous styles of writing for several applications, including newspapers, magazines, audio broadcasts, video broadcasts, and the Internet. In addition, students practice researching, locating, and using sources that are reliable and valid.

Lincoln - Poetry

½ Credit

Course # L. ELA127: One Semester Course

Poetry is a course for students who are interested in learning more about different types of poetry and writing their own poetry. In Poetry, students explore the elements of a poem, including theme, poetic devices, rhyme, meter, and word choice. Students evaluate different poetic structures and draft and create their own poems in these structures. In this course, students use evidence to support analysis, conduct research, and write research papers.

Lincoln - Short Stories

½ Credit

Course # L. ELA126: One Semester Course

Students will learn the basic characteristics, writing style, and literary elements of a story. From characters, point of view, and setting to techniques such as suspense and irony, students learn how short stories provide readers with the opportunity to experience different story lines in a precise and defined format. Students become acquainted with the compact nature of the short story literary form and each author's ability to weave exciting, interesting narratives in such short, tight spaces. Students learn the importance of being concise, recognizing that good literature does not necessarily have to be lengthy to be captivating.

Lincoln - Technical Writing

½ Credit

Course # L. ELA120: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Written-communication skills and professional documentation are central to the Technical Writing course. This course enables students to analyze a variety of real-world documents and allows them to perfect their technical writing abilities. Students encounter numerous types of technical writing, including journal writing, email drafting, persuasive writing, memo creation, letter drafting, and marketing and advertising, allowing them to build upon their own technical writing skills and knowledge. Students are also given an assortment of project-based assignments throughout the course.

Lincoln - World and Cultural Mythology

½ Credit

Course # L. ELA128: One Semester Course

World and Cultural Mythology is the perfect course for students looking for an interactive way to learn about mythology and myths from around the world. The course focuses on different dynamics of myths and analyzes aspects of myths found in different cultures. The course looks at the type of writing styles used in different myths, including common terminology, sentence structure, and writing techniques. Finally, students evaluate mythical places and sacred locations, including the characters commonly found in myths, such as gods, goddesses, monsters, heroes, and deities.

Lincoln - Honors World Cultures

1 Credit

Course # Semester 1: VL. SS121.1 – Course # Semester 2: VL.SS121.2

In World Cultures Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. World Cultures explains global geography, history, and culture to students. In this course, students study the major political powers of each era and discover how the world's earliest civilizations developed through the Age of Exploration to the Industrial Revolution. In the second half of the course, students examine a world at war, navigating the Great War, nationalist movements in Russia and Asia, World War II, the Cold War, Third World independence, and struggles for democracy. The course closes with discussions of current global issues such as terrorism, technology, economy, pollution, and renewable energy.

Lincoln - World Literature

½ Credit

Course # L. ELA121: One Semester Course

In World Literature, students explore a wide variety of literary styles, artists, and mediums from cultures and societies around the globe. Students analyze different forms of writing, including fiction and nonfiction, and they evaluate how authors from different areas, religious backgrounds, genders, and cultures use the written word to express thoughts and opinions and tell poignant stories.

Lincoln HS Mathematics

Lincoln - Algebra I

1 Credit

Course # Semester 1: L. MA116.1 – Course # Semester 2: L. MA116.2

In Algebra I, students explore variables, function patterns, graphs, and equations. They will describe and translate graphic, algebraic, numeric, and verbal representations of relations and use those representations to solve problems. Students will develop computational, procedural, and problem-solving skills throughout this course, building a solid foundation for further study in mathematics.

Lincoln - Honors Algebra I

1 Credit

Course # Semester 1: VL. MHAL1.1 – Course # Semester 2: VL.MHAL1.2

In Algebra I Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both

requirements and assessments. In Algebra I, students explore roots, function patterns, graphs, equations, and inequalities. They will also transform and compare functions. Students will describe and translate graphic, algebraic, numeric, and verbal representations of relations and use those relationships to solve problems.

Lincoln - Algebra II

1 Credit

Course # Semester 1: L. MA117.1 – Course # Semester 2: L. MA117.2

In Algebra II, students analyze situations verbally, numerically, graphically, and symbolically. Students solve equations and inequalities. They extend their knowledge of algebraic expressions, absolute value, functions, and graphs. The Algebra II course prepares students for more difficult mathematical concepts and content.

Lincoln - Honors Algebra II

1 Credit

Course # Semester 1: VL. MHAL2.1 - Course # Semester 2: VL.MHAL2.2

In Algebra II Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In Algebra II, students analyze situations verbally, numerically, graphically, and symbolically. Students solve equations and inequalities. They extend their knowledge of algebraic expressions, absolute value, functions, and graphs. This course prepares students for more difficult mathematical concepts and content.

Lincoln - Applied Mathematics

1 Credit

Course # Semester 1: L. MA110.1 – Course # Semester 2: L. MA110.2

THIS COURSE IS NOT NCAA APPROVED

Applied Mathematics covers the fundamental mathematics necessary for students to obtain a broad range of skills. Although problems in this course apply to a variety of topics from Algebra to Geometry, emphasis is given to real-world applications. Students write and solve linear equations to represent situations such as the value of a car or the distance that a plane travels during a trip. They also learn to solve quadratic equations and find the maximum value of quadratic equations. Students explore area, perimeter, and volume, and then they apply these concepts to situations such as building a swimming pool. Students calculate conversions between the U.S. customary system of measurements and the metric system. Geometry concepts presented in this course include the Pythagorean Theorem, using similar triangles, finding dimensions, and interpreting scale on a map. Finally, students use statistical concepts to interpret data sets and turn those data sets into graphical representations.

Lincoln - Business Mathematics

1 Credit

Course # Semester 1: L.MA111.1 – Course # Semester 2: L.MA111.2

THIS COURSE IS NOT NCAA APPROVED

In Business Mathematics, students discover a variety of basic mathematical concepts and tools for real-world mathematical application including algebraic equations, formulas, operations using fractions, decimals, and percentages. This course shows students how to work with percentages to solve application problems and how to research investment and insurance options. Students learn to graph a function from an equation, and they work with ratios and proportions. Additionally, students explore the proper methods of preparing and analyzing income statements and balance sheets. They also study the ways in which to calculate real estate loan payments, and they learn to read and interpret graphs to represent data in the business world. This course also discusses mean, median, and mode as it relates to the distribution of data.

Lincoln - Calculus

1 Credit

Course # Semester 1: L.MA112.1 – Course # Semester 2: L.MA112.2

Calculus evaluates higher-level mathematics through analytical/algebraic, numerical, graphical, and verbal methods. Students study various components of mathematics, including the investigation of trigonometric functions, probability, and series. Students will strengthen their skills with Pre-Calculus and Trigonometry concepts in preparation for post-secondary coursework. Having a strong calculus knowledge base supports all students, but mostly those students who are interested in careers in the mathematics and engineering fields.

Lincoln - Consumer Mathematics

1 Credit

Course # Semester 1: L. MA113.1 – Course # Semester 2: L. MA113.2

THIS COURSE IS NOT NCAA APPROVED

In Consumer Mathematics, students learn mathematical concepts that they will use in their daily lives. They focus on real-world topics that require addition, subtraction, multiplication, and division of whole numbers, as well as fractions, decimals, ratios, proportions, and percentages. Students also explore the ways in which real-life activities such as traveling, purchasing a new car or house, or even installing new carpeting relate to mathematics. Consumer Mathematics relates everyday mathematics concepts to concrete definitions, processes, and many real-life situations.

Lincoln - Geometry

1 Credit

Course # Semester 1: L. MA114.1 – Course # Semester 2: L. MA114.2

In Geometry, students begin to create a solid foundation in mathematics by studying and exploring a wide range of geometric concepts. Students study the basics of geometric equations and how these equations are present in daily life. They calculate perimeter and work directly with angles and arcs to evaluate the importance of geometric math in construction.

Lincoln – Honors Geometry

1 Credit

Course # Semester 1: VL. MHGE.1 - Course # Semester 2: VL. MHGE.2

In Geometry Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In Geometry, students explore the relationships that exist within geometric figures, such as triangles, circles, and quadrilaterals. Students analyze the relationships and use mathematical postulates and theorems to write proofs. The explored relationships are also used to solve mathematical and real-world problems and to perform geometric constructions. The students are introduced to the concept of probability and to parabolas.

Lincoln - Pre-Calculus

1 Credit

Course # Semester 1: L. MA118.1 – Course # Semester 2: L. MA118.2

In Pre-Calculus, students develop a deeper and more thorough understanding of functions and graphs. Graphs that students study range from polynomial and rational to exponential, logarithmic, and trigonometric. Some exponential and logarithmic topics discussed in this course are change of base formulas, properties of logs, growth and decay, and logistic growth models.

Lincoln - Honors Pre-Calculus

1 Credit

Course # Semester 1: VL. MHPC.1 - Course # Semester 2: VL.MHPC.2

In Pre-Calculus Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In Pre-Calculus, students develop a deeper and more thorough understanding of functions and graphs. Graphs that students study range from polynomial and rational to exponential, logarithmic, and trigonometric. Some exponential and logarithmic topics discussed in this course are change of base formulas, properties of logs, growth and decay, and logistic growth models.

Lincoln - Probability and Statistics

½ Credit

Course # L. MA119: One Semester Course

Students enrolled in Probability and Statistics build a strong foundation in calculating probabilities and evaluating statistics. The Probability and Statistics curriculum is designed to cover a half year of instruction but can be completed at each student's own pace. Students enrolled in the course explore the representation of statistical data, work with scatter plots, and analyze statistical data using properties and theorems, and more.

Lincoln - Trigonometry

½ Credit

Course # L. MA120: One Semester Course

Trigonometry is offered for students who want to continue a rigorous study of mathematics. The course begins by reviewing the real number system, characteristics of functions, and solving equations. Topics from right-triangle trigonometry lead to an in-depth study of the unit circle and trigonometric functions, their graphs, and their inverses. In their study of analytic trigonometry, students verify identities and solve trigonometric equations. The course covers the Law of Cosines,

the Law of Sines, and vectors. It closes with a complete study of conics, parametric equations, and polar curves. Before enrolling in this course, students should have completed Algebra II and Geometry.

Lincoln HS Science

Lincoln - Anatomy and Physiology

½ Credit

Course # L. SC109: One Semester Course

The Anatomy and Physiology course allows students to discover the fascinating dynamics of the human body. Students begin by exploring the history of anatomy, essential anatomical terminology, and the hierarchical organization of the human body. Next, students are introduced to basic biochemistry and cellular processes, which includes a virtual tour of the cell. Students also investigate the structure, function, hierarchy, and diseases associated with each organ system. Completion of one full year of high school Biology is required to understand the numerous biological concepts presented in this course.

Lincoln - Honors Anatomy and Physiology

1 Credit

Course # Semester 1: VL.SC109.1 - Course # Semester 2: VL.SC109.2

In Anatomy and Physiology Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. The Anatomy and Physiology course allows students to discover the fascinating dynamics of the human body. Students begin by exploring the history of anatomy, essential anatomical terminology, and the hierarchical organization of the human body. Next, students are introduced to basic biochemistry and cellular processes, which includes a virtual tour of the cell. Students also investigate the structure, function, hierarchy, and diseases associated with each organ system. Completion of one full year of high school Biology is required in order to understand the numerous biological concepts presented in this course.

Lincoln - Astronomy

1 Credit

Course # Semester 1: L. SC110.1 – Course # Semester 2: L. SC110.2

In Astronomy, students begin by discussing basic astronomical concepts and discoveries throughout history. They take an in-depth look at the first moments of the universe by studying the Big Bang. From there, they investigate the evolution of the universe, beginning with the first atoms and moving on to explore elements, stars, solar systems, and galaxies. Students gather information to determine if there is a possibility of life on other planets and in other solar systems. Students analyze the major space missions that have led to the modern study of cosmology, and they explore the possibilities of where this field may take scientists in the future.

Lincoln - Biology**1 Credit****Course # Semester 1: L. SC111.1 – Course # Semester 2: L. SC111.2**

Biology covers a wide range of concepts in the field of biology. They are introduced to the concept of cell structure and function and investigate Mendelian genetics and how humans inherit traits. Students also analyze the structure and mechanisms of DNA, as well as the role of biotechnology today. This course presents the theory of evolution, including early ideas, how populations evolve, and the history of life on Earth. Students explore the concept of ecology, where they study the different principles of ecology, interactions that occur within ecosystems, the biosphere, and how humans have impacted ecosystems thus far.

Lincoln – Honors Biology**1 Credit****Course # Semester 1: VL.SCHBI.1 - Course # Semester 2: VL.SCHBI.2**

In Biology Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. Biology follows the adventures of two Lincoln High School students, Zeke and Chloe, as they explore the fascinating world of the biological sciences. As members of the BioLINC Club, organized by their teacher Mr. Quinn, they attend field trips and conduct laboratory activities to learn more about topics in Biology. Students begin by exploring the foundations of biology, the chemistry of life, and the structure and function of cells. Then, they dive into the basics of cellular energy, including photosynthesis and cellular respiration. Next, cellular development and reproduction are explored, including mitosis and meiosis. The principles of heredity and the manipulation and testing of DNA are also examined. Semester one concludes with a look at the history of life, including the fossil record and geologic time scale. During semester two, students investigate the principles of evolution and how populations change over time. Students continue by studying the basics of ecology and how organisms are intertwined within communities. The ecosystems within the biosphere are explored, as well as the impacts humans have on Earth's environment. Next, the classification system used to categorize organisms on Earth is explored, and the behaviors of animals are studied. Finally, the course culminates with a look at how organisms maintain homeostasis and how human body systems work.

Lincoln - Chemistry**1 Credit****Course # Semester 1: L. SC112.1 – Course # Semester 2: L. SC112.2**

Chemistry gives students a deeper understanding of the world around them as they investigate how chemistry is involved in everyday life. Students explore fundamental chemistry content and concepts, including the metric system, the periodic table, atomic structures, bonding, chemical reactions, and nuclear reactions. They apply their knowledge and science process skills through labs that use common, household objects to explore the practicality of chemistry. As a prerequisite to Chemistry, students must have completed Algebra I and must possess basic spreadsheet, word processing, and presentation software knowledge.

Lincoln – Honors Chemistry**1 Credit****Course # Semester 1: VL.SCHCH.1 - Course # Semester 2: VL.SCHCH.2**

In Chemistry Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. Chemistry takes students on a journey with Elena Gilbert, a crime scene investigation intern, who applies the fundamentals of chemistry to CheMYSTERY crime scene investigations at the conclusion of each topic. The journey begins with an exploration of scientific practices, laboratory safety guidelines, and measurement skills. Next, students work through the properties of matter, atomic theory and structure, and quantum mechanics. The history and organization of the periodic table precedes exploring the basics of chemical bonding, rules for naming compounds, proper construction of chemical formulas, and methods of chemical quantification. Semester one concludes by investigating the types of chemical reactions and balancing chemical equations. During semester two, students begin with conducting stoichiometric calculations, studying the behavior of gases, and investigating the nature of solutions. Next, the world of thermochemistry is explored, as well as the concept of equilibrium. Students continue an investigation of acids, bases, and salts and the concept of oxidation-reduction reactions. The course culminates with a look at specialty areas of chemistry, including nuclear chemistry, organic chemistry, biochemistry, and electrochemistry. As a prerequisite to Chemistry, students must have completed Algebra I with a passing grade of C or better.

Lincoln - Earth Science**1 Credit****Course # Semester 1: L.SC113.1 – Course # Semester 2: L.SC113.2**

In Earth Science, students discover the theories about how Earth first formed. They explore Earth's history and the different geologic processes that continually take effect and help to shape the planet. Students debate the ways in which human impacts affect the Earth's climate, and they view Earth as a body within the solar system and universe. They also review Earth's renewable and finite resources. The course concludes with a virtual tour of Earth's atmosphere and oceans.

Lincoln – Honors Earth Science**1 Credit****Course # Semester 1: VL.SC113.1 - Course # Semester 2: VL.SC113.2**

In Earth Science Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In Earth Science, students discover the theories about how Earth first formed. They explore Earth's history and the different geologic processes that continually take effect and help to shape the planet. Students debate the ways in which human impacts affect the Earth's climate, and they view Earth as a body within the solar system and universe. They also review Earth's renewable and finite resources. The course concludes with a virtual tour of Earth's atmosphere and oceans.

Lincoln - Environmental Science**½ credit****Course # L. SC114: One Semester Course**

Environmental Science introduces students to the scientific method, terrestrial and aquatic ecosystems, biomes of the world, tropical interactions, and nutrient and chemical cycles. Students analyze the human impact on the environment and ways to reduce negative consequences. Students investigate environmental issues firsthand and use their discoveries to make environmental decisions for themselves.

Lincoln - Forensic Science**½ Credit****Course # L. SC115: One Semester Course**

Students enrolled in Forensic Science will develop a better understanding of the reality of forensic science, which is often contradicted by the fictional forensic science portrayed in entertainment. Students begin by exploring the history and background of forensic science. They discover several forensic science disciplines, such as pathology, anthropology, toxicology, serology, entomology, and odontology. Students learn and use proper lab practices, which ensure the integrity of any collected organic and inorganic evidence. Students investigate chromatography, spectroscopy, and microscopy techniques. They also explore and survey the impact of DNA analysis and questioned document analysis on forensic science. This course teaches the proper handling of impression evidence, such as shoe print, foot, tire, lip print, firearm, and fingerprint impressions while students examine the analysis of trace evidence, including hair and glass. The course concludes with an exploration into the ways in which forensic science is interconnected with the legal system, as well as what the future holds for forensic science. It includes numerous hands-on labs, including measuring a hypothetical time of death, extracting their own DNA, and analyzing their own fingerprint impressions. Forensic Science is ideal for high school students who are interested in forensic science, biology, law, and/or criminalistics. Students must possess basic spreadsheets, word processing, and presentation software knowledge as a prerequisite. Completion of one full year of high school Biology is required to evaluate the numerous biological concepts present in this course. In addition, students must be mature, independent learners and comfortable learning new technology.

Please note: The concepts discussed in any forensic science course are intended for mature and responsible students only. Delicate and sensitive concepts related to forensic science will be discussed in a respectful and straightforward manner.

Lincoln - Fundamentals of Ecology**½ Credit****Course # L. SC116: One Semester Course**

Fundamentals of Ecology allows students to explore the ways in which organisms interact with their surrounding environments. Students will investigate ecological principles, such as natural selection, population and population dynamics, biodiversity, and the sustainability of ecosystems. Students also

analyze major ecological challenges, and the different ways society is working to mitigate these challenges.

Lincoln - Introduction to Engineering

½ Credit

Course # L. SC117: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Introduction to Engineering provides students with an overview of the field of engineering and the primary processes and procedures used by engineers. Students explore engineering careers and their impacts on society, and they learn how mathematics and science are used in the field of engineering. They examine different engineering disciplines, the engineering design process, and various engineering styles and methods used in the field. Students take part in hands-on learning as they work through a real-life design problem and solve it through the steps of the engineering design process. The course concludes with a student-created presentation to demonstrate their solution to the design problem. Introduction to Engineering is an excellent addition to a STEM-centered curriculum. Students must have completed Algebra I as a prerequisite and must possess basic spreadsheet, word processing, and presentation software knowledge.

Lincoln - Physical Science

1 Credit

Course # Semester 1: L. SC121.1 – Course # Semester 2: L. SC121.2

Physical Science students are introduced to the principles of chemistry and physics so that they may develop a better understanding of atoms, chemical reactions, and nuclear interactions. Students explore the properties and states of matter and investigate chemical bonds and reactions. Students will investigate the development of the periodic table, an outline of modern atomic theory, and organic and nuclear chemistry. Additionally, students study Newton's laws of motion while considering the interactions between motion, forces, energy, and thermodynamics. As a prerequisite to Physical Science, students must have completed Algebra I and must possess basic spreadsheet, word processing, and presentation software knowledge.

Lincoln – Honors Physical Science

1 Credit

Course # Semester 1: VL.HPHYSC1 - Course # Semester 2: VL.HPHYSC2

In Physical Science Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. Physical Science students are introduced to the principles of chemistry and physics so that they may develop a better understanding of atoms, chemical reactions, and nuclear interactions. Students explore the properties and states of matter and investigate chemical bonds and reactions. Students will investigate the development of the periodic table, an outline of modern atomic theory, and organic and nuclear chemistry. Additionally, students study Newton's laws of motion while considering the interactions between motion, forces, energy, and thermodynamics. As a prerequisite to Physical Science, students must have completed Algebra I and must possess basic spreadsheet, word processing, and presentation software knowledge.

Lincoln - Physics**1 Credit****Course # Semester 1: L. SC122.1 – Course # Semester 2: L. SC122.2**

Students enrolled in Physics advance their knowledge and understanding of concepts in previous general science courses. In this course, students examine classical mechanics while learning to calculate concepts in one-dimensional, two dimensional, and circular motion. Students explore work and energy in addition to the concepts of waves, sound, light, optics, and electromagnetism. The course concludes with an analysis of nuclear physics and a debate on quantum physics. This course requires students to use fundamental algebra and analytical skills to solve problems and analyze situations. As a prerequisite to Physics, students must have completed Algebra I and must possess basic spreadsheet, word processing, and presentation software knowledge. While the completion of Trigonometry is not required, a pre-or corequisite of Trigonometry will allow students to be better prepared for calculations involving dynamics, vectors, and kinematics.

Lincoln- Honors Physics**1 Credit****Course # Semester 1: VL.SCHPH.1 - Course # Semester 2: VL.SCHPH.2**

In Physics Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. Students enrolled in Physics advance their knowledge and understanding of concepts in previous general science courses. In this course, students examine classical mechanics while learning to calculate concepts in one-dimensional, two-dimensional, and circular motion. Students explore work and energy in addition to the concepts of waves, sound, light, optics, and electromagnetism. The course concludes with an analysis of nuclear physics and a debate on quantum physics. This course requires students to use fundamental algebra and analytical skills to solve problems and analyze situations. As a prerequisite to Physics, students must have completed Algebra I and must possess basic spreadsheet, word processing, and presentation software knowledge. While the completion of Trigonometry is not required, a pre-or corequisite of Trigonometry will allow students to be better prepared for calculations involving dynamics, vectors, and kinematics.

Lincoln - Sports Medicine**½ Credit****Course # L. SC123/One Semester Course****THIS COURSE IS NOT NCAA APPROVED**

Sports Medicine provides students with basic knowledge of the history of sports medicine, the anatomy of the body, and the common injuries that occur in sports. In addition, the course discusses techniques used in sports medicine to train and strengthen the body, treatments for injury and disease, and proper nutrition for athletes. As prerequisites, students must possess basic word processing and presentation software skills. Completion of one full year of high school Biology is required to evaluate the numerous biological concepts present in this course.

Lincoln HS Social Studies

Lincoln - HS 1960s America

½ Credit

Course # L. SS123: One Semester Course

The 1960s America course gives students a look at life during this exciting and monumental decade. This course covers the social, political, and cultural movements and changes that occurred in the 1960s. Students explore different historical events and determine how these events impacted American citizens during the decade and afterward. The course also focuses on significant headlines of the 1960s to give students a realistic perspective of this decade.

Lincoln - HS African American History

½ Credit

Course # L. SS100: One Semester Course

African American History is a survey course that spans the history of America, including ancient African society and culture through the presidency of Barack Obama. Students examine the African American struggle to secure their constitutional rights. This course explores the powerful and influential role of African Americans in U.S. History.

Lincoln - HS Civics and Government

1 Credit

Course # Semester 1: L. SS107.1 – Course # Semester 2: L. SS107.2

Civics and Government offers students an introduction to the foundation of the democratic government of the U.S. and the basic principles of the judicial system. In this course, students explore what it means to be a citizen, as well as the structure of the legislative, executive, and judicial branches of the U.S. government. Students learn about how these branches work together. Students also look at the characteristics of state and local governments throughout the country to examine the organization and responsibilities of these branches. Students also explore the components of the American economy, including its foundations and how it interacts with other economies of the world.

Lincoln – Honors Civics and Government

1 Credit

Course # Semester 1: VL.SS107.1 - Course # Semester 2: VL.SS107.2

In Civics and Government Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. Civics and Government offers students an introduction to the foundation of the democratic government of the U.S. and the basic principles of the judicial system. In this course, students explore what it means to be a citizen, as well as the structure of the legislative, executive, and judicial branches of the U.S. government. Students learn about how these branches work together. Students also look at the characteristics of state and local governments throughout the country to examine the organization and responsibilities of these branches. Students also explore the components of the American economy, including its foundations and how it interacts with other economies of the world.

Lincoln - HS Economics**1 Credit****Course # Semester 1: L. SS106.1 – Course # Semester 2: L. SS106.2**

Economics presents an overview of microeconomics and macroeconomics. It discusses economic theories, economic systems, various economic concepts, and the global economy. Students will examine the economy of the United States in depth and compare it to other economies. Students will also explore personal banking and how to prepare for their financial future.

Lincoln – Honors Economics**1 Credit****Course # Semester 1: VL.HnrEc.1 - Course # Semester 2: VL.HnrEc.2**

In Economics Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. Economics presents an overview of microeconomics and macroeconomics. It discusses economic theories, economic systems, various economic concepts, and the global economy. Students will examine the economy of the United States in depth and compare it to other economies. Students will also explore personal banking and how to prepare for their financial future.

Lincoln - HS Law**½ Credit****Course # L. SS108: One Semester Course**

In the Law course, students examine citizen obligations to law enforcement, the court system, and the rules and regulations that all Americans are expected to uphold. They explore the terminology and the regulations that structure and control society. Students study different types of crime and the law enforcement powers that are put in place to regulate and diminish overall crime. Students who are interested in a law career will benefit from learning the law and justice terminology presented in this course. Warning: This content contains subject matter that may be considered offensive or graphic.

Lincoln - HS Political Science**½ Credit****Course # L. SS111: One Semester Course**

Political Science is an introduction to political science as an academic discipline. Students discover the origin, creation, and function of different political systems within the United States and across the globe. Students explore political theories, such as systems theory and the social contract theory. Additionally, students examine economic concepts, how countries interact with one another, international governmental organizations and non-governmental organizations, and the role of media in politics while developing skills in research methodology.

Lincoln - HS Psychology**½ Credit****Course # L. SS112: One Semester Course**

In Psychology, students explore the science of explaining and controlling human behavior. Psychology plays an integral part in everyday life because all decisions, relations, and emotions are closely tied to behavior and genetics. Within this course, students look at behavior, and they consider prominent psychologists who have made impressive and monumental discoveries through testing, research projects, and proving theories. Students study everything from the anatomy of the brain to psychological disorders.

Lincoln - US Sociology

½ Credit

Course # L. SS120: One Semester Course

In the Sociology course, students explore the various topics and sociological terminology necessary for understanding and exploring the field. Students investigate major sociological perspectives and the famous sociologists who invented and contributed to them. Additionally, students determine how researchers perform valid and reliable sociological studies. This course is ideal for students who are interested in pursuing post-secondary careers in sociology, psychology, law, or other social sciences.

Lincoln - HS U.S. History I

1 Credit

Course # Semester 1: L. SS101.1 – Course # Semester 2: L. SS101.2

In U.S. History I, students will explore United States history from the European settlement of North America through Reconstruction. Students investigate North America's colonization, the transition from British colonies to an independent United States, and the Civil War and reunification. The course offers numerous rigorous, interactive options for students to conduct an in-depth review of key events and concepts in U.S history.

Lincoln – Honors U.S. History I

1 Credit

Course # Semester 1: VL.SSHUS.1 - Course # Semester 2: VL.SSHUS.2

In U.S. History I Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In U.S. History I, students will explore United States history from the European settlement of North America through Reconstruction. Students investigate North America's colonization, the transition from British colonies to an independent United States, and the Civil War and reunification. The course offers numerous rigorous, interactive options for students to conduct an in-depth review of key events and concepts in U.S history.

Lincoln - HS U.S. History II

1 Credit

Course # Semester 1: L. SS129.1 – Course # Semester 2: L. SS129.2

In U.S. History II, students will explore United States history from the post-Reconstruction era to the present. This course allows students to investigate the expansion of the United States' economy, government, culture, and foreign policy. Students will analyze cultural movements and influential legislation. The course offers numerous interactivity options for students to dive deeper into key events and concepts in U.S history.

Lincoln – Honors U.S. History II**1 Credit****Course # Semester 1: VL.SSHUS.3 - Course # Semester 2: VL.SSHUS.4**

In U.S. History II Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In United States History II students continue to study United States history by exploring important historical moments from the Reconstruction era through the end of World War II. Students learn about the industrialization of this growing nation and the economic and social changes it underwent as the nation transitioned from an agricultural society to an industrial society. Students also analyze the challenges the nation faced as it was forced to choose between isolation and involvement in international armed conflicts. This course guides students as they interpret the extraordinary changes the nation went through after the American Civil War and examine how those changes ultimately led to the United States' emergence as an international power at the conclusion of World War II.

Lincoln - HS World Cultures**1 Credit****Course # Semester 1: L. SS124.1 – Course # Semester 2: L. SS124.2**

World Cultures explains global geography, history, and culture to students. In this course, students study the major political powers of each era and discover how the world's earliest civilizations developed through the Age of Exploration to the Industrial Revolution. In the second half of the course, students examine a world at war, navigating the Great War, nationalist movements in Russia and Asia, World War II, the Cold War, Third World independence, and struggles for democracy. The course closes with discussions of current global issues such as terrorism, technology, economy, pollution, and renewable energy.

Lincoln - HS World Geography**1 Credit****Course # Semester 1: L. SS121.1 – Course # Semester 2: L. SS121.2**

In World Geography, students explore the principles and tools of geography while examining the world as geographers. Students gain cultural perspectives by exploring the physical and human geographic aspects of each continent and its regions. This enables students to analyze cultures throughout the world and examine how the global community impacts their lives.

Lincoln – Honors World Geography**1 Credit****Course # Semester 1: VL.SS121.1 - Course # Semester 2: VL.SS121.2**

In World Geography Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. In World Geography, students explore the principles and tools of geography while examining the world as geographers. Students gain cultural perspectives by exploring the physical and human geographic aspects of each continent and its regions. This enables

students to analyze cultures throughout the world and examine how the global community impacts their lives.

Lincoln - HS World History

1 Credit

Course # Semester 1: L. SS122.1 – Course # Semester 2: L. SS122.2

World History allows students to investigate significant events, people, and places from prehistoric to modern times. Studying world history allows students to consider the historical relevance of people, places, and events. In this wide-ranging course, students learn how the world and its inhabitants were shaped over time, and, in the process, gain a better understanding of the role that geography plays in world history.

Lincoln – Honors World History

1 Credit

Course # Semester 1: VL.HNRWH.1 - Course # Semester 2: VL.HNRWH.2

In World History Honors, students are challenged to master more in-depth content, tied to appropriate academic standards, in the same period as a traditional course, with a high level of rigor in both requirements and assessments. World History allows students to investigate significant events, people, and places from prehistoric to modern times. Studying world history allows students to consider the historical relevance of people, places, and events. In this wide-ranging course, students learn how the world and its inhabitants were shaped over time, and, in the process, gain a better understanding of the role that geography plays in world history.

Lincoln HS General Electives

ELECTIVE COURSES ARE NOT NCAA APPROVED

Lincoln - HS Music Appreciation

½ Credit

Course # L. ELE141.1: One Semester Course

Music Appreciation stimulates personal growth when listening to music by exposing the student to a large variety of music with provided listening maps indicating applicable music terminology. Students will be able to explain personal music preferences and identify how music is impacted by technology, social values, and the daily life of the composers. Students develop an understanding of composer's intent and the ability to rationalize personal interpretation of music works. Similarities and contrasts in music throughout the eras are identified as well as how previous compositions impact future compositions. This course is well suited for advanced upper-level secondary students who plan to focus on music during their post-secondary studies.

Lincoln - Physical Education 9

½ Credit

Course # L. ELE152: One Semester Course

Physical Education 9 provides a comprehensive physical education course for students, focusing on teaching them how to live both healthy and active lives. Whether it is with nutrition, exercise, or

general life choices, students are educated on the multiple facets of creating a healthy lifestyle. Students begin by learning about the required 72 hours of supervised physical activity and how to document their activity in a PE Log. Students can also track their activity by using a Move band fitness tracker. As they begin the course, students focus on different physical fitness components (including F.I.T.T.) in addition to various fun and challenging activities and exercise techniques. They receive instruction on the basic elements and the proper execution of each movement so that they can get the most benefits from the exercise. Regardless of the activity students are asked to do within a given day, they are encouraged to get up and move for a certain amount of time within each lesson. Students can be active by performing different exercises, engaging in different activities, or by using items from their grade-appropriate physical education kits, which are available to purchase. This kit, which is designed to work in conjunction with the course content, contains age-appropriate exercise and activity items. Students who participate in organized team practices, games, and/or matches can also document activity within the Sports Verification Log. Adaptive physical education activities are available for this course.

Lincoln - Physical Education 10

½ Credit

Course # L. ELE153: One Semester Course

Physical Education 10 offers a complete physical education experience for students. The course, which includes a mix of health-related information and physical fitness activities, focuses on teaching students how to live both healthy and active lives. Students begin the course by reviewing the requirement of 72 hours of supervised physical activity and learn to document their activity in a PE Log. They can also track their activity by using their Move band, an electronic fitness tracker. Next, students explore a variety of health and physical fitness components such as using fitness equipment and playing organized games. When students are asked to complete an exercise or activity, they receive instruction on the basic elements and the proper execution of each movement so that they can get the most benefits from the exercise. Regardless of what activity the student is asked to do within a given day, they are encouraged to get up and move for a certain amount of time in each lesson. Students can be active by performing different exercises, engaging in different activities, or by using items from their grade appropriate physical education kits, which are available to purchase. This kit, which is designed to work in conjunction with the course content, contains age-appropriate exercise and activity items. Students who participate in organized team practices, games, and/or matches can also document activity within the Sports Verification Log. Adaptive physical education activities are available for this course.

Lincoln - Physical Education 11

½ Credit

Course # L. ELE154: One Semester Course

Physical Education 11 provides students with a complete physical education course, which includes a mix of nutrition-related insight into physical fitness activities. Students begin by learning about the

required 72 hours of supervised physical activity and how to document their activity in a PE Log. They can manually track activity or use their Movband, an electronic fitness tracker. Next, students explore a variety of health and physical fitness components such as using fitness equipment and playing organized games. When students are asked to complete an exercise or activity, they receive instruction on the basic elements and the proper execution of each movement so that they can get the most benefits from the exercise. Regardless of what activity the student is asked to do within a given day, they are encouraged to get up and move for a certain amount of time in each lesson. Students can be active by performing different exercises, engaging in different activities, or by using items from their grade-appropriate physical education kits, which are available to purchase. This kit, which is designed to work in conjunction with the course content, contains age-appropriate exercise and activity items. Students who participate in organized team practices, games, and/or matches can also document activity within the Sports Verification Log. Adaptive physical education activities are available for this course.

Lincoln - Physical Education 12

½ Credit

Course # L.ELE155: One Semester Course

Physical Education 12 delivers a comprehensive physical education experience for students. They receive a mix of instruction on nutrition and physical activities, in addition to information that will help them make better, more health-conscious decisions. The course will guide them in leading a more fit and active lifestyle. Students begin by learning about the required 72 hours of supervised physical activity and how to document their activity in a PE Log. They can manually track activity or use their Movband, an electronic fitness tracker. The course then moves into content ranging from the F.I.T.T. principle and nutrition to a variety of exercises and physical activities. When students are asked to complete an exercise or activity, they receive instruction on the basic elements and the proper execution of each movement so that they can get the most benefits from the exercise. Regardless of what activity the student is asked to do within a given day, they are encouraged to get up and move for a certain amount of time in each lesson. Students can be active by performing different exercises, engaging in different activities, or by using items from their grade-appropriate physical education kits, which are available to purchase. This kit, which is designed to work in conjunction with the course content, contains age-appropriate exercise and activity items. Students who participate in organized team practices, games, and/or matches can also document activity within the Sports Verification Log. Adaptive physical education activities are available for this course.

Lincoln HS World Languages

Lincoln - French I

1 Credit

Course # Semester 1: L. ELE122.1 – Course # Semester 2 L. ELE122.2

French I is an introductory course designed for students who have little or no previous knowledge of the French language and culture. This course will allow students to acquire the tools necessary for

communication and comprehension of the French language. Students explore the global francophone community, and they compare these different cultures to each other and to their own. This course primes students' fluency through various types of communications.

Lincoln - French II

1 Credit

Course # Semester 1: L. ELE123.1 – Course # Semester 2 L. ELE123.2

In French II, students review and refine the foundational vocabulary, grammar, and communication skills built in French I. In addition to building intermediate French concepts and skills, students review the present tense of regular and irregular verbs, the passé composé with avoir and être, and adjective agreement and placement. Students also apply the imperfect, future, and conditional verb tenses as well as the subjunctive mood. Students explore the culture, geography, history, and literature of the francophone world as they build reading and listening comprehension and writing, speaking, and interpersonal communication skills in the language.

Lincoln – French III

1 Credit

Course # Semester 1: L. ELE124.1 – Course # Semester 2: L. ELE124.2

In French III, students continue their study of the French language and francophone cultures. In this course, learners strengthen their communication skills through listening, reading, speaking, and writing in French. They broaden their vocabulary, grammar, communication skills, and cultural competency through exploring a variety of media, including literary and journalistic texts as well as audio, audiovisual, and interactive resources.

Lincoln - German I

1 Credit

Course # Semester 1: L. ELE125.1 – Course # Semester 2: L. ELE125.2

In German I, students are introduced to the basic and fundamental skills necessary for expressing common ideas in the German language. They learn to state daily activities and how to have an introductory conversation. These concepts build in theme and scope, allowing students to explore topics including daily activities, travel, needs, desires, and preferences in typical and increasingly complex situations. The course provides a realistic context in which students can practice their newly acquired skills. German I also provides a considerably thorough study of grammatical skills, ranging from the most basic sentences to engaging and creative structures dealing with more interesting situations.

Lincoln - German II

1 Credit

Course # Semester 1: L. ELE126.1 – Course # Semester 2: L. ELE126.2

German II provides students with a comprehensive introduction to nouns, verbs, and previously learned concepts. Students learn different types of verbs and their conjugations in different grammatical tenses, such as the conversational past, simple past, present, present perfect, and future. Students examine the case systems extensively, practicing one of the most challenging aspects

of German grammar: verbs with accusative, dative, and genitive prepositions. Additionally, students learn many new vocabulary words and idioms to assist in their continual development of language.

Lincoln - German III

1 Credit

Course # Semester 1: L. ELE127.1 – Course # Semester 2: L. ELE127.2

In German III, students continue their study of the German language and popular German culture. Students use larger vocabulary terms and explore a variety of literary texts that include the structures and vocabulary that they are learning. In this course, students study vocabulary, grammar, and culture in context through authentic literary and journalistic texts, putting these items into practice through written and spoken tasks.

Lincoln - Spanish I

1 Credit

Course # Semester 1: L. ELE156.1 – Course # Semester 2: L. ELE156.2

Spanish I provides students with a strong foundation of the Spanish language and its cultural influences. From pronunciation to basic grammar and practical vocabulary, students gain a fundamental understanding of written and conversational Spanish. Students practice pronunciation sounds, greetings and introductions, questions, and present-tense verb conjugation. Students learn how to describe people, school, and pastime activities in addition to likes and dislikes. Spanish I presents information in a fun, interesting format that promotes learning and draws a link between the classroom and real-world situations.

Lincoln - Spanish II

1 Credit

Course # Semester 1: L. ELE157.1 – Course # Semester 2: L. ELE157.2

Spanish II is the next course in the Spanish sequence, and this course introduces complex grammatical components, such as reflexive verbs and the present progressive, preterit, and imperfect tenses, along with idiomatic expressions unique to the Spanish language. Building on an ever-growing lexicon, students incorporate concepts to form questions, express preferences and possessions, discuss the past, and describe and compare people, places, and locations. Spanish II continues to build a foundation for students in their pursuit to learn and master the Spanish language.

Lincoln - Spanish III

1 Credit

Course # Semester 1: L. ELE158.1 – Course # Semester 2: L. ELE158.2

In Spanish III, students acquire a more extensive topical vocabulary while gaining a higher understanding of complex grammatical structures, verb applications, and idiomatic expressions. This course allows students to increase their reading and listening comprehension as well as their fluency in speaking and writing in Spanish. Students describe, analyze, summarize, and explain ideas verbally and in writing using the Spanish language.

Lincoln - Mandarin Chinese I

1 Credit

Course # Semester 1: VL.CHIN.1 - Course # Semester 2: VL.CHIN.2

Mandarin Chinese I is an introductory course to Modern Standard Chinese, which includes the spoken language, Mandarin, and the written language of simplified characters. Students recognize and apply vocabulary in Pinyin and Chinese characters in the context of common themes. In addition to learning the language, students get a glimpse of Chinese culture, history, tradition, and society.

Lincoln - Mandarin Chinese II

1 Credit

Course # Semester1: VL.CHIN2.1 - Course # Semester 2: VL.CHIN2.2

In Mandarin Chinese II, students develop their communication skills through listening, reading, speaking, and writing in the target language. The course presents modern Standard Chinese, Mandarin, as the spoken language and simplified characters as the written language. Students recognize and apply vocabulary in Pinyin and Chinese characters in the context of common scenarios. Students also practice handwriting Chinese characters in complete sentences. Additionally, students explore Chinese traditions, language, and society.

Lincoln Career Readiness Electives

Lincoln – Advertising

½ Credit

Course # L.ELE114: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Throughout the Advertising course, students discover the various ways that advertisements touch their lives. This course presents a comprehensive introduction to the field of advertising, which includes its purpose and the theory behind it. In this course, students learn to identify target markets, distinguish different types of business, and interpret the information they gather to create a winning advertising plan. Students investigate the needs and wants of both the consumers to whom they are advertising and the companies for which they are creating the advertisement. Lessons will cover the basic skills and knowledge required to work in the advertising world and will guide students through the creation of a complete advertising plan. Students in this course are presented with a realistic idea of what a career in advertising entails.

Lincoln - Business Management

½ Credit

Course # L. ELE119: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Business Management guides students through examples of their roles as wage earners, consumers, and citizens as they explore the wide, exciting world of business. Students examine topics ranging from extensive credit use to the role of government in the U.S. economy. Students are encouraged to take Introduction to Business as a prerequisite to Business Management, as Business Management dives deeper into the different aspects of managing a business successfully.

Lincoln - Career Explorations**½ Credit****Course # L.ELE120: One Semester Course**

Career Explorations allows students to investigate the necessary steps to prepare for careers that match their interests, abilities, and aptitudes. Students research various careers, their roles in society, job duties, required education and qualifications, and salary and outlook. They acquire job-seeking skills such as resume writing, interviewing, and portfolio development skills. Students discover workplace dynamics, how to navigate challenging situations, and explore various techniques for advancing in their chosen career field. This course prepares students to manage the financial challenges they will face as they prepare for a career and future employment. Students apply newly acquired knowledge and skills in a real-world experience to further solidify future career plans.

Lincoln - Exploring Art 9**1 Credit****Course # Semester 1: VL.EXART.1 – Course # Semester 2: VL.EXART.2**

Exploring Art introduces students to a variety of artistic media, techniques, and processes. Students will also be introduced to historical and traditional art forms, as well as contemporary and nontraditional approaches to making art. Students will create two-dimensional, three-dimensional, and digital artworks. Project-based activities and hands-on lessons allow students to refine their skills and apply knowledge in meaningful ways. Students are encouraged to develop a personal connection to their artworks, reflect on how the arts fit into their daily lives and investigate the impact that the arts have on the global community. Exploring Art is designed for any student who loves to experiment and enjoys learning through creating and application. This course is meant to build a strong foundation in the visual arts and to prepare students for more specific and rigorous studies of art in the future.

Lincoln - Health**½ Credit****Course # L. ELE128: One Semester Course****THIS COURSE IS NOT NCAA APPROVED**

In Health, students discover how to make conscientious decisions when attempting to improve their overall health and wellness. From healthy lifestyles, diets, and exercise to responsibilities within individual families and larger communities, topics within the health discipline are pertinent and applicable to all students. Throughout the course, students review concepts that promote safe, healthy, and active lifestyles.

Lincoln - Nutrition and Personal Fitness**½ Credit****Course # L. ELE129: One Semester Course****THIS COURSE IS NOT NCAA APPROVED**

High School Nutrition and Personal Fitness helps students to recognize the impacts that nutritional choices and personal fitness play within their lives. Students learn practical ways to control their health through nutrition, exercise, and stress management. Students discover that physical fitness will help them to feel good.

Lincoln - Human Development and Family Studies

½ Credit

Course # L. ELE130: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Students in the Human Development and Family Studies course explore the basic information about human development, parenting roles and strategies, and functioning effectively within the family in today's changing and complex society. This course helps students to develop competencies related to genetics, family types, and effective communication. They investigate the ways in which humans develop over their lifespan, human relationships, childcare, and child abuse. Students also learn the importance of creating a nurturing and caring home environment.

Lincoln - Introduction to Business

½ Credit

Course # L. ELE131: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

In the Introduction to Business course, students explore their roles as wage earners, consumers, and citizens as they discover the wide, exciting world of business. In this introductory course, students investigate topics pertaining to investment strategies and business communications that are vital for success in today's economy. Students analyze the impact of marketing and the role of the government in the realm of business and economy.

Lincoln - Life Skills

½ Credit

Course # L. ELE136: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Life Skills provides students with important information that will help them to lead independent and successful lives as adults. In this course, students focus on topics including personal finance, nutrition, and personal development. The useful skills students gain in this course will help them to become responsible and proactive young adults.

Lincoln – Marketing

½ Credit

Course # L. ELE138: One Semester Course

THIS COURSE IS NOT NCAA APPROVED

Throughout the Marketing course, students discover the various ways marketing affects their lives. This course introduces students to the study and implementation of market analysis, which focuses on identifying customer needs and desires and supplying them with those exact requests. The course

provides a solid foundation for students contemplating careers in marketing, advertising, or other business related and commercial fields.

Lincoln- Financial Literacy

Course # VL.FINLIT1: One Semester Course

½ Credit

THIS COURSE IS NOT NCAA APPROVED

In this course, high school students explore aspects of personal finance. They learn ways of earning income, spending, saving, investing, and managing credit and risk using real-world applications.

Imagine Course Offerings at a Glance

English Language Arts
English Language Arts 9
English Language Arts 10
English language arts 11
English Language Arts 12
Honors Language Arts 9
Honors Language Arts 10
Honors Language Arts 11
Honors Language Arts 12
Literacy & Comprehension I
Literacy & Comprehension II
HS Expository Reading & Writing
HS Intro to Communications and Speech
HS Classic Novels and Author Studies
AP English Lit and Composition
Ap English Lang and Comp
MATH
Pre-Algebra
Algebra
Algebra II
Geometry
Precalculus
AP Calculus AB
Mathematics I
Mathematics II
Mathematics III
Mathematical Models and Applications
Financial Math
Concepts in Probability and Statistics
Statistics
AP Statistics
Trigonometry
Honors Algebra I
Honors Algebra II
Honors Geometry
Honors Pre-Calculus
Calculus AB

SCIENCE
Biology
Biology (AP Prep)
Chemistry
Physics
Environmental Science
AP Biology
Honors Biology
Honors Chemistry
Honors Physics
SOCIAL STUDIES
Survey of World History
Modern World History
Survey of U.S. History
U.S. History 1
Civics and Citizenship
U.S. Government
Economics
Human Geography
Honors Economics
Honors Survey of United States History
Honors United States History I
Honors United States History II
AP Human Geography
AP United States History
AP World History: Modern
AP United States Government and Politics
AP Psychology
ELECTIVES
Agribusiness Systems
Intro to Agriculture and Food Natural Resources
Science and Mathematics in the Real World
Power, Structural and Technical Systems
Animal Systems
Banking Services Careers
Business Comp Info Systems
Intro to Careers in Education and Training
Intro to Careers in Finance

Intro to Careers in Art A/V Technology & Communications
Intro to Careers in Transportation, Distribution and Logistics
Intro to Consumer Services
Intro to Human Services
Keyboarding and Applications
Legal Services
Careers in Logistics Plan & Management Services
Career Management
Family and Community Services
Fire & Emergency Services
Food Products & Process Systems
Food Safety & Sanitation
Fundamentals of Computer Systems
Intro to Careers in Gov & Public Administration
Therapeutics: Art of Restoring & Maintaining Wellness
Teaching and Teaching Careers
Technology & Business
Intro to STEM
STEM and Problem Solving
Software Development Tools
Security & Protective Services
Scientific Research
Scientific Discovery & Development
Sustainable Service Management For Hospitality and Tourism
Small Business Entrepreneurship
Pharmacy Tech S1
Pharmacy Tech S2
Plant Systems
Planning meetings and special events
Personal Care Services
Network System Design
Marketing & Sales for Tourism & Hospitality
Law Enforcement Field Services
Keyboarding and Applications
New Applications: Web Development in the 21st Century
Intro to Network Systems
Intro to Law Pub Safety and Corrections & Security
Intro to Business
Intro to Computer Science
Art History I
Computer Science Principles

Contemporary Health
Foundations of Personal Wellness
Healthy Living
Fitness
Online Learning and Digital Citizenship
Personal Finance
Sociology
Strategies for Academic Success
Intro to Coding
Intro to Human Growth and Development
WORLD LANGUAGE
Spanish I
Spanish II
Spanish III
AP Spanish Language & Culture
French I
French II
French III
AP French Language & Culture
German I
German II
Chinese I
Chinese II
Amer Sign Lang I
Amer Sign Lang II
Amer Sign Lang III
Latin I
Latin II

Lincoln Course Offerings at a Glance

English Language Arts
English Language Arts 9
English Language Arts 10
Honors English Language Arts 9
Honors English Language Arts 10
American Literature
Honors American Literature

Communications
Debate
Creative Writing
English Grammar
Exploring Cinema
Greek and Roman Mythology
Technical Writing
World Literature
African American Literature
British Literature
Honors British Literature
Intro to College Writing
Media Writing
Short Stories
Poetry
World and Cultural Mythology
MATH
Algebra I
Honors Algebra I
Geometry
Honors Geometry
Algebra II
Honors Algebra II
Pre-Calculus
Honors Pre-Calculus
Calculus
Probability and Statistics
Trigonometry
Consumer Mathematics
Applied Mathematics
Business Mathematics
SCIENCE
Anatomy and Physiology
Honors Anatomy and Physiology
Astronomy
Biology
Honors Biology
Chemistry

Honors Chemistry
Earth Science
Honors Earth Science
Environmental Science
Forensic Science
Fundamentals of Ecology
Introduction to Engineering
Physical Science
Honors Physical Science
Physics
Honors Physics
SOCIAL STUDIES
African American History
U.S. History I
Economics
Civics and Government
Law
Political Science
Psychology
Sociology
World Geography
World History
1960's America
World Cultures
Honors Economics
Honors World History
Honors Civics and Government
Honors World Cultures
Honors World Geography
Honors U.S. History I
Honors U.S. History II
ELECTIVES
Art Appreciation
Business Applications
Business Management
Career Explorations
Fashion Design
Health
Nutrition and Personal Fitness

Human Development and Family Studies
Intro to Business
Intro to Digital Media
Life Skills
Exploring Art-Grade 9
Marketing
Music Appreciation
Physical Education 9
Physical Education 10
Physical Education 11
Physical Education 12
Art and Visual Culture
Theatre I
WORLD LANGUAGE
Spanish I
Spanish II
Spanish III
French I
French II
French III
German I
German II
German III
Chinese I
Chinese II