

# Oakland VLAC

VIRTUAL LEARNING ACADEMY CONSORTIUM

## **VLAC Course Guide**

**Grade 9-12**

**2025-2026 School Year**

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# 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 schedule for the upcoming school year. VLAC has 2 counselors, Mrs. Christine Connell and Mrs. Kim Wasilk. Their role is to assist you while at VLAC. However, final course selection verification needs to be approved by your enrolling school counselor. We encourage you to make an appointment with your high school counselor to review your course selections made with your VLAC counselor. The ultimate decision and understanding of courses needed to fulfill your graduation requirements takes place between students, families, and the high school counselor.

## Graduation and Transcripts

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 from multiple 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 Art (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 4<sup>th</sup> 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 Arts - 1 Credit**

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

### **World Language - 2 Credits (Effective with students entering 3<sup>rd</sup> 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 (0.5 credit) and district-approved extra-curricular activities involving physical activities (0.5 credit).

### **Personal Finance – 0.5 Credit for Class of 2028 and Beyond**

- Students should refer to their sending high school for options outside of a 0.5 credit hours course to complete this requirement.

### **Additional High School Graduation Requirements**

In addition to the basic 18 or 18.5 Michigan Merit Curriculum (MMC) required credits by the state of Michigan, many schools add additional credits. 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 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 are in need of additional credit recovery, that can be added to your schedule with counselor's 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](mailto:info@vlac.org).

### **Advanced Placement Testing**

Students who wish to take Advanced Placement tests will do so at their enrolling school. 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. **Registration into an AP "Test Only" Classroom must be coordinated with the sending school counselor.**

### **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 a subject area 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. Please note, if you are a student-athlete seeking NCAA Eligibility, please check with your counselor to see if doubling up is permissible.

## **Special Circumstances**

If you become aware of an enrolling district requirement that you need to add into your schedule, please make your VLAC counselor, Mrs. Christine Connell or Mrs. Kim Wasilk 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/personal-curriculum>

## **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.

## **English Language Learner Course Selection**

VLAC offers courses that are in line with the Michigan Merit Curriculum. Translation services are available in the course platforms. At this time we cannot offer English Language Learner Level

courses through our providers. It is recommended that the sending school counselors or ELL teacher contact Kristi McAllister for further information at [Kristi.McAllister@oakland.k12.mi.us](mailto:Kristi.McAllister@oakland.k12.mi.us).

### **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 must check with their enrolling district to see if this is an option. The enrolling district is the one that will assist with the coordination of any Dual Enrollment courses.

## **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**

Students who are planning to play sports at the collegiate level must follow NCAA eligibility guidelines that are based upon the guidelines for the division of athletics a student athlete wishes to pursue i.e. Division 1, 2, etc. Please talk to your VLAC Counselor for a list of NCAA eligible courses. Please make sure that you inform your enrolling district and VLAC counselor of your intent to play sports at the college level.

## **IMAGINE LEARNING COURSE**

### **Imagine HS English Language Art**

#### **Imagine: HS English Language Arts 9**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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 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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

#### **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<sup>®</sup> English Literature and Composition**

**0.5 credit hours per semester**

#### **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**

**0.5 credit hours per semester**

**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****0.5 credit hours per semester****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: AP® English Language & Composition****0.5 credit hours per semester****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.

**Imagine: Honors Language Arts 9****0.5 credit hours per semester**

**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****0.5 credit hours per semester****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****0.5 credit hours per semester****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**

**0.5 credit hours per semester**

**Course # Semester 1: 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: Creative Writing**

**0.5 credit hours per semester**

**Course #: VI.ELA116 One Semester Course**

For many hundreds of years, literature has been one of the most important human art forms. It allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of material reality. Through creative writing, we can come to

better understand ourselves and our world. This course can provide you with a solid grounding in the writing process, from finding inspiration to building a basic story. Then, when you are ready to go beyond the basics, learn more complicated literary techniques to create strange hybrid forms of poetry and prose. By the end of this course, you can better discover your creative thoughts and turn those ideas into fully realized pieces of creative writing.

## **Imagine HS Mathematics**

### **Imagine: Pre-Algebra**

**0.5 credit hours per semester**

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

**0.5 credit hours per semester**

#### **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**

**0.5 credit hours per semester**

**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 Algebra II – Semester 1 Half Paced**

**0.5 credit hours per semester**

**Course # Semester1: VI.ALG2A.1 – Course # Semester 2: VI.ALG2A.2**

This course will focus topics from Algebra 2's 1<sup>st</sup> semester of content over the entire school year.

**Imagine: HS Algebra II – Semester 2 Half Paced**

**0.5 credit hours per semester**

**Course # Semester1: VI.ALG2B.1 – Course # Semester 2: VI.ALG2B.2**

This course will focus topics from Algebra 2's 2<sup>nd</sup> semester of content over the entire school year.

**Imagine: HS Geometry**

**0.5 credit hours per semester**

**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****0.5 credit hours per semester****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<sup>®</sup> Calculus AB****0.5 credit hours per semester****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****0.5 credit hours per semester****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****0.5 credit hours per semester****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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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<sup>®</sup> Statistics**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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 of 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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

### **Imagine: HS Biology**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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<sup>®</sup> Environmental Science**

**0.5 credit hours per semester**

**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: Honors Biology**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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, 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**

**0.5 credit hours per semester**

**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 Earth and Space Science**

**0.5 credit hours per semester**

**Course # Semester 1:VI.ESPS.1 - Course # Semester 2: VI.ESPS.2**

This full-year course introduces students to the study of Earth and its place in the universe. The course leads students toward a clearer understanding of geology, oceanography, meteorology, and astronomy. As students refine and expand their understanding of Earth science, they will apply their knowledge in investigations that require them to ask questions and explore the world around them. Throughout the course, students will also solve problems, reason abstractly, and learn to think critically.

### **Imagine: Physical Science**

**0.5 credit hours per semester**

**Course # Semester 1: VI.PHYSCI1 - Course # Semester 2: VI. PHYSCI2**

This full-year course focuses on traditional concepts in chemistry and physics, and encourages exploration of new discoveries in this field of science. The course includes an overview of scientific principles and procedures, and leads students toward a clearer understanding of matter, energy, and the physical universe. As students refine and expand their understanding of physical science, they will apply their knowledge in experiments that require them to ask questions and create hypotheses. Throughout the course, students solve problems, reason abstractly, and learn to think critically.

### **Imagine HS Social Studies**

#### **Imagine: HS Modern World History**

**0.5 credit hours per semester**

**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 Civics and Citizenship**

**0.5 credit hours per semester**

**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 Economics**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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<sup>®</sup> Psychology****0.5 credit hours per semester****Course # Semester 1: VI.SSAPS.1 - Course # Semester 2: VI.SSAPS.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 passing scores on the AP Psychology exam.

**Imagine: HS Personal Psychology****0.5 credit hours per semester****Course # Semester 1: VI.SSPSY.1 - Course # Semester 2: VI.SSPSY.2**

This two-semester course introduces high school students to the study of psychology and helps them master fundamental concepts in research, theory, and human behavior. Students analyze human growth, learning, personality, and behavior from the perspective of major theories within psychology, including the biological, psychosocial, and cognitive perspectives. From a psychological point of view, students investigate the nature of being human as they build a comprehensive understanding of traditional psychological concepts and contemporary perspectives in the field. Course components include an introduction to the history, perspectives, and research of psychology; an understanding of topics such as the biological aspects of psychology, learning, and cognitive development; the stages of human development; aspects of personality and intelligence; the classification and treatment of psychological disorders; and psychological aspects of social interactions.

**Imagine: HS Sociology****0.5 credit hours per semester****Course # Semester 1: VI.ESOCI – Course # Semester 2: VI.ESOCI.2**

This course provides 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 Honors Courses**

### **Imagine: Honors Economics**

**0.5 credit hours per semester**

#### **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 US History and Geography**

**0.5 credit hours per semester**

#### **Course # Semester 1: VI.SSHSU.1 - Course # Semester 2: VI.SSHSU.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: HS Honors Survey of World History**

**0.5 credit hours per semester**

**Course # Semester 1: VI.SSHSU.1– Course # Semester 2: VI.SSHSU.2**

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

### **Imagine General Electives**

**Imagine: HS Introduction to Art**

**0.5 credit hours per semester**

**Course # Semester 1: VI.EART – Course # Semester 2: VI.EARTB**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VI.ECOSCI – Course # Semester 2: VI.ECOSC.2**

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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**Course # Semester 1: VI.ECOPR - Course # Semester 2: VI.ECOPR.2**

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**

**0.5 credit hours per semester**

**Course # VI.ECHEA One 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**

**0.5 credit hours per semester**

**Course # VI.EFPWE.1 One 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.

**Imagine: HS Healthy Living**

**0.5 credit hours per semester**

**Course # VI.EHELI.1 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 Lifetime Fitness**

**0.5 credit hours per semester**

**Course # Semester 1: VI.EFIT.1 – Course # Semester 2: VI.EFIT.2**

**\*Can be repeated for credit**

This is a two-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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**Course # VI.EPERFI One Semester Course**

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 Strategies for Academic Success**

**0.5 credit hours per semester**

#### **Course # VI.STRAT One Semester Course**

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**

**0.5 credit hours per semester**

#### **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**

**0.5 credit hours per semester**

#### **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****0.5 credit hours per semester****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 French I****0.5 credit hours per semester****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****0.5 credit hours per semester****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****0.5 credit hours per semester****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 German I**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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****0.5 credit hours per semester****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****0.5 credit hours per semester****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****0.5 credit hours per semester****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****0.5 credit hours per semester****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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

### **Imagine: HS Agribusiness Systems**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**Course # VI.CACLP 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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

#### **Course # Semester 1: VI.CPDEV.1 – Course # Semester 2: VI.CPDEV.2**

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

### **Imagine: HS Corrections: Policies and Procedures**

**0.5 credit hours per semester**

#### **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 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**

**0.5 credit hours per semester**

#### **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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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-length 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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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: Fundamentals of Digital Media**

**0.5 credit hours per semester**

**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 Intro to Agriculture, Food, and Natural Resources**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**Course # Semester 1: VI.CAIBUS – Course # Semester 2: VI.CAIBU.2**

In this two-semester 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 Introduction to Careers in Finance**

**0.5 credit hours per semester**

**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 Gov and Public Administration**

**0.5 credit hours per semester**

**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 Intro to Human Growth and Development**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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 Consumer Services**

**0.5 credit hours per semester**

**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 recurring themes. 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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**Course # VI. CAIT 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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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 Law Enforcement Field Services**

**0.5 credit hours per semester**

**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****0.5 credit hours per semester****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****0.5 credit hours per semester****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****0.5 credit hours per semester****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 Personal Care Services**

**0.5 credit hours per semester****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****0.5 credit hours per semester****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****0.5 credit hours per semester****Course # VI. CAPLAS Y 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 Public Health: Discovering The Big Picture in Health Care**

**0.5 credit hours per semester**

**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 Scientific Discovery and Development**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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 effective business management, financing, and marketing strategies.

**Imagine: HS Sports & Entertainment Marketing**

**0.5 credit hours per semester**

**Course # Semester 1: VI.BPicSpt One Semester Course**

Whether you are watching a famous athlete make an unbelievable play or witnessing a sensational singing performance, the world of sports and entertainment is never boring. Although it may seem impossible for you to be a part of this glittery world, it's not! The Sports and Entertainment Marketing field offers careers that combine entertainment with traditional marketing, but with a whole lot more glamour. Explore basic marketing principles while delving deeper into the multibillion dollar sports and entertainment industry. Learn how professional athletes, sports teams, and famous entertainers are marketed as commodities and how the savvy people who handle these deals can become very successful. This course will show you exactly how things work behind the scenes of a major entertainment event and how you can be part of the act.

### **Imagine: HS Software Development Tools**

**0.5 credit hours per semester**

**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 Teaching and Training Careers**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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 Social Emotional Learning**

### **Imagine: Character & Leadership Development**

**0.5 credit hours per semester**

#### **Course # VI.CHLDS One Semester Course**

In this course, students will learn what leadership looks like in a 21<sup>st</sup>-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**

**0.5 credit hours per semester**

#### **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**

**0.5 credit hours per semester**

#### **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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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**

**0.5 credit hours per semester**

**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.

## **Newly Added Electives**

### **Imagine: Archaeology: Detectives of the past**

**0.5 credit hours per semester**

#### **Course #VI.Archlgy: One Semester Course**

This course focuses on the techniques, methods, and theories that guide the study of the past. Students will learn how archaeological research is conducted and interpreted, as well as how artifacts are located and preserved. Finally, students will learn about the relationship of material items to culture and what we can learn about past societies from these items.

### **Imagine: Anthropology 1: Uncovering Human Mysteries**

**0.5 credit hours per semester**

#### **Course # VI.Anthrp1**

The aim of anthropology is to use a broad approach to gain an understanding of our past, present and future, and in addition address the problems humans face in biological, social and cultural life. This course will explore the evolution, similarity and diversity of humankind through time. It will look at how we have evolved from a biologically and culturally weak species to one that has the ability to cause catastrophic change. Exciting online video journeys to different areas of the anthropological world are just one of the powerful learning tools utilized in this course.

### **Imagine: Anthropology 2: More Human Mysteries Uncovered**

**0.5 credit hours per semester**

#### **Course # VI.Anthrp2**

Anthropology has helped us better understand cultures around the world and through different time periods. This course continues the study of global cultures and the ways that humans have made sense of their world. We will examine some of the ways that cultures have understood and gave meaning to different stages of life and death. This course will also examine the creation of art within cultures and examine how cultures evolved and changed over time. Finally, we will apply the concepts and insights learned from the study of anthropology to several cultures found in the world today.

### **Imagine: Biotechnician 1**

**0.5 credit hours per semester**

**Course # VI.Btech 1**

There are so many mysteries that need unraveling in the world today that can help us grow better crops, cure diseases, combat pollution, solve crimes, and so much more. If you love the idea of solving problems to make the world a better place, a career as a biotechnician may be for you. In this course, you'll learn the basics of lab safety, how to perform tasks crucial to experimentation, biological basics, and about the exciting careers available in the field of biotechnology.

**Imagine: Biotechnician 2:**

**0.5 credit hours per semester**

**Course # VI.BTech 2**

In this course, you will dive even deeper into the world of the biological technician to understand how genetic engineering works. You will explore managing a biotech laboratory, Microscopy and Spectroscopy, mammalian cell culture, what the day-to-day duties of a biotechnician involve, and more. You will also explore experimental design as it relates to genetic engineering to plan your own experiments.

**Imagine: Gothic Literature: Monster Stories**

**0.5 credit hours per semester**

**Course # VI.GLitMon One Semester Course**

From vampires to ghosts, these frightening stories have influenced fiction writers since the 18<sup>th</sup> century. This course will focus on the major themes found in c literature and demonstrate how the core writing drivers produce, for the reader, a thrilling psychological environment. Terror versus horror, the influence of the supernatural, and descriptions of the difference between good and evil are just a few of the themes presented. By the time students have completed this course, they will have gained an understanding of and an appreciation for the complex nature of dark fiction.

**Imagine: History of the Holocaust**

**0.5 credit hours per semester**

**Course# VI.Holocas One Semester Course**

Holocaust education requires a comprehensive study of not only times, dates, and places, but also the motivation and ideology that allowed these events. In this course, students will study the history of anti-Semitism; the rise of the Nazi party; and the Holocaust, from its beginnings through liberations and the aftermath of the tragedy. The study of the Holocaust is a multi-disciplinary one, integrating world history, geography, American history, and civics. Through this in-depth, semester –long study of the Holocaust, high school students will gain an understanding of the ramifications of prejudice and

indifference, the potential for government-supported terror, and they will get glimpses of kindness and humanity in the worst of times.

### **Imagine: Journalism 1 and Journalism 2**

**0.5 credit hours per semester**

**Course # Semester 1: VI.JourIm1 - Course # Semester 2: VI.JourIm2**

This is a year-long course in which students will need to be enrolled separately for each semester.

If you're the first to know what's going on in your school or town, or the first person to post on Facebook or Instagram about your favorite TV shows or favorite celebrities, then you're just the person that every online, in-print, and broadcast news outlet is looking for. And Journalism: Investigating the Truth is the perfect course for you! In this course, you'll learn how to write a lead that grabs your readers, how to write engaging news stories and features, and how to interview sources. You'll also learn about the history of journalism, how to succeed in the world of social media news, and how to turn your writing, photography, and people skills into an exciting and rewarding career.

### **Imagine: Mythology and Folklore: Legendary Tales**

**0.5 credit hours per semester**

**Course # VI. MythFok One Semester Course**

Mighty heroes. Angry gods and goddesses. Cunning animals. Since the first people gathered around fires, mythology and folklore has been used as a way to make sense of humankind and our world. Beginning with an overview of mythology and different kinds of folklore, students will journey with ancient heroes as they slay dragons and outwit gods, follow fearless warrior women into battle, and watch as clever monsters outwit those stronger than themselves. They will explore the universality and social significance of myths and folklore, and see how these are still used to shape society today.

### **Imagine: Social Problems: A World in Crisis**

**0.5 credit hours per semester**

**Course # VI. SocPro1**

Students will become aware of the challenges faced by social groups, as well as learn about the complex relationship among societies, governments, and the individual. Each unit is focused on a particular area of concern, often within a global context. Possible solutions at both the structural level as well as that of the individual will be examined. Students will not only learn more about how social problems affect them personally, but also begin to develop the skills necessary to help make a difference in their own lives and communities, not to mention globally.

## **Imagine: Social Problems 2: Crisis, Conflicts and Challenges**

**0.5 credit hours per semester**

### **Course #VI. SocPro 2**

This course continues to examine timely social issues affecting individuals and societies around the globe. Students learn about the overall structure of social problems as well as how they impact their lives. Each unit focuses on a particular social problem, including racial discrimination, drug abuse, the loss of community, and urban sprawl, and discusses possible solutions at both individual and structural levels. For each issue, students examine the connections in the global arena involving societies, governments, and the individual.

## **LINCOLN LEARNING COURSES**

### **Lincoln HS English Language Arts**

#### **Lincoln: English Language Arts 9**

**0.5 credit hours per semester**

#### **Course# Semester 1: VLE009.S1 – Course # Semester 2: VLE009.S2**

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**

**0.5 credit hours per semester**

#### **Course # Semester 1: VLHE10.S1 - Course # Semester 2: VL.HEL9.2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VLE010.S1 – Course # Semester 2: VLE010.S2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VLHE10.S1 – Course # Semester 2: VLHE10.S2**

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: English Language Arts 11 (American Literature)**

**0.5 credit hours per semester**

**Course # Semester 1: VLE011.S1 – Course # Semester 2: VLE011.S2**

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 English Language Arts 11 (Hnrs Amer. Lit.)**

**0.5 credit hours per semester**

**Course # Semester 1: VLHAML.S1 - Course # Semester 2: VLHAML.S2**

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: English Language Arts 12 (British Literature)**

**0.5 credit hours per semester**

**Course # Semester 1: VLE012.S1 - Course # Semester 2: VLE012.S2**

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 English Language Arts 12 (Hnrs Brit. Lit)**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HBLA.S1 - Course # Semester 2: VL.HBLA.S2**

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: African American Literature**

**0.5 credit hours per semester**

**Course # Semester: VL.ELA122 - Grade Level: 11-12**

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: Communications**

**0.5 credit hours per semester**

**Course # VL.ELA114 One Semester Course - Grade Level: 11-12**

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**

**0.5 credit hours per semester**

**Course # VL.ELA116 One Semester Course - Grade Level: 11-12**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.ELA115 – Course # Semester 2: VL.ELA115.S2**

**Grade Level: 11-12**

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**

**0.5 credit hours per semester****Course # VL.ELA117 One Semester Course**

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: Exploring Cinema****0.5 credit hours per semester****Course # VL.ELA118 One Semester Course - Grade Level: 11-12**

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****0.5 credit hours per semester****Course # Semester 1: VL.ELA119: Course # Semester 2: VL.ELA1192**

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****0.5 credit hours per semester****Course # VL.ELA124 One Semester Course - Grade Level: 11-12**

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**

**0.5 credit hours per semester****Course # VL.ELA125 One Semester Course - Grade Level: 11-12**

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****0.5 credit hours per semester****Course # VL.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****0.5 credit hours per semester****Course # VL.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****0.5 credit hours per semester****Course # VL.ELA120 One Semester Course**

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**

**0.5 credit hours per semester**

**Course # VL.ELA128 One Semester Course – Grades: 11-12**

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: World Literature**

**0.5 credit hours per semester**

**Course # VL.ELA121 One Semester Course – Grades 11-12**

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: Mathematics 9: Algebra I**

**0.5 credit hours per semester**

**Course # Semester 1: VLM009.S1 – Course # Semester 2: VLM009.S2**

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 Mathematics 9: Honors Algebra 1**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HA01.S1 – Course # Semester 2: VL.HA01.S1**

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: Mathematics 10: Geometry**

**0.5 credit hours per semester**

**Course # Semester 1: VLM010.S1– Course # Semester 2: VLM010.S2**

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 Mathematics 10: Honors Geometry**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HGEO.S1 - Course # Semester 2: VL.HGEO.S2**

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: Mathematics 11: Algebra II**

**0.5 credit hours per semester**

**Course # Semester 1: VLM011.S1 – Course # Semester 2: VLM011.S2**

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 Mathematics 11: Honors Algebra II**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HA02.S1 - Course # Semester 2: VL.HA02.S2**

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: Mathematics 12: Pre-Calculus**

**0.5 credit hours per semester**

**Course # Semester 1: VLM012.S1 – Course # Semester 2: VLM012.S2**

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 Mathematics 12: Honors Pre-Calculus**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HPCA.S1 - Course # Semester 2: VL.MHPCA.S2**

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: Applied Mathematics**

**0.5 credit hours per semester**

**Course # Semester 1: VL.AMTH.S - Course # Semester 2: VL.AMTH.S2**

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****0.5 credit hours per semester****Course # Semester 1: VL.BMTH.S1 – Course # Semester 2: VL.BMTH.S2**

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****0.5 credit hours per semester****Course # Semester 1: VL.CALC.S1 – Course # Semester 2: VL.CALC.S2**

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****0.5 credit hours per semester****Course # Semester 1: VL.CMTH.S1 – Course # Semester 2: VL.CMTH.S2**

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: Probability and Statistics****0.5 credit hours per semester****Course # VL.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**

**0.5 credit hours per semester**

**Course # VL.MAT120 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: Science 9: Biology**

**0.5 credit hours per semester**

**Course # Semester 1: VL.C009.S1 – Course # Semester 2: VL.C009.S2**

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 Science 9: Honors Biology**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HBIO.S1 - Course # Semester 2: VL.HBIO.S2**

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: Science 10: Chemistry**

**0.5 credit hours per semester**

**Course # Semester 1: VLC010.S1 – Course # Semester 2: VLC010.S2**

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 Science 10: Honors Chemistry**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HCMS.S1 - Course # Semester 2: VL.HCMS.S2**

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 into 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: Science 11: Physics**

**0.5 credit hours per semester**

**Course # Semester 1: VLC011.S1 – Course # Semester 2: VLC011.S2**

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 Science 11: Honors Physics**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HPY.S1 - Course # Semester 2: VL.HPY.S2**

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: Science 12: Earth Science**

**0.5 credit hours per semester**

**Course # Semester 1: VLC012.S1– Course # Semester 2: VLC012.S2**

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 Science 12: Honors Earth Science**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HESC.S1 - Course # Semester 2: VL.HESC.S1**

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: Anatomy and Physiology**

**0.5 credit hours per semester**

**Course # VL.SCI109 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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HSC1109 - Course # Semester 2: VL.HSC1092**

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****0.5 credit hours per semester****Course # Semester 1: VL.AST.S1 – Course # Semester 2: VL.AST.S2**

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: Environmental Science****0.5 credit hours per semester****Course # VL.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****0.5 credit hours per semester****Course # VL.SCI115 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**

**0.5 credit hours per semester**

**Course # VL.SCI116 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**

**0.5 credit hours per semester**

**Course # VL.SCI117 One Semester Course**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.PSCI.S1 – Course # Semester 2: VL.PSCI.S2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HPSC.S1 - Course # Semester 2: VL.HPSC.S1**

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: Sports Medicine**

**0.5 credit hours per semester**

**Course # VL.SCI123 One Semester Course**

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: Social Studies 9: World History**

**0.5 credit hours per semester**

**Course # Semester 1: VLS009.S1 – Course # Semester 2: VLS009.S2**

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 Social Studies 9: Honors World History**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HWHS.S1 - Course # Semester 2: VL.HWHS.S2**

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: Social Studies 10: U.S. History II**

**0.5 credit hours per semester**

**Course # Semester 1: VLS010.S1 – Course # Semester 2: VLS010.S1**

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 Social Studies 10: Honors U.S. History II**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HUS2.S1 - Course # Semester 2: VL.HUS2.S2**

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: Social Studies 11: Civics and Government**

**0.5 credit hours per semester**

**Course # Semester 1: VLS011.S1 – Course # Semester 2: VLS011.S2**

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 Social Studies 11: Honors Civics & Govt**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HCVG.S1 - Course # Semester: VL.HCVG.S2**

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: Social Studies 12: Economics**

**0.5 credit hours per semester**

**Course # Semester 1: VLS012.S1 – Course # Semester 2: VLS012.S2**

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: 1960s America**

**0.5 credit hours per semester**

**Course # VL.SOC123 One Semester Course – Grade Levels: 10-12**

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: African American History**

**0.5 credit hours per semester**

**Course # VL.SOC100 One Semester Course – Grades: 10-12**

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: Law**

**0.5 credit hours per semester**

**Course # VL.SSOC108 One Semester Course – Grades 11-12**

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: Political Science**

**0.5 credit hours per semester**

#### **Course # VL.SOC111 One Semester Course – Grades 11-12**

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: Psychology**

**0.5 credit hours per semester**

#### **Course # VL.SOC112 One Semester Course – Grades 11-12**

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: Sociology**

**0.5 credit hours per semester**

#### **Course # VL.SOC120 One Semester Course – grades 11-12**

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: World Cultures**

**0.5 credit hours per semester**

#### **Course # Semester 1: VL.WCUL.S1 – Course # Semester 2: VL.WCUL.S2**

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: Honors World Cultures**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HWCL.S1 – Course # Semester 2: VL.HWCL.S2**

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 Geography**

**0.5 credit hours per semester**

**Course # Semester 1: VL.WLDGE.S1 – Course # Semester 2: VL.WLDGE.S2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.HWGE.S1 - Course # Semester 2: VL.HWGE.S2**

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 Elective Courses**

### **Art and Music Electives**

#### **Lincoln: Art and Visual Culture**

**0.5 credit hours per semester**

**Course # Semester 1: VL.AVC.S1 – Course # Semester 2: VL.AVC.S2**

In Art and Visual Culture, students analyze and interpret artwork created by others, examine the concepts of aesthetics and art criticism, and explore the practical application of art in a variety of careers. Art and Visual Culture highlights drawing as a form of communication and introduces students to the elements of art and principles of design through hands-on activities. Students sharpen their observation skills using a variety of art media and become adept at using basic techniques and processes to depict the world around them. Furthermore, students express their thoughts and feelings through art practice and experimentation. This course prepares students to pursue art as an area of study.

#### **Lincoln: Art Appreciation**

**0.5 credit hours per semester**

**Course # Semester 1: VL.AAPR.S1 – Course # Semester 2: VL.AAPR.S2**

In Art Appreciation, students explore visual art from the ancient world to the present day. Students investigate various topics such as the mysteries surrounding Stonehenge, the lives of famous Renaissance artists, the way celebrities influenced the Pop Art movement, and the reasons why public memorials are created. This course highlights the important connections between visual art, culture, and human history and allows students to analyze and interpret artworks. Art history comes alive as students emulate basic techniques used by well-known artists.

#### **Lincoln: Exploring Art**

**0.5 credit hours per semester**

**Course # Semester 1: VL.EART.S1 – Course # Semester 2: VL.EART.S2**

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: Exploring Jazz**

**0.5 credit hours per semester**

#### **Course # Semester 1: VL.ELE216 One Semester Course**

Exploring Jazz offers students an introduction to the world of jazz music. Students begin with an explanation of the elements of jazz to better understand how jazz music is constructed and defined. After being introduced to the jazz genre, students explore the history of jazz from its creation to today. Lessons explore the evolution of jazz music throughout the years by highlighting important artists, composers, and innovators who created new styles of music. Students complete various activities and projects to describe the development of jazz, music styles and subgenres, and important figures in jazz history. Exploring Jazz also examines the historical evolution of American popular music and the effects of specific events, culture, and technology.

### **Lincoln: Fashion Design**

**0.5 credit hours per semester**

#### **Course # Semester 1: VL.ELE121 One Semester Course**

Fashion Design is an advanced course for students interested in learning the intricate process of how the fashion system works. Students will study the fashion business in sequential order from concept to consumer. They will examine all of the processes involved in the industry from producing raw materials, apparel, and accessories to the retail stores that sell fashion merchandise to the public. Students learn that the decision-making process is complex and not just about the latest designers, styles, or trends of an era. In this course, students will explore the history of fashion, including the looks and creations at every era. They will discover the equipment, tools, and fabrics used to create fashion, and they will learn how technology is used in fashion. Students have an opportunity to express themselves and their style through the creation of their own fashion design sketches and mood boards. Students will learn fashion terminology and how to forecast new and upcoming fashion trends.

### **Lincoln: Music Appreciation**

**0.5 credit hours per semester**

#### **Course # Semester 1: VL.MAPP.S1 – Course # Semester 2: VL.MAPP.S2**

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: Theatre I**

**0.5 credit hours per semester**

#### **Course # Semester 1: VL.ELE160 One Semester Course**

Theatre I invites students to explore the history of theatre and the basic elements of stage production. The course highlights the technology used to create early and modern stage productions and the basic fundamentals of acting. Theatre I provides students with a look at production elements such as stage lighting, sound, costume, and makeup. Students learn to apply voice and gesture skills in pantomimed and improvised scenarios, and they receive an overview of the responsibilities of the producer, director, and technical crew of a theatre production. Students develop insight to the motivations of a playwright in the development of a story, and they explore the careers and works of famous playwrights. Theatre I provides a balanced educational experience for all students so that they can gain the inquiry and critical skills involved in clarifying theatrical perceptions and knowledge.

### **Physical Education and Health/Wellness Electives**

#### **Lincoln: Health**

**0.5 credit hours per semester**

#### **Course # VL.ELE128 One Semester Course**

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**

**0.5 credit hours per semester**

#### **Course # VL.ELE129 One Semester Course**

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: Physical Education 9**

**0.5 credit hours per semester**

**Course # VL.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****0.5 credit hours per semester****Course # VL.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****0.5 credit hours per semester****Course # VL.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****0.5 credit hours per semester****Course # VL.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.

## **Business/Technology/Career Electives**

### **Lincoln: Advertising**

**0.5 credit hours per semester**

#### **Course # VL.ELE114 One Semester Course**

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 Applications**

**0.5 credit hours per semester**

#### **Course # VL.ELE118 One Semester Course**

In Business Applications, students focus on business software and the corresponding skills required in the business world. The course begins with an overview of computers, including hardware, software, and operating systems. Students explore spreadsheet, word processing, presentation, and database software and discover how to fulfill a customer request using these skills. They also study web-based applications and additional software packages and learn about Internet technology. Students investigate common security concerns and discover how to prevent security issues. Finally, students experience the software development cycle where they learn how various professionals utilize business applications. They discover the importance of moral and ethical responsibility in an online community. Students must possess basic spreadsheet, word processing, and presentation software skills before entering this course. Additionally, students must be independent learners, and they must be comfortable learning new technology and researching software features and functions. Minimum Requisite Software: Microsoft Office 2016 Suite.

### **Lincoln: Business Management**

**0.5 credit hours per semester**

**Course # VL.ELE119 One Semester Course**

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****0.5 credit hours per semester****Course # VL.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: Financial Literacy****0.5 credit hours per semester****Course # VL.FINLIT1 One Semester Course – Grades 11-12**

In Financial Literacy, students explore aspects of personal finance. The course focuses on ways of earning income, spending, saving, investing, managing credit, and managing risk using real-world applications. These concepts will help students prepare for their financial futures.

**Lincoln: Human Development and Family Studies****0.5 credit hours per semester****Course # VL.ELE130 One Semester Course**

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****0.5 credit hours per semester****Course # VL.ELE131 One Semester Course**

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: Introduction to Digital Media****0.5 credit hours per semester****Course # Semester 1: VL.IDM.S1 – Course # Semester 2: VL.IDM.S2**

Introduction to Digital Media provides students with a foundation in graphic arts, sound, and video media. Students explore production and portfolio generation while evaluating and analyzing other artists. Topics extend beyond the actual visual demonstrations, allowing students to review the editing processes for images, sound, and video. In this introductory course, students explore the vast possibilities of digital media, how they are used in everyday advertising and art, and where innovation exists within the field. Requisite Adobe Software: Audition, Bridge, Illustrator, Photoshop, Portfolio, Premiere

**Lincoln: Life Skills****0.5 credit hours per semester****Course # VL.ELE136 One Semester Course**

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****0.5 credit hours per semester****Course # Semester 1: VL.ELE138 – Course # Semester 2: VL.ELE138**

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 HS World Languages**

### **Lincoln: French I**

**0.5 credit hours per semester**

**Course # Semester 1: VL.FREN1.1 – Course # Semester 2: VL.FREN1.2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.FREN2.1 – Course # Semester 2: VL.FREN2.2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.FREN3.1 – Course # Semester 2: VL.FREN3.2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.GRM1.S1 – Course # Semester 2: VL.GRM1.S2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.GRM2.S1 – Course # Semester 2: VL.GRM2.S2**

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 a large number of new vocabulary words and idioms to assist in their continual development of language.

### **Lincoln: German III**

**0.5 credit hours per semester**

**Course # Semester 1: VL.GRM3.S1 – Course # Semester 2: VL.GRM3.S2**

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, and listening activities, putting the language and cultural competency into practice for communication through listening, speaking, reading, and writing.

### **Lincoln: Mandarin Chinese I**

**0.5 credit hours per semester**

**Course # Semester 1: VL.CHIN1.S1 – Course # Semester 2: VL.CHIN1.S2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.CHIN2.S1 – Course # Semester 2: VL.CHIN2.S2**

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: Spanish I**

**0.5 credit hours per semester**

**Course # Semester 1: VL.SP01.S1 – Course # Semester 2: VL.SP01.S2**

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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.SP02.S1 – Course # Semester 2: VL.SP02.S2**

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, preterite, 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 possession, 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**

**0.5 credit hours per semester**

**Course # Semester 1: VL.SP03.S1 – Course # Semester 2: VL.SP03.S2**

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.

## IMAGINE LEARNING COURSES AT A GLANCE

<b>English Language Arts</b>	<b>SCIENCE</b>
English Language Arts 9	Biology
English Language Arts 10	Chemistry
English language arts 11	Physics
English Language Arts 12	Physical Science
Honors Language Arts 9	Earth & Space Science
Honors Language Arts 10	Environmental Science
Honors Language Arts 11	Honors Biology
Honors Language Arts 12	Honors Chemistry
Literacy & Comprehension I	Honors Physics
Literacy & Comprehension II	AP Environmental Science
HS Expository Reading & Writing	<b>SOCIAL STUDIES</b>
HS Intro to Communications and Speech	Survey of World History
AP English Lang and Comp	Modern World History
AP English Lit and Composition	US History and Geography
Creative Writing	Honors United States History and Geography
Introduction to Communication and Speech	Civics and Citizenship
	Economics
<b>MATH</b>	Honors Economics
Pre-Algebra	Human Geography
Algebra	Personal Psychology
Algebra II	Sociology
Algebra 2A1/2A2	AP Human Geography
Algebra 2B1/2B2	AP United States History
Geometry	AP World History: Modern
Precalculus	AP United States Government and Politics
AP Calculus AB	AP Psychology
Mathematics I	
Mathematics II	<b>ELECTIVES</b>
Mathematics III	Agribusiness Systems
Mathematical Models and Applications	Animal Systems
Financial Math	Art History I
Concepts in Probability and Statistics	Banking Services Careers
Statistics	Business Comp Info Systems
AP Statistics	Business Law
Trigonometry	Careers in Logistics Plan & Management Services
Honors Algebra I	Careers in Marketing Research
Honors Algebra II	Career Management
Honors Geometry	Career Planning & Development
Honors Pre-Calculus	Character and Leadership Development
Calculus AB	

Climate and Culture Transformation	Plant Systems
College and Career Readiness	Planning Meetings and Special Events
Computer Science Principles	Public Health: Discovering the Big Picture in Health Care
Contemporary Health	Restorative Practices and Principles
Corrections – Policies and Procedures	Scientific Research
Family and Community Services	Scientific Discovery & Development
Fire & Emergency Services	Security & Protective Services
Food Products & Process Systems	Small Business Entrepreneurship
Food Safety & Sanitation	Social and Emotional Success
Forensics: Using Science to Solve Mysteries	Software Development Tools
Foundations of Personal Wellness	Sports & Entertainment Marketing
Fundamentals of Digital Media	Strategies for Academic Success
Healthy Living	Teaching and Teaching Careers
Intro to Agriculture and Food Natural Resources	Technology & Business
Introduction to Art	Trauma Informed Living
Intro to Business	Unlock Your Purpose
Intro to Careers in Finance	
Intro to Careers in Gov & Public Administration	<b>WORLD LANGUAGE</b>
Intro to Careers in Transportation, Distribution and Logistics	Spanish I
Intro to Coding	Spanish II
Introduction to Computer Science	Spanish III
Introduction to Computer Science Principles	
Intro to Consumer Services	French I
Intro to Human Growth and Development	French II
Intro to Human Services	French III
Introduction to Information Technology	
Intro to Law Pub Safety and Corrections & Security	German I
Intro to Network Systems	German II
Keyboarding and Applications	
Legal Services	Chinese I
Lifetime Fitness	Chinese II
Marketing & Sales for Tourism & Hospitality	
Mental Health and Wellness	Amer Sign Lang I
Network System Design	Amer Sign Lang II
Online Learning and Digital Citizenship	Amer Sign Lang III
Personal Care Services	
Personal Development	Latin I
Personal Finance	Latin II

## LINCOLN LEARNING COURSES AT A GLANCE

<b>English Language Arts</b>	Probability and Statistics
English Language Arts 9	Trigonometry
Honors English Language Arts 9	
English Language Arts 10	<b>SCIENCE</b>
Honors English Language Arts 10	Science 9: Biology
English Language Arts 11: American Literature	Honors Science 9: Honors Biology
Honors English Lang. Arts 11: Honors American Literature	Science 10: Chemistry
English Language Arts 12: British Literature	Honors Science 10: Honors Chemistry
Honors English Language Arts 12: Honors British Literature	Science 11: Physics
African American Literature	Honors Science 11: Honors Physics
Communications	Science 12: Earth Science
Creative Writing	Honors Science 12: Honors Earth Science
Debate	Anatomy and Physiology
English Grammar	Honors Anatomy and Physiology
Exploring Cinema	Astronomy
Greek and Roman Mythology	Environmental Science
Intro to College Writing	Forensic Science
Media Writing	Fundamentals of Ecology
Poetry	Introduction to Engineering
Short Stories	Sports Medicine
Technical Writing	Physical Science
World and Cultural Mythology	Honors Physical Science
World Literature	
	<b>SOCIAL STUDIES</b>
<b>MATH</b>	Social Studies 9: World History
Mathematics 9: Algebra I	Honors Social Studies 9: Honors World History
Honors Mathematics 9: Honors Algebra I	Social Studies 10: US History II
Mathematics 10: Geometry	Honors Social Studies 10: Honors U.S. History II
Honors Mathematics 10: Honors Geometry	Social Studies 11: Civics and Government
Mathematics 11: Algebra II	Honors Social Studies 11: Honors Civics and Government
Honors Mathematics 11: Algebra II	Social Studies 12: Economics
Mathematics 12: Pre-Calculus	1960's America
Honors Mathematics 12: Honors Pre-Calculus	African American History
Applied Mathematics	Law
Business Mathematics	Political Science
Calculus	Psychology
Consumers Mathematics	Sociology
World Cultures	Nutrition and Personal Fitness
Honors World Cultures	Physical Education 9
World Geography	Physical Education 10

Honors World Geography	Physical Education 11
	Physical Education 12
<b>ELECTIVES</b>	Theatre I
Advertising	
Art and Visual Culture	<b>WORLD LANGUAGE</b>
Art Appreciation	Spanish I
Business Applications	Spanish II
Business Management	Spanish III
Career Explorations	
Exploring Art	French I
Exploring Jazz	French II
Fashion Design	French III
Financial Literacy	
Health	German I
Human Development and Family Studies	German II
Intro to Business	German III
Intro to Digital Media	
Life Skills	Mandarin Chinese I
Marketing	Mandarin Chinese II
Music Appreciation	