

OPTIONS HIGH SCHOOL COURSE GUIDE

2022-2023

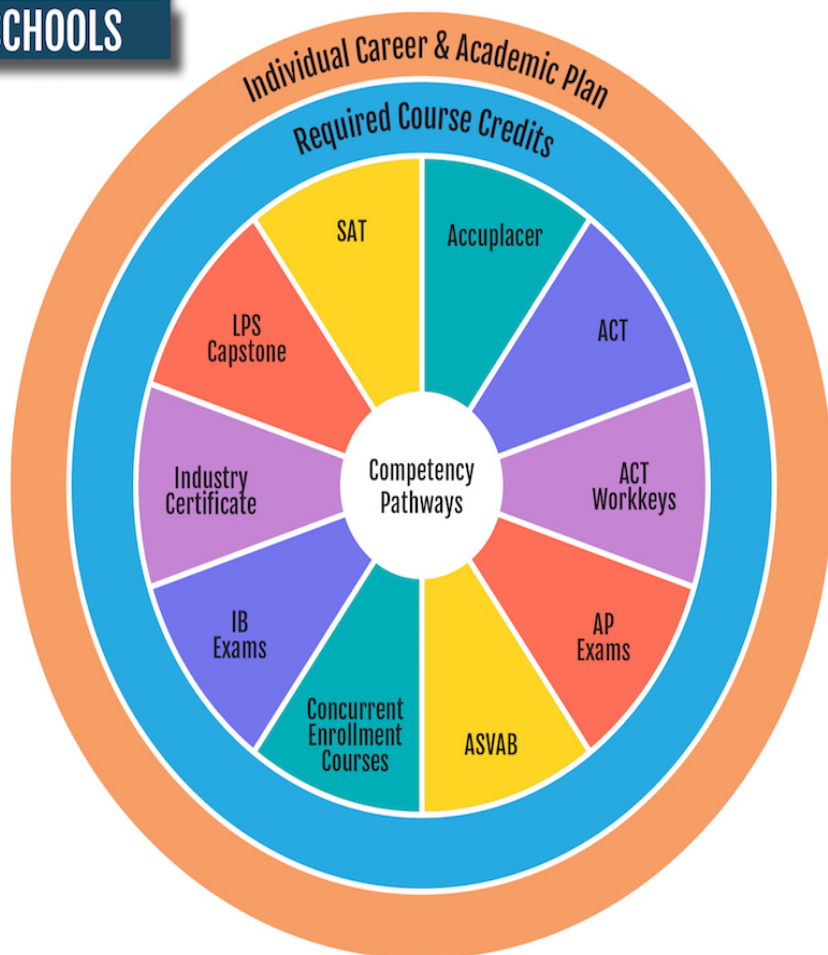


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OHS GRADUATION REQUIREMENTS

<u>Language Arts</u>	<u>4 Credits</u>
English 9	1.0 credit (4 quarters)
English 10	1.0 credit (4 quarters)
Language Arts Electives	2.0 credits (8 quarters)
<u>Social Studies</u>	<u>3.75 Credits</u>
World Geography & Civilization	1.0 credit (4 quarters)
U.S. History	1.0 credit (4 quarters)
World History	1.0 credit (4 quarters)
Government/Economics	.5 credits (2 quarters)
Electives	.25 credits (1 quarters)
<u>Mathematics</u>	<u>2 Credits</u>
Students must complete 2 <i>full years</i>	2 credits (8 quarters)
<u>Science</u>	<u>2 Credits</u>
Students must complete 2 full years	2 credits (8 quarters)
<u>Fine Arts/Practical Arts</u>	<u>1.5 Credits</u>
Fine Arts	0.5 credits (2 quarters)
Practical Arts- Business, Technology, Consumer & Family, Woodshop	0.5 credits (2 quarters)
Other Fine Arts/Practical Arts Electives	0.5 credits (2 quarters)
<u>Physical Education</u>	<u>1.5 Credits</u>
Swimming	0.25 credits (1 quarter)
Health	0.5 credits (2 quarters)
Other PE Electives	0.75 credits (3 quarters)
<u>Additional Units</u>	<u>7.25 Credits</u>
Any other classes	7.25 credits
TOTAL REQUIRED FOR GRADUATION	22 credits



ICAP

Individual Career and Academic Plan (ICAP) – Required for all students
Info: www.littletonpublicschools.net/content/icap

Required Course Credits

Required for all students - Policy IKF-E
Info: www.tinyurl.com/LPS-IKF-ReqCredits

Accuplacer

Next Generation Accuplacer – As set by the CDE
Info: www.cde.state.co.us/postsecondary/grad-menu

ACT

American College Testing (ACT) – Passing score as set by the CDE
Info: www.cde.state.co.us/postsecondary/grad-act

ACT Workkeys

National Career Readiness Certificate – Score Bronze or higher
Info: www.cde.state.co.us/postsecondary/actworkkeys

AP Exams

Advanced Placement (AP) Exam – Score 2 or higher
Info: www.cde.state.co.us/postsecondary/grad-advanced

ASVAB

Armed Services Vocational Aptitude Battery (ASVAB) – Score 31 or higher
Info: www.cde.state.co.us/postsecondary/grad-asvab

Concurrent Enrollment Courses

Course grades "C" or higher
Info: www.cde.state.co.us/postsecondary/grad-concurrent

IB Exams

International Baccalaureate (IB) Exam – Score 4 or higher
Info: www.cde.state.co.us/postsecondary/grad-ib

Industry Certificate

Credential recognized by business and industry. They are district determined.
Info: www.cde.state.co.us/postsecondary/grad-industry

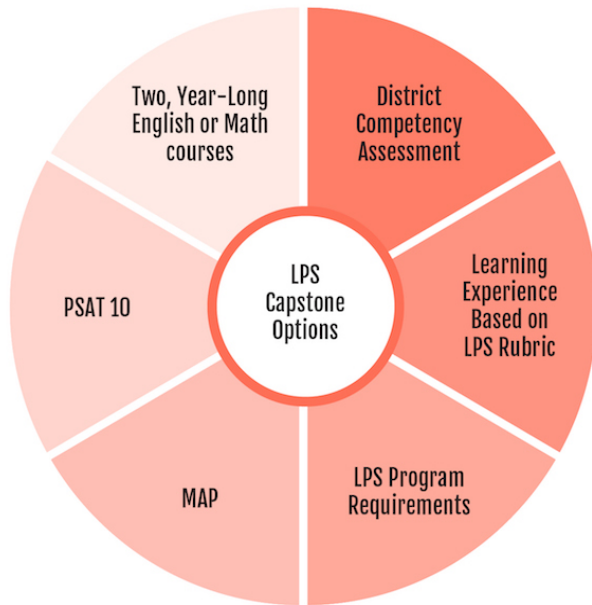
LPS Capstone

See page 2

SAT

Scholastic Aptitude Test (SAT) – Passing score as set by the CDE
Info: www.cde.state.co.us/postsecondary/grad-sat

GRADUATION COMPETENCY MENU



District Competency Assessment

Successful demonstration of learning as measured by the district competency assessment for the following: English 9, English 10, Algebra, Geometry

Learning Experience Based on LPS Rubric

Info: www.tinyurl.com/LPS-Rubric

LPS Program Requirements

Program requirements for a small percentage of English learners, gifted students and students with disabilities, when necessary.
Info: www.tinyurl.com/LPS-ELD-Graduation

MAP

Measure of Academic Progress (MAP)
Math – Rausch Unit (RIT) score 246 or higher
English – Rausch Unit (RIT) score 230 or higher
Info: www.littletonpublicschools.net/content/map

PSAT 10

Preliminary Scholastic Aptitude Test 10 (PSAT 10)
10th Grade Benchmark – As set by College Board
Info: <https://collegereadiness.collegeboard.org/about/scores/benchmarks>

Two, Year-Long English or Math Courses

Each course passed with a "B" or higher by the end of each course

WHAT IS A CAPSTONE EXPERIENCE?

LPS understands and values the belief that every student will demonstrate competency in their own unique way. In addition to the other ways to demonstrate competency, LPS capstone options are culminating exhibitions of structured experiences, performance opportunities or projects that demonstrate learning of predetermined outcomes. In LPS, students have an opportunity to select from a variety of authentic, rigorous learning opportunities that allow students to draw on their own assets, knowledge and skills to show their learning in meaningful ways.

The LPS capstone options serve as mechanisms for students to curate and display high quality work that demonstrates their competency of Colorado academic standards in English and math and career and college readiness skills. In LPS, students can demonstrate their competency through specific course completion, district competency assessments, correlated college-readiness assessments and specific learning experiences.

The **Explorative Pathways for Innovative Careers “EPIC” Campus** is set to open in the Fall of 2023! Located at Littleton Blvd and Broadway, across from LHS and the LPS Stadium.



- Students will spend part of their day at the EPIC Campus and the remainder at their home high school. Transportation will be provided.
- EPIC courses intend to offer content credit, industry certifications, concurrent enrollment, and work-based learning.
- This is an opportunity for students to take classes in various pathways to learn more about this area and determine if they want to pursue post-secondary opportunities in this field, such as internships, apprenticeships, college course work, and/or careers.
 - ◆ Aerospace- engineering, robotics, flight, machining
 - ◆ Business and Entrepreneurship- business, marketing, entrepreneurship
 - ◆ Computer Science- game design, cyber security, information technology
 - ◆ Construction Trades- design, framing, electrical, plumbing, HVAC
 - ◆ Health Sciences-Nurses assistant certification program, mental health
 - ◆ Natural Resources-wildlife biology, soil and water ecology, horticulture, landscape design

Students interested in taking classes at the EPIC Campus should:

- Review your course catalog and enroll now in classes that are marked "EPIC Recommended Courses"
- Check out the [EPIC website](#) for the most up-to-date information
- Reach out to the EPIC Principal with specific questions. Look for EPIC staff members at high school lunches throughout the semester to meet with interested students.
- Stay tuned for more information in the Fall of 2022 about enrolling in specific classes.

LANGUAGE ARTS

ENGLISH 9

Grade: 9

**Credit: 0.25 per quarter - *year long*
Required for Graduation**

This course offers training in effective reading, writing, listening and speaking skills, all vital to success in high school. Students study literature as the primary, though not exclusive, basis for instruction in these skills. They read novels, short stories, poetry, drama, nonfiction, and essays. Students learn reading strategies and examine the elements of literature and literary techniques as the basis for analyzing, interpreting, and evaluating. Students write both expository and creative pieces which emphasize critical thinking, research skills, analysis, originality, and organization as well as editing and proofreading. They are accountable for using appropriate punctuation and grammar, correct spelling, and an expanded vocabulary. Students give informative and persuasive speeches which demonstrate effective organization, critical thinking, and presentation skills. Students learn listening strategies in order to analyze a speaker's purpose, gain information, and interpret meaning. Completion of this course prepares students for success in other classes.

ENGLISH 10

Grade: 10

**Credit: 0.25 per quarter- *year long*
Required for Graduation**

This course emphasizes further knowledge, practice, and application of the four basic areas of communication: reading, writing, speaking, and listening. This course moves quickly through a variety of literature, skills, and knowledge at a more sophisticated level than Language Arts 9, and provides students with the opportunity to refine and enhance their communications skills. Students will focus on their expository and persuasive writing skills, using a variety of literature as models. Editing and proofreading at this level emphasizes refinement of ideas as well as more sophisticated word choice and sentence structure. Students apply the research process to several course assignments. Successful completion of this program provides a foundation for both vocational and college preparatory classes.

ENGLISH & TECHNOLOGY

Credit: 0.25 per quarter

In this course, students will read fiction and non-fiction and build projects that display their learning and thinking about character, theme, symbol, and other ideas. At the end of the course, students will present their final project and tie it to their reading in a multi-media presentation.

AMERICAN LITERATURE I

Credit: 0.25 per quarter

This survey course allows students to experience the range of American Literature in-depth, focusing on historical trends and cultural themes. In particular, students will read and analyze seminal U.S texts. Highly recommended for the college-bound student, this course focuses on literary techniques and analysis, as well as critical writing.

CONTEMPORARY NOVELS I

Credit: 0.25 per quarter

This course is designed to help students become better readers, speakers, and writers by concentrating on comprehension and analysis of modern short stories, novels and non-fiction selections. Students will recognize literary devices, persuasive language, and character development in the literature. Universal themes in literature will be identified and discussed.

CONTEMPORARY NOVELS III (Banned Books)

Credit: 0.25 per quarter

This course will primarily focus on critically reading and writing about fiction by authors from diverse backgrounds who have often been considered transgressive, taboo, and even banned or censored. This course will provide the tools and skills to think critically about the world, cultures, cultural products and landscapes you navigate while preparing you to articulate your thinking through written language. You will not only have the opportunity to read books that are considered taboo, but also to imitate text that is considered transgressive or taboo through your own creative writing.

CREATIVE WRITING I

Credit: 0.25 per quarter

This fun and challenging course focuses on personal expression in the following forms: journal writing, poetry, character sketches and the creation of your own work. We examine many models from professional authors and use their mentor texts in our pursuits of enhancing our creative writing skills.

CREATIVE WRITING III

Credit: 0.25 per quarter

DEBATE & DISCUSSION

Credit: 0.25 per quarter

This course focuses on discussion and argumentation with the goal of clear and persuasive communication. Students will evaluate a variety of outside sources for credibility, point of view, reasoning, and logical fallacy. Students will use traditional and digital media to support their ideas/opinions in both spoken and written evidence-based rhetoric. Students will participate in a variety of speaking situations, including individual speeches, group discussions, and informal and formal debates. Students will evaluate the arguments of others for clarity and cohesion.

GREEK MYTHOLOGY

Credit: 0.25 per quarter

This course focuses on speaking and listening as a means to learning and understanding myths, their place in history, and their modern application. Students will participate in storytelling methods such as speech and dramatic performance. Students will practice summary writing, compare/contrast, and analysis.

JOURNALISM I

Credit: 0.25 per quarter

This course is designed to introduce students to journalism and to develop their ability to be clear, coherent readers, writers, and viewers. Emphasis is placed on all stages of writing, teamwork skills, and computer use. The course content will include identifying news elements; news, feature, and editorial writing; interviewing techniques; editing; headline writing; press law; publication design; and computer use as a means of developing quality copy and layout. Instruction will focus on writing for specific purposes and audiences, and using technology to produce, publish, share, and update information in response to the changing needs of the audience and

situation. Emphasis will be placed on correct grammar, usage, capitalization, punctuation, and spelling.

LITERATURE (Children's Literature)

Credit: 0.25 per quarter

This course is designed to explore wonderful examples of children's literature. We will be reading, discussing, and evaluating a wide array of outstanding children's literature, as well as creating original works of literature. Fables, nursery rhymes, fairytales, short stories, and poems will be utilized throughout the course. By the conclusion of our study, students will demonstrate an understanding of the history, traditions, and chief characteristics of literature written for and read by children and young adults.

POETRY I

Credit: 0.25 per quarter

This course is designed to increase knowledge of poetic devices and terminology as well as enjoyment and understanding of poetry through the study of a variety of poems and poets. Poetry is meant to be heard, experienced, and savored for its message. Several foundations of this class are: brainstorming, writing, and revising. We will also hold discussions, share ideas and present our work. We will discuss various ways to analyze poetry as well as ways to find inspiration for your own writing. Students may only take this course once.

POETRY (SLAM)

Credit: 0.25 per quarter

This course focus is on slam poetry. An underlying assumption of the class is that most poetry is meant to be heard, not read. We will watch slam poets, meet slam poets, and become slam poets. Basic poetic techniques will be taught and modern themes will be examined. Students will analyze poetry and write their own original works. They will also present at various stages in the writing process.

SHAKESPEARE I

Credit: 0.25 per quarter

In this course, students will explore various works of William Shakespeare in-depth, focusing on themes relevant to his time as well as the timeless quality of his work. Highly recommended for the college-bound student, this course focuses on literary techniques and analysis, as well as critical writing. Each quarter, one play will be studied.

READING STRATEGIES

Credit: 0.25 per quarter

Reading classes are designed for students who need more instruction in the reading process as evidenced by below proficient scores on the standardized test or as recommended by teachers. In alignment with the Colorado State Standards, the primary instruction and skill development in this course will be related to Reading for All Purposes. The course will include development of note taking skills, vocabulary skills, and analysis skills to build students' reading comprehension in nonfiction and fiction. Reading fluency and the ability to make inferences from reading will also be addressed. Students will receive instruction and demonstrate skills in alignment with the Colorado State Standards of effective collaboration and writing and composition.

WORLD LIT - I (The Pursuit of Happiness)

Credit: 0.25 per quarter

The Pursuit of Happiness: This course asks, what makes a person happy? The answer is different depending on the text, and students in this section will read excerpts from *Candide*, *The Stranger*, English Poetry, along with contemporary texts and films.

WORLD LIT - II (Finding your Purpose)

Credit: 0.25 per quarter

Finding your Purpose: This section focuses on the way in which the universe is connected and how each person fits in. Concepts such as fate, destiny, and purpose will be explored using *The Alchemist*.

WORLD LIT - V (The Americas)

Credit: 0.25 per quarter

This World Lit Course examines short stories and poems from North America, Central America, and South America. Students will answer essential questions while reading, writing, speaking, debating, and listening.

WORLD LIT - VI (Europe/Asia)

Credit: 0.25 per quarter

This World Lit Course examines short stories and poems from Europe and Asia. Students will answer essential questions while reading, writing, speaking, debating, and listening.

WRITING WORKSHOP

Credit: 0.25 per quarter- year long

This course works on basic writing skills such as topic sentences, how to use quotations and examples in your writing, sentence structure, paragraph/essay structure, and brainstorming/outlining your work. We also work on some grammar and spelling.

MATH

ALGEBRA I

Grade: 9

Credit: 0.25 per quarter- year long

This course is the foundation for all higher mathematics courses. The material learned is used in other disciplines such as science, technology and business. The course will cover the Colorado State Mathematics Standards as outlined by The Common Core Standards for Algebra I. Students will be solving and graphing linear, quadratic and exponential functions with an emphasis on function notation. Students will be able to solve systems of equations. Students will explore statistics and measures of central tendency. Students will be adept at polynomial operations. Students will be able to apply appropriate mathematical concepts to real-world situations.

ALGEBRA II

Grade: 11-12

Credit: 0.25 per quarter

Prerequisite: Algebra I & Geometry

Students continue to explore the concept of a function and mathematical modeling. Students will integrate their studies from Algebra and Geometry in an effort to explore the practical uses of mathematics and to prepare for higher level courses. Topics include working with polynomial, rational, radical, trigonometric, and exponential functions, as well as data analysis.

ARTOMETRY (GEOMETRY V)

Grade: 10-12

Credit: 0.25 per quarter

Students are given the opportunity to explore and learn the concepts of Geometry through the lense of an artist. This course helps support students who are struggling to understand Geometry by using visual art projects to teach the mathematical concepts in an alternative way. Students will have the opportunity to earn either Fine Arts Credits or Geometry Credits for this course depending on what is needed for graduation.

GEOMETRY

Grade: 10-12

Credit: 0.25 per quarter- *year long*

The fundamental purpose of this course is to formalize and extend students' geometric experiences. The course will cover the Colorado State Mathematics Standards as outlined by The Common Core Standards for Geometry. Students will use reasoning and precise definitions to construct and prove conjectures regarding lines, angles, triangles, polygons and circles. Students will connect Algebra and Geometry through the coordinate plane. Students will be introduced to right triangle trigonometry and its relationship to the unit circle. Students will be able to extend their knowledge of area and perimeter to three dimensional figures. Students will apply probability concepts to real-world situations

MODELING IN MATHEMATICS

Credit: 0.25 per quarter

Prerequisite: Algebra I

This course is intended to help students reinforce their understanding of Algebra I and Geometry by experiencing the fundamentals of these courses using a functions approach and rich, real-world applications. Topics covered include linear models and linear systems, exponential and quadratic functions, similarity, trigonometry, data-analysis, probability, and finance.

PROBABILITY & STATISTICS

Credit: 0.25 per quarter

TRIGONOMETRY

Credit: 0.25 per quarter- *semester*

Prerequisite: Algebra I & Geometry

Students will cover all aspects of trigonometry including the definitions of the functions, the relation between degrees and radians, inverse trigonometric functions, graphing trigonometric functions, solutions of trigonometric equations, the Law of Sines, and the Law of Cosines. Students will also become familiar with fundamental identities and proofs involving them.

SCIENCE

AP ENVIRONMENTAL SCIENCE

Credit: 0.25 per quarter- *year long*

This year-long Advanced Placement Environmental Science class is equivalent to a one semester introductory Environmental Science course taken in college. The course will cover a diversity of topics which may include: ecosystems, evolution, biodiversity, population dynamics, plate tectonics, soil ecology, mining, land and air pollution, invasive species, atmospheric science and climate change. Lengthy reading assignments, the use of

mathematics to support claims, frequent labs and thoughtful written responses will all be integral parts of this class. As an AP class students will be expected to spend a significant amount of time outside of class completing assignments and will be required to work in a study group with other students in the class. **All students are expected to take the AP exam in May.**

BIOLOGY II (Marine Biology)

Credit: 0.25 per quarter

Prerequisite: Integrated I, II, III or IV

Learn how to classify organisms and study our most primitive animals Porifera-Annelida through dissections and activities. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

BOTANY I (Plant Science)

Credit: 0.25 per quarter

Plant evolution and diversity, structure and function, plant reproduction.

Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

CHEMISTRY I

Credit: 0.25 per quarter

Learn lab safety, states and properties of matter through labs and activities. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

CHEMISTRY II

Credit: 0.25 per quarter

Study the atomic structures, periodic table and acids/bases through labs and activities. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

EARTH SCIENCE I

Credit: 0.25 per quarter

Students will study the dynamic earth. Plate Tectonics, Volcanism, Earthquakes, mountain building and strengthening their skills in the claim, evidence, and reasoning Science model.

EARTH SCIENCE II

Credit: 0.25 per quarter

Studying how the earth was born and has changed through time to the planet it is today. Emphasis in claim, evidence & reasoning.

EARTH SCIENCE III (Oceanography)

Credit: 0.25 per quarter

Study the physical and chemical aspects of the ocean, through labs and activities. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

GENETICS I (Patterns of Inheritance)

Credit: 0.25 per quarter

Mendelian genetics, genetic recombination, gene linkage, applied genetics, basic patterns of human inheritance, complex patterns of inheritance.

INTEGRATED SCIENCE I

Credit: 0.25 per quarter

An introduction to chemistry. Focus on strengthening claim, evidence, reasoning, and lab skills. Primarily for 9th and 10th graders and other students who need to strengthen their science skills. *9th grade Recommended
Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

INTEGRATED SCIENCE II

Credit: 0.25 per quarter

An introduction to Physics. Students will strengthen skills in claim, evidence, and reasoning while physics concepts. Primarily for 9th and 10th graders and other students who need to strengthen their science skills. *9th grade Recommended
Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

PHYSICAL GEOLOGY

Credit: 0.25 per quarter

Exploring the formation of rocks and minerals in the Earth and mineral and rock identification.

PHYSICS I

Credit: 0.25 per quarter

Applying motion, Newton's laws, and other physics concepts to safe driving practices. Course offers opportunity to meet math competency for graduation.

PHYSICS IV

Credit: 0.25 per quarter

Exploring work and energy, thermal energy, magnetism, energy sources and the environment.

SOCIAL STUDIES

AFRICAN AMERICAN HISTORY

Credit: 0.5 per semester - *Concurrent Enrollment*

Explores the experiences and contributions of African Americans from the colonial period to the present through the social and economic lives and roles of African Americans, their roles in politics and war, their achievements, and movements for self-help and civil rights. This course focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity. This is a statewide Guaranteed Transfer course in the GT-HI1 category.

This is a college level course and requires students to enroll in one semester of the course.

COMPARATIVE WORLD RELIGIONS

Credit: 0.25 per quarter

CURRENT EVENTS

Credit: 0.25 per quarter

This course covers units on social issues, economy, environment, and international conflict. Students will learn about each unit through note taking, reading, discussion, film analysis, discussion, debate, etc. Particular attention will be devoted to US policy issues of a controversial nature as they develop. Further attention will be given to news analysis and bias. An interest in learning more about politics and how governments and corporate interests approach or avoid policy issues is helpful.

GOVERNMENT I

Grade 11-12

Credit: 0.25 per quarter

Required for Graduation

This course will study general concepts of power, authority and governance as they relate to U.S. politics. The course explores various institutions, groups, beliefs, and ideas that influence the American political system. It focuses on the Constitution and on the roles of government, political parties, the public, and the media. *In order to encourage students to become global citizens, course content is based on the Colorado Academic Standards of: developing an understanding of how people view, construct, and interpret history; analyze key historical periods and patterns of change; examine and make connections with places and regions; analyze and practice rights, roles, and responsibilities of citizens; analyze the origins, structure, and functions of government and their impact on societies and citizens.*

GOVERNMENT II

Grade 11-12

Credit: 0.25 per quarter

Required for Graduation

This course will study general concepts of power, authority and governance as they relate to U.S. politics. The course explores various institutions, groups, beliefs, and ideas that influence the American political system. It focuses on the Constitution and on the roles of the three branches of government, political parties, the public, and the media. The course concludes with the study of how the United States plays an important role in global politics. *In order to encourage students to become global citizens, course content is based on the Colorado Academic Standards of: developing an understanding of how people view, construct, and interpret history; analyze key historical periods and patterns of change; examine and make connections with places and regions; analyze and practice rights, roles, and responsibilities of citizens; analyze the origins, structure, and functions of government and their impact on societies and citizens.*

ECONOMICS

Grade 12

Credit: 0.25 per quarter

Required for Graduation

The guiding theme of the course is to help students understand the ways they can be lifelong participants in the economic system by being critically informed consumers of economic information. It introduces students to the basics of micro- and macroeconomics with a focus on relevance to their personal financial future. Students will also be involved in budgeting and the stock market in order to better prepare for their financial futures. Students will develop a deeper understanding of the world around them while becoming better decision-makers, economic participants, and voters through collaborative examinations of real world situations..

HISTORY OF MUSIC I

Credit: 0.25 per quarter

American History Through Music is designed to guide students in the examination of how American history and culture have influenced music, and conversely, been influenced by music. Using the SEP Model of Historical Study, students will be able to look at different social, economic and political events and understand the relationship between song, lyric, musician and society. Using historical eras and themes such as “Patriotism & Protest” and “Civil Rights & Social Change” to guide the course, students will be exposed to and gain an appreciation of many different musical genres and historical events. An emphasis will be placed on 20th Century history and music.

HISTORY OF SPORTS

Credit: 0.25 per quarter

This course covers the initial use of military training to create competitions in important warfare tactics: boxing, wrestling, javelin, discus, running and jumping. Sport gradually becomes recreational and replaces military training as the impetus. Topics include Olympic games and other ancient games and competitions. Amateurism and professionalism are discussed. The origins of many sports are explored along with important personalities; creators, coaches, and players. Controversies and political interactions in sport are also covered. This course has a wide scope with an emphasis on early sport origins.

HUMAN GEOGRAPHY

Credit: 0.25 per quarter

This course explores the relationship between humans and the earth socially, economically, politically, and environmentally. Students will study contemporary global issues, understand multi-cultural viewpoints, become geographically literate, and use geography to identify, clarify, and solve global issues.

LAW III (Constitutional Law & Civil Rights)

Credit: 0.25 per quarter

This course covers units on the US Constitution, and the Bill of Rights. Special emphasis will be devoted to Civil Rights issues being considered by the US Supreme Court. Students will learn about each unit through reading, discussion, case analysis, etc. Each unit has a project component that will emphasize creativity, research and public speaking. Students will examine and interpret a variety of primary and secondary sources. These will include newspaper editorials, policy briefings, the U.S. Constitution, U.S. Supreme Court rulings, and documentary films.

Beyond mastering the material, students will develop the following 21st century skills: creativity, communication, collaboration, and critical thinking. Students will be encouraged to explore topics of their own choosing and create projects that develop their own interests.

LAW IV (Constitutional Law & Other Rights)

Credit: 0.25 per quarter

This course covers units on the history of the American legal system, the US Constitution, and the Bill of Rights. Special emphasis will be devoted to current legal issues being considered by the US Supreme Court. Students will learn about each unit through reading, discussion, case analysis, etc. Each unit has a project component that will emphasize creativity, research and public speaking. Students will examine and interpret a variety of primary and secondary sources. These will include newspaper editorials, policy briefings, the U.S. Constitution, U.S. Supreme Court rulings, and documentary films.

Beyond mastering the material, students will develop the following 21st century skills: creativity, communication, collaboration, and critical thinking. Students will be encouraged to explore topics of their own choosing and create projects that develop their own interests.

PHILOSOPHY I

Credit: 0.25 per quarter

In this course students will explore some of the oldest questions in the history of human civilization through several means including discussion, film, and literature. Various topics will be explored from multiple philosophical and historical perspectives. Students will be introduced to numerous eminent philosophers and their key ideas. In addition, an emphasis will be placed on the examination of how philosophy can be applied to modern global issues.

PHILOSOPHY II

Credit: 0.25 per quarter

SOCIOLOGY III

Credit: 0.25 per quarter

Sociology, defined as the study of human relationships, focuses on understanding human behavior in the social context. At its core, sociology is the study of people and their interactions within society. Sociologists seek answers to questions of why people think the way they think and why they do what they do. Topics explored include: culture, socialization, education, family, gender roles, group dynamics, conformity and social control, crime and deviance, and the impact of media. This interactive class examines engaging content in a discussion and activity-based format. Students leave with a better understanding of self, others, and our interconnected roles within society.

Topics covered: This quarter focuses on the topics of Racism through the reading of the novel and the viewing of the film, "The H8te U Give".

SOCIOLOGY IV

Credit: 0.25 per quarter

Sociology, defined as the study of human relationships, focuses on understanding human behavior in the social context. At its core, sociology is the study of people and their interactions within society. Sociologists seek answers to questions of why people think the way they think and why they do what they do. Topics explored include: culture, socialization, education, family, gender roles, group dynamics, conformity and social control, crime and deviance, and the impact of media. This interactive class examines engaging content in a discussion and activity-based format. Students leave with a better understanding of self, others, and our interconnected roles within society.

Topics covered: This quarter focuses on the topics of Social Deviance and Crime and the Sociology of Food.

U.S. HISTORY

Grade: 10

Credit: 0.25 per quarter - 1 year

Required for Graduation

The course timeline focuses on the history of the United States from the late 19th century through contemporary times. Students will comprehend the nature of historical knowledge as an inquiry process that examines how history is viewed, constructed, and interpreted. Students will assess the reliability of information received from various sources and expand upon their critical thinking skills to analyze, interpret, evaluate, and communicate effectively. Students will leave the course with a better understanding of how to connect the human experience through the events of the past to present day. The required quarters are categorized as follows:

U.S. History I-Beginnings-World War I

U.S. History II-The Jazz Age-World War II

U.S. History III-The Cold War-The Civil Rights Movement

U.S. History IV-An Age of Protest-The Present

WORLD GEOGRAPHY & CIVILIZATIONS

Grade: 9

Credit: 0.25 per quarter - 1 year

Required for Graduation

This yearlong course examines issues related to the five themes of geography, development of civilizations and their legacies, population, conflict and cooperation, the environment, the impacts of geography and civilization upon one another, imperialism and globalization. Regions of focus will include but are not limited to: Q1 Middle East/Sumeria/Egypt Q2 Africa Q3 Asia with a focus on India & China Q4 Native America & Oceania

WORLD HISTORY

Grade: 11

Credit: 0.25 per quarter - 1 year

Required for Graduation

This course covers Western history from the development of Early Modern Europe (Renaissance) to the present. Students will learn about each unit through note taking, reading, discussion, atlas work, documentary film analysis, etc. Q1 Renaissance & Reformation Q2 Absolutism/French Revolution/Industrial Revolution Q3 Western Imperialism & WWI Q4 WWII, Cold War, War on Terror

FINE ARTS

► CTE Affiliation

ARTOMETRY (Geometry V)

Credit: 0.25 per quarter

Students are given the opportunity to explore and learn the concepts of Geometry through the lense of an artist. This course helps support students who are struggling to understand Geometry by using visual art projects to teach the mathematical concepts in an alternative way. Students will have the opportunity to earn either Fine Arts Credits or Geometry Credits for this course depending on what is needed for graduation.

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/artometry>

- ★ **1_1 Optical & Geometric Art Boards** (Optical illusions & explorations in creative geometric designs)
- ★ **1_2 Geometric Angles, Shapes, & Patterns** (Geometric string artwork boards created with nails and string)
- ★ **1_3 Tessellations** (Original tessellation creations)
- ★ **1_4 Perspective: 1&2 Point(s)** (Create and design 1 and 2 point perspective drawings)
- ★ **1_5 Triangles** (Utilize Adobe Creative Cloud Suite to create an original digital drawing in triangles)

CERAMICS I (Coils & Slabs)

Credit: 0.25 per quarter

In this course, students will gain skills and knowledge in both basic handbuilding and wheel throwing techniques with clay. They will have the opportunity to create both functional and sculptural works of art, and will finish their ceramic pieces utilizing a variety of glazing techniques and applications. Students will leave this course with multiple unique and original ceramic pieces.

This course is designed to develop ceramic skills by learning the basic to advanced techniques of hand building with clay to create original works of art. No previous experience needed to start. Students will learn about the different tools and techniques to create unique three-dimensional ceramic artwork. This class will provide students different tools and techniques to help support each students individual needs and drawing skill levels following the Colorado Fine Arts Academic Standards:

- Observe and Learn to Comprehend
- Envision and Critique to Reflect
- Invent and Discover to Create
- Relate and Connect to Transfer

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/ceramics>

DRAWING III (Deconstructed Portraits)▶

Credit: 0.25 per quarter

Deconstruct the typical self portrait in a unique way to create a new style “face” exploring pencil values and design techniques. This course is designed to develop drawing skills through a variety of techniques and drawing media/materials to create original works of art. No previous experience needed. This class will provide students different tools and techniques to help support each students individual needs and drawing skill levels following the Colorado Fine Arts Academic Standards:

- Observe and Learn to Comprehend
- Envision and Critique to Reflect
- Invent and Discover to Create
- Relate and Connect to Transfer

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/drawing>

DRAWING IV (The Unconventional Approach)▶

Credit: 0.25 per quarter

Expand your conventional drawing techniques by drawing in new and unique ways, creative new ways to SEE what you draw. This course is designed to develop drawing skills through a variety of techniques and drawing media/materials to create original works of art. No previous experience needed. This class will provide students different tools and techniques to help support each students individual needs and drawing skill levels following the Colorado Fine Arts Academic Standards:

- Observe and Learn to Comprehend
- Envision and Critique to Reflect
- Invent and Discover to Create
- Relate and Connect to Transfer

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/drawing>

GRAPHIC DESIGN I (Logos)▶

Credit: 0.25 per quarter

Develop original works of art using your imagination to build, explore, and redefine your artistic skills and ideas through a variety of techniques and an introduction to Adobe Photoshop. Graphic design will expand your artistic experience to create using a variety of technology tools and computer skills. Final artwork will be printed. This course aligns with the progression to Ad's & PSA's.

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/graphic-design>

GRAPHIC DESIGN IV (Ads & PSAs)▶

Credit: 0.25 per quarter

Require a prerequisite course first (Graphic Design I)

JEWELRY I (Sculpting & 3D Printing)▶

Credit: 0.25 per quarter

This course builds skills and confidence in jewelry making and design development, with an emphasis on craftsmanship. Develop three-dimensional skills through a variety of techniques and sculpture materials to create original pieces of jewelry. No previous experience needed to start. This class will teach students the basic design skills needed to produce unique and functional pieces of jewelry from scratch. Students will also have the opportunity to mass produce their pieces through 3D printing technology and laser printing of various materials. Students will leave this course with several original and unique jewelry pieces.

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/jewelry>

JEWELRY II (Laser)▶

Credit: 0.25 per quarter

This course builds skills and confidence in jewelry making and design development, with an emphasis on craftsmanship. Develop three-dimensional skills through a variety of techniques and sculpture materials to create original pieces of jewelry. No previous experience needed to start. This class will teach students the basic design skills needed to produce unique and functional pieces of jewelry from scratch. Students will also have the opportunity to mass produce their pieces through 3D printing technology and laser printing of various materials. Students will leave this course with several original and unique jewelry pieces.

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/jewelry>

PAINTING I (Watercolor)

Credit: 0.25 per quarter

Students will be expected to have a working knowledge of color theory, composition, and basic craftsmanship skills. Students can expect to gain a knowledge of how to manipulate acrylic paints through the use of different techniques. Students will participate in self-evaluations and group critiques where they analyze the works of other class members. This class will provide students different tools and techniques to help support each students individual needs and painting skill levels following the Colorado Fine Arts Academic Standards:

- Observe and Learn to Comprehend
- Envision and Critique to Reflect
- Invent and Discover to Create
- Relate and Connect to Transfer

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/painting>

PAINTING II (Acrylic)

Credit: 0.25 per quarter

Students will be expected to have a working knowledge of color theory, composition, and basic craftsmanship skills. Students can expect to gain a knowledge of how to manipulate acrylic paints through the use of different techniques. Students will participate in self-evaluations and group critiques where they analyze the works of other class members. This class will provide students different tools and techniques to help support each students individual needs and painting skill levels following the Colorado Fine Arts Academic Standards:

- Observe and Learn to Comprehend
- Envision and Critique to Reflect
- Invent and Discover to Create
- Relate and Connect to Transfer

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/painting>

COMMERCIAL PHOTOGRAPHY I (Intro to Photo & Yearbook Photos) ►

Credit: 0.25 per quarter

This is an introductory and advanced class in digital photography. It will cover the basic operation of a digital camera, camera terminology, camera adjustments, photo composition, image capture, organization and output. Digital image editing techniques using Adobe Creative Cloud Suite software will also be covered. Students will be required to complete several photo shoots inside and outside of class. Law and ethics as related to the use and distribution of photos and internet use will be discussed. (Binning Family Foundation support Teachers)

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/commercial-photography>

COMMERCIAL PHOTOGRAPHY II (Advanced Photography) ►

Credit: 0.25 per quarter

Students must successfully complete Commercial Photography I to enroll in this course.

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/commercial-photography>

STUDIO ART II ►

Credit: 0.25 per quarter

Work on the “Options Store” creation and execution of all things involved with selling and producing items to sell to the community. Students must have taken at least 1 full year of any other fine arts class previously to enroll in these classes. Very independent student driven classes, students must be highly motivated and work independently. This class will provide students different tools and techniques to help support each students individual needs and skill levels following the Colorado Fine Arts Academic Standards:

- Observe and Learn to Comprehend
- Envision and Critique to Reflect
- Invent and Discover to Create
- Relate and Connect to Transfer

YEARBOOK I & II ►

Credit: 0.5 (2 quarters)

This course is designed to introduce students to journalism and to develop their ability to be clear, coherent readers, writers, and viewers. Emphasis is placed on all stages of writing, teamwork skills, and Adobe Creative Cloud Suite. The course content will include identifying news elements; news, feature, and editorial writing; interviewing techniques; editing; headline writing; press law; publication design; and computer use as a means of developing quality copy and layout.

<https://sites.google.com/lps.k12.co.us/ohsvisualarts/visual-art-classes/yearbookjournalism>

★ **1_1 Learning Design Details** (Q2, Must enroll in BOTH quarters, if a student has taken a previous year they can forgo this course in year 2 and skip to 1_2)

♣ **1_2 Building Content, Layout, Final Pages** (Q3)

BUSINESS

BUSINESS TECHNOLOGY I

Grade: 10

Credit: 0.25 per quarter

In this course you will focus on achieving computer literacy to be successful in your other high school courses, in college and your everyday life. You will be improving your ability to communicate, analyze information and make decisions using technology. You will be focusing on these four essential learnings throughout this course: Communication-students will be able to communicate their message effectively to the intended audience using business technology; Software-students will problem solve within a given software program and utilize the appropriate tools to complete the projects; Web Literacy-students will research and identify web tools that will enable them to effectively communicate and constantly adapt; and Keyboarding-students will master touch typing to become efficient in completing academic coursework and accomplishing tasks in the workplace.

CAREER CONNECTIONS I

Grade: 10

Credit: 0.25 per quarter

In Career Connections I the students are introduced to the 16 Career Cluster, as they will explore each one throughout the Semester. This quarter they will go through clusters 1-8 and pick a career that is best suited for them. Assessment tools identifying interests, preferences, and talents are used to align exploration opportunities with future career choices. Students will fill out a job application and understand the importance of professionalism. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

CAREER CONNECTIONS II

Grade: 10

Credit: 0.25 per quarter

In Career Connections II the students continue to explore the 2nd half of the career clusters. They will work on Effective decision-making and goal setting skills, informational interview skills, job applications, and resume writing are addressed as part of the corresponding classroom instruction. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

CAREER SUCCESS I

Grade: 11-12

Credit: 0.25 per quarter

In Career Success I the students will understand why we work and the importance of working smart and hard to become successful. Other content will include a Self-Assessments & Career Research based upon personal career assessment results. Investigation of workplace/employment trends, workplace ethics, and human resources. They will conclude with setting up their own portfolio that will include a google account and a LinkedIn account.

Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

CAREER SUCCESS II

Grade: 11-12

Credit: 0.25 per quarter

In Career Success II the student will continue their portfolio. We will do an employment application process as a post-secondary job seeker designed and prepare for a job specific resume and a job specific cover letter and develop post-interview thank you etiquette. Develop contacts, references, and networking connections. Prepare them for the interview process including: personal appearance, appropriate responses to interview questions, and other necessary interviewing skills, and participate in a mock Interview experience as a final assessment for first semester. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

ENTREPRENEURSHIP

Grade: 10-12

Credit: 0.25 per quarter

Explores the business skills, personality traits, and commitment necessary to successfully plan, launch, and grow an entrepreneurial venture. This course will cover the challenges and rewards of entrepreneurship. This course will cover the role of entrepreneurial businesses in the United States and the world and their impact on our national and global economy.

This course is designed for budding entrepreneurs to get the opportunity to showcase their creativity and bring their dreams to fruition. In Entrepreneurship, students will discover and further develop their entrepreneurial style and skills. Students will have the opportunity to create and fully develop their own product or service. Students will work with real-world entrepreneurs and business experts who will serve as coaches and mentors, guiding student teams through the process of ideation, market research, and business plan development. Over the course of the year, student teams will:

- experience the excitement of developing their own company and build a REAL business; not simply participate in simulated business experiences.
- learn about marketing, accounting, human resources, as well as the legal aspects of running a business.
- discover how to bring their product or service idea to market in preparation for Pitch Week.
- pitch their innovative idea to potential investors, possibly earning funding to turn their business plans into reality during the summer and the following school year.

Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023. This course offers a Capstone opportunity for students to demonstrate competency in both English and Math according to the LPS District Capstone Rubric.

PERSONAL FINANCE I (Checking & Savings)

Grade: 11-12

Credit: 0.25 per quarter

Checking: Students will be able to Explain what a checking account is used for and why it is important to have one. Understand the variety of ways they can deposit and withdraw funds from their checking account. Describe the consequences of not being in the banking system. Understand various options for payment (cash, check, debit, person-to-person, prepaid card) and determine when to use each type.

Savings: Students will be able to explain how saving is linked to overall wealth. Describe how saving and investing are different. Understand fundamentals of saving such as reasons for saving, how much to save, and strategies to enable saving. Acknowledge the role of delayed gratification in saving

Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

SPORTS & ENTERTAINMENT MARKETING

Grade: 9-12

Credit: 0.25 per quarter

Are you curious about the fascinating world of entertainment and sports? Have you ever wondered what goes on behind the scenes of entertainment and sporting events? Well, this is your opportunity to learn about the exciting industry of Sports, Entertainment & Event Marketing. In this course students will learn about different types of entertainment, event and athletic businesses, develop a thorough understanding of the marketing concepts and theories that apply specifically to the sports and entertainment industries, work with the products and services that correspond to each, and develop the skills to price and promote such large-scale events like movie premieres, Super Bowls, concerts, and theatrical productions. An emphasis is placed on the role of branding, imaging and licensing. Students will apply the concepts learned in class and gain hands-on experience by planning and promoting a school event. This course meets the Colorado State Standards of critical thinking, informational literacy, and reasoning skills for success in a postsecondary and workforce setting.

PRACTICAL ARTS

ADULT ISSUES

Grade: 11-12

Credit: 0.25 per quarter

A one semester course designed to allow students to utilize futuristic thinking in the evaluation of interpersonal relationships; to examine personal values through decision making; and to apply critical thinking skills in relating to real and relevant situations dealing with current social issues.

BAKING & PASTRY

Grade: 9-12

Credit: 0.25 per quarter

CULINARY ESSENTIALS I

Grade: 9-12

Credit: 0.25 per quarter

Do you like food?-This is your opportunity to prepare and consume the very best! This class is an introduction to the world of culinary arts. Classes are a combination of formal instruction, food preparation labs, demonstrations and observations. The focus for the semester will be on culinary cooking techniques, professional kitchen equipment, culinary nutrition, an introduction to baking and pastry, and career opportunities. Topics will include sanitation and safety, basic knife skills, food prep. across the pyramid, moist and dry cooking techniques, planning and costing a catered event, and basic dining service.

CULINARY ESSENTIALS II

Grade: 9-12

Credit: 0.25 per quarter

INTRO TO COMPUTER SCIENCE (Cybersecurity)

Grade: 11-12

Credit: 0.25 per quarter

Course Description: Introduction to Computer Science 1 is a one-semester interactive introductory course for students brand new to programming that teaches the foundations of computer science using the Python language. This semester course begins to prepare students for AP Computer Science Principles, and will teach students how to think computationally and solve complex problems. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.**

CONSTRUCTION TECHNOLOGY

Grade: 9-12

Credit: 0.25 per quarter

This is an introductory woodworking class for students with varying levels of woodworking experience. It is a foundation course in safe and correct woodworking tool and machine operation. Students will use the majority of tools and machines throughout the process of building their project. Students will choose between a clock or inlay box project as well as rotate through a woodturning unit. **Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023. This course offers a Capstone opportunity for students to demonstrate competency in both English and math according to the LPS District Capstone Rubric.**

WOODSHOP

Grade: 11-12

Credit: 0.25 per quarter

PHYSICAL EDUCATION

CARDIO COMBO

Grade: 9-12

Credit: 0.25 per quarter

This course will emphasize physical fitness through various cardiovascular, strength and flexibility exercises. Students will gain an understanding of how to attain and maintain lifelong fitness through a combination of aerobic activity. Activities may include but are not limited to: Circuit training, jump ropes, handheld weights, stability balls, high intensity interval training, resistance bands, body exercise weights, spin bike exercises. Course content is based on the comprehensive health and physical education Colorado state standards which include understanding and execution of movement competence; mastery of physical, personal, emotional and social wellness; as well as prevention and risk management. **This class will be held in the fitness center and do not take this class if you do not enjoy cardio.**

RECREATION GAMES

Grade: 9-12

Credit: 0.25 per quarter

This course emphasizes the importance of physical activity through the use of lifetime activities. Students will learn the skills, rules, terminology, scoring procedures, strategies, etiquette, proper use of the equipment and sportsmanship involved with the variety of sports and rec games. **Rec games will include but are not limited to volleyball, pickleball, backyard games, ultimate frisbee, soccer, and flag football. Rec games will either be held in the gym or outside.**

TEAM SPORTS

Grade: 9-12

Credit: 0.25 per quarter

This activity class introduces skills, technique and game strategy of various team sports. Kinesthetic learning with an emphasis on individual skill development will be taught along with group and team strategies. Course content is based on the comprehensive health and physical education Colorado state standards which include understanding and execution of movement competence; mastery of, physical, personal, emotional and social wellness; as well as prevention and risk management. **Team activities include but are not limited to: soccer, basketball, ultimate frisbee, team handball, volleyball, flag football, and badminton. This class will be held either in the gym, or outside on the field.**

STRENGTH AND CONDITIONING

Grade: 9-12

Credit: 0.25 per quarter

This course is designed for students who want to learn strength and conditioning skills and techniques as well as conditioning the students overall fitness level. The student will learn basic lifts and techniques. Weight room safety concerning proper lifting techniques and spotting mechanics will be emphasized. Students will receive instruction and become proficient in dynamic and static warm up techniques using free weights, resistance training, cardio health. Students may take strength and conditioning an unlimited number of times. Course content is based on the comprehensive health and physical education Colorado state standards which include understanding and execution of moving competence; mastery of physical, personal, emotional social wellness; as well as prevention and risk management. **This class will be held in the fitness center.**

YOGA

Grade: 9-12

Credit: 0.25 per quarter

Yoga is a popular form of exercise in the fitness world. Incorporating yoga into regular physical activity will increase flexibility, improve muscular strength and endurance, as well as improve balance and coordination. Yoga is a combination of relaxation, breathing techniques and exercise which combats stress, helps circulation and improves the range of motion of joints. Yoga helps to relieve stress and promotes a healthy lifestyle. This class will include but is not limited to different types of yoga including vinyasa, restorative yoga, and guided meditation/mindfulness practice. Course content is based on the comprehensive health and physical education Colorado state standards which include understanding and execution of moving competence; mastery of physical, personal, emotional social wellness; as well as prevention and risk management.

HEALTH I

Grade: 9-12

Credit: 0.25 per quarter

Required for Graduation

This class includes topics that relate to contemporary health issues. These subject areas are nutrition and fitness (components, benefits, types of exercise, programs, diet and nutrition), mental health (stress, suicide, emotions, coping skills), drugs and alcohol, tobacco and cancer & human sexuality. Emphasis will be placed on responsible decision making and awareness regarding personal health issues. Course content is based on the comprehensive health and physical education colorado state standard which include understanding and demonstrating competence in physical, personal, emotional, and social wellness as well as prevention and risk management. Health 1 Units: Mental Health Awareness, Sex Education-STI's, Relationships, Nutrition, Drug Education, 1st Aid/CPR

Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

HEALTH II

Grade: 9-12

Credit: 0.25 per quarter

Required for Graduation

This course will include topics that relate to contemporary health issues from Health 1, but will go into more depth and detail on the following subject areas: nutrition and fitness (components, benefits, types of exercise, programs, diet and nutrition), mental health (stress, suicide, emotions, coping skills), drugs and alcohol, tobacco and cancer & human sexuality. Emphasis will be placed on responsible decision making and awareness regarding personal health issues. Course content is based on the comprehensive health and physical education colorado state standard which include understanding and demonstrating competence in physical, personal, emotional, and social wellness as well as prevention and risk management. Health II Units: Mental Health Techniques & Strategies, Sex Education/Pregnancy, Nutrition, Drug Education, Cancer Awareness

Recommended course for students interested in pursuing pathway at the [EPIC Campus](#) opening Fall 2023.

SWIMMING

Credit: 0.25 per quarter

Required for Graduation

Students must complete their swimming requirement or successfully pass the Swim Waiver Test before the end of their senior year, or be required to enroll in and successfully complete a swimming class during their senior year.

OHS students should talk to their counselor about options for meeting the swimming requirements.

ELECTIVES & SUPPORT CLASSES

ACADEMIC SUPPORT

Grade: 9-12

Credit: 0.25 per quarter

This class is designed for students to complete work, make-up work, and access teachers for assistance, and receive instruction to improve study skills and to promote success and independence across all learning environments. Subject-specific Academic Workshop classes are designed to expand student skills in core content areas. All Freshmen will be required to take at least a semester of Academic Support.

READING STRATEGIES

Grade: 9-12

Credit: 0.25 per quarter

This class is designed to support all kinds of learners in order to develop strategies to use with a range of non-fiction and fiction texts.

WRITING WORKSHOP

Grade: 9-12

Credit: 0.25 per quarter

This class is designed to support students to develop specific writing skills across a number of genres.

LPS - ACTS

About Career & Technical Education

Career and Technical training is available to students from Cherry Creek, Douglas County, Englewood, Littleton and Sheridan school districts. The five school districts partner with Arapahoe Community College. Programs are located in a variety of locations.

High school juniors and seniors are eligible to attend. Students must have good attendance, the ability to get along with others, and the ability to work in a group and independently. Strong academic ability is advantageous because college work is often required. In some cases, ACTS classes can replace graduation requirements. Please read the course descriptions on the following ACTS link <https://littletonpublicschools.net/career-technical-education> or talk to your counselor for more information. **Please be aware that completing this application DOES NOT equate to being accepted into the program you are requesting. The application will be submitted to the program and your counselor will be notified of your acceptance status.** Many of the CTE courses are “concurrent enrollment” courses.

See below for answers to the frequently asked questions about this program.

What is Concurrent Enrollment? Eligible students receive both high school credit and college credit when taking concurrent enrollment classes. Students begin building a college transcript while they complete their high school graduation requirements.

Am I eligible for Concurrent Enrollment? High school students in grades 9-12 must demonstrate the academic ability and meet the necessary prerequisites to take concurrent enrollment classes.

What is the College Opportunity Fund (COF)? All students taking concurrent enrollment classes must apply for COF. The COF stipend pays a portion of a student’s tuition. All students must complete the COF application at <http://cof.college-assist.org/COFApp/COFApp/Default.aspx>

What’s the cost? Tuition is paid by your school district and the College Opportunity Fund. Students are responsible for any textbook or fees associated with the class.

Classes are filled on a first come first serve basis.

For Current Course Descriptions and Location Information for ACTS Courses please go to:

<https://littletonpublicschools.net/career-technical-education>

Some of the Courses frequently offered:

- | | |
|---|---|
| <ul style="list-style-type: none">• Intro to Agriscience• Alternative and Renewable Energy• Animal Science• Architectural Drafting• Automotive Technology 1• Aviation• Aviation Fundamentals• Broadcast Journalism• Cabinet and Furniture Making• Criminal Justice• Commercial Art• Comprehensive Commercial Photography• Comprehensive Graphic Design• Cosmetology• Digital Commercial Photography | <ul style="list-style-type: none">• Early Child• Esthetics• Equine Science• Fashion Design• Fire Science• Health Sciences Program• Introduction to Veterinary Science• Mechanical Drafting• Nail Tech• Natural Resources• Prostart 1 and 2 – Englewood HS (Each a year-long course)• Prostart 1 and 2 – Thunder Ridge HS (Each a year-long course)• Teacher Cadet |
|---|---|

Enrollment Process

[Click Here](#) to learn about the enrollment process.

Step 1 – Gather all relevant information via our website (www.lps2.it/ACTS), phone calls, emails and meetings. Check with your counseling office for more information

Step 2 – Complete an application for admission [HERE](#) or check with the counseling office

Step 3 – Verify [course choice](#) and approximate class time with your high school counselor for scheduling purposes.

Step 4 - Submit your application online

Transportation and Credit

All students must arrange and provide their own transportation to and from the classes. Credits will vary by course and by school district. Please check with our website or your school counselor for more information. Most courses are one year in duration. Students must take the course for the entire year. A semester long class will be indicated as such. Course fees are attached to some courses. These fees are dependent on the course and may cover materials, supplies, textbooks or uniform costs.

High School Announcements for Teacher Cadet

Have you ever thought about teaching as a career? Would you like to be better prepared to succeed in college? Teacher Cadet is the course for you!

The Teacher Cadet Program is an innovative approach designed to attract talented young people to the teaching profession through a challenging introduction to teaching. The program provides high school students insight into the nature of teaching, and the critical issues affecting the quality of education in America's schools. The skills you master will be helpful in college and career!

This is a year-long elective (English and Practical Arts credits) where you will have a chance to make a difference with the children you come in contact with as you “try out” teaching. You will experience learning in the classroom and a mini-student teaching field experience. College credit opportunities are available.