

LOCKLAND HIGH SCHOOL
2019-20 Course Offering Guide

ENGLISH

English I

Two Semesters = 1 credit

Grade 9

In this course students will learn to think more critically through reading, writing, speaking, and listening. They will discover ways to generate topics for writing, learn revision strategies, and polish editing skills. They will explore themes such as coming-of-age and complicity and silence, express their learning orally and in writing, and reflect on their own learning process.

English 9 (Honors)

Two Semesters = 1 credit

Grade 9

Prerequisites: Students are placed based on a teacher recommendation.

This course has similar curriculum to English 9, but is taught at an accelerated pace. There are more readings, and tests and quizzes are more advanced.

English II

Two Semesters = 1 credit

Grade 10

This course integrates reading, writing, research, and communication activities designed to encourage proficient readers and writers. Students will read a wide variety of fiction and nonfiction literature, including *The Crucible*, *Left for Dead: My Journey Home from Everest*, *Chew on This: Everything You Don't Want to Know about Fast Food*, and *Speak*. They will write narrative, expository, and persuasive essays, responses to literature, and poetry.

English 10 (Honors)

Two Semesters = 1 credit

Grade 10

Prerequisites: Students are placed based on a teacher recommendation.

This course has similar curriculum to English 10, but is taught at an accelerated pace. There are more readings, and tests and quizzes are more advanced.

Advanced Composition (Honors)

One Semester= ½ Credit

Grade 11, 12

Prerequisites: Students are placed based on teacher recommendation.

Advanced Composition will focus on preparing students for writing at the college level. Students will strengthen skills in writing clear, logical, and grammatically correct essays. Students will write analyses, persuasive essays, research papers, and a college-application essay.

Diverse Voices (Honors)

One Semester= ½ Credit

Grade 11, 12

Prerequisites: Students are placed based on teacher recommendations.

The writer Chimamanda Adichie said, “Show a people as one thing, only one thing, over and over again, and that is what they become.” This course will explore issues of identity and difference through literature and writing. Students will consider the intersections of gender, culture, race, ability, and other identities through the careful reading of texts from a wide range of voices and multiple genres. Students will also analyze these works through narrative, informative, and persuasive writing.

Public Speaking (Honors)

One Semester= ½ Credit

Grade 11, 12

Prerequisites: Students are placed based on teacher recommendations.

Almost every college major and professional career requires public speaking: presenting one’s ideas in an organized fashion to an audience. In Public Speaking class, students will deliver a wide variety of speech types—including demonstrative, informative, persuasive, and impromptu—to meet the needs of a specific audience. Students will also use technology to shape and assist their presentations.

Shakespeare & Project 38 (Honors)

One Semester= ½ Credit

Grade 11, 12

Prerequisites: Students are placed based on teacher recommendations.

Project 38 is a four-day festival for area students that is hosted by the Cincinnati Shakespeare Company in April in Over-the-Rhine. Each participating school is assigned one of William Shakespeare's 38 plays. In the course of the semester, students will read the assigned play and then develop a project that connects to that play. During the festival, the class members will take a field trip to Memorial Hall to show their project to other schools and to view the other schools' projects. Students will also read a second Shakespearean play, study his sonnets, and learn about the history of the Renaissance Period.

African-American Literature

One semester= ½ credit

Grade 11, 12

Students in this course will study the works of African-American writers from the days of slavery to the Harlem Renaissance to contemporary times. Students will look at how the historical context shaped the literature in each era through reading short stories, novels, poetry, essays, articles, and films. Students will also analyze these works through narrative, informative, and persuasive writing.

Crime and Punishment

One semester= ½ credit

Grade 11, 12

From Ancient Greece to modern day, writers have told stories of wrongdoing and the consequences that follow. Students will explore the themes of crime and punishment through reading short stories, novels, poetry, essays, articles, and film. Students will also analyze these issues through narrative, informative, and persuasive writing.

Love and Loss

One semester= ½ credit

Grade 11, 12

The writer Kahlil Gibran wrote: "Ever has it been that love knows not its own depth until the hour of separation." Students will explore the themes of love and loss through reading short stories, novels, poetry, essays, articles, and films. Students will also analyze these themes through narrative, informative, and persuasive writing.

Quests and Heroes

One semester= ½ credit

Grade 11, 12

The Quest (e.g., *The Lord of the Rings* trilogy), the Voyage and Return (e.g., *The Wizard of Oz*), and Overcoming the Monster (e.g., *Star Wars* series) are familiar stories in film. They are also familiar stories in literature and in nonfiction. Students will explore these three thematic plotlines through reading short stories, novels, poetry, essays, articles, and film. Students will also analyze these archetypes through narrative, informative, and persuasive writing.

ACT Prep

One Semester= ½ credit

Grade 11, 12

ACT Prep is a course designed for students who want to score well on their first ACT test or to improve their existing ACT scores. This class will familiarize juniors and seniors with the content on the English, math, reading, science, and writing tests, as well as test-taking strategies for each section. Well-prepared students are more likely to score higher on the ACT, which will increase their college options and chances of receiving scholarships.

Creative Writing (Poetry)

One Semester= ½ credit

Grade 9-12

In this course, students will read model texts and create a variety of poems. Students will study the craft and format of different poetry types and use those same techniques in their own writing. Poems will be created during in-class workshops and then reviewed in peer-response groups. There will also be opportunities to publish pieces online, to create a poetry collection, and to enter writing contests.

Creative Writing (Short Stories)

One Semester= ½ credit

Grade 9-12

In this course, students will read model texts and create a variety of fictional short stories. Students will study the craft and techniques of short-story writers and use those same techniques in their own writing. Stories will be created during in-class workshops and then reviewed in peer-response groups. There will also be opportunities to publish pieces online, to create a short-story collection, and to enter writing contests.

Theatre and Acting

One Semester= ½ credit

Grade 9-12

This course will explore the fundamentals of acting: using voice, mind, and body to create characterization. As actors, students will participate in exercises and games to develop individual and ensemble performance skills. All students in the course will be cast in skits and plays, will memorize their lines, and will perform live for a variety of audiences.

ELL English

Two Semesters = 1 credit

Grade 9-12

This course is offered to students who qualify for English as a Second Language (ESL) support through a Limited English Proficiency Plan. Instruction will be based on the Ohio benchmarks and indicators. Students will read a variety of texts, utilize the writing process, write for different purposes, and use effective communication techniques.

MATH

Algebra I

Two Semesters = 1 credit

Grade 9

This course includes the study of the properties of real numbers, solving and graphing and quadratic formula. Algebra emphasizes abstract thinking.

Geometry

Two Semesters = 1 credit

Grade 10

Prerequisites: Algebra I

The study of the relationships of lines, planes, triangles, and other geometric figures. A blending of algebraic concepts with those of geometry through mathematical investigation.

Algebra II

Two Semesters = 1 credit

Grade 11

Prerequisites: Geometry

This course expands on the concepts previously covered in Algebra I and Geometry. Additional material includes polynomial functions, rational functions, radical functions, trigonometry, and other college-preparatory topics.

Functions, Statistics, And Trigonometry

Two Semesters = 1 credit

Grade 12

Prerequisites: Algebra II

An introductory course to advanced mathematics topics divided into three fundamental branches including: Functions: Linear, Quadratic, and Exponentials; Statistics and Number Theory: Set Theory, Logic, Counting Principles, Graph Theory, and Systems and Trigonometry: graphing, transforming, and computing with Trigonometric functions.

Pre-Calculus/Physics

Two Semesters = 1 credit

Grade 12

Prerequisites: Students are placed based on a teacher recommendation.

This upper level math and science combines the learning subjects of precalculus and physics. This is an intensive course that is presented in a two period class bell. This class will cover the mathematical topics of trigonometry, vector calculus, differential calculus, integration, and linear algebra. Scientific topics covered are forces and motion, circular motion, electricity and magnetism, light and optics, and modern physics.

ELL Math

Two Semesters = 1 credit

Grade 9-12

This course is offered to students who qualify for English as a Second Language (ESL) support through a Limited English Proficiency Plan. This course is an in-depth study of the various mathematical concepts/processes and content area vocabulary--focusing on the content of Pre-Algebra and Algebra 1. Students will solve problems that involve variable quantities, solving systems of equations, working with equations, exponents and square roots, functions

and inequalities. Additional topics will include: polynomials, factoring, solving and graphing quadratic equations, and elementary statistics.

SOCIAL STUDIES

American History: 1877 to Present

Two Semesters = 1 credit

Grade 10

Students complete the chronological study of the history of the United States. This study includes not only history, but integrates each of the six other state standards. As students study historic events, they consider the geographic setting, the cultural perspectives, the economic implications and the role of government. They develop a deeper understanding of their role as citizens and continue to expand their command of social studies skills and methods.

Honors American History

Two Semesters = 1 credit

Grade 10

Prerequisites: Students are placed based on a teacher recommendation.

Honors United States History is designed to give students a thorough understanding of United States History, requiring students to master historical and analytical skills, including chronological and spatial thinking, historical research, and historical interpretation. The class strives to prepare students to assess historical materials, evaluate relevance and reliability, and deal critically with problems and materials in United States History. The course is equivalent to a full-year introductory college class, thus preparing students for intermediate and advanced college courses.

World History: 1750 to Present

Two Semesters = 1 credit

Grades 9

Students complete the chronological study of world history. This study includes not only history but integrates each of the six other state standards. As students study each historical event, they consider the geographic setting, the cultural perspectives, the economic implications and the role of governments. They develop a deeper understanding of their role as citizens and continue to expand their command of social studies skills and methods necessary for the Ohio Graduation Test.

American Government w/ Financial Literacy

Two Semesters = 1 credit

Grade 11

This course serves as a capstone in which students apply the knowledge and skills that they have learned during previous grades. It focuses on current events and recent history and United States government while allowing students to choose topics of particular interest. This course requires students to demonstrate skills necessary for active, effective citizenship. Also, in this course students will reflect upon their skills and interests as they contemplate future careers. They will complete a budget simulation based on the expenses they might incur after high school. They will learn how to calculate simple and compound interest. They will explore credit options and discuss using credit responsibly. They will investigate renting apartments, buying cars, and purchasing homes. They will learn about savings, investing, and managing expenses.

Honors American Government w/ Financial Literacy

Two Semesters = 1 credit

Grade 11

Prerequisites: Students are placed based on a teacher recommendation.

Honors Government & Politics is an intensive study of formal and informal structures of government, as well as of the political theory and practice that direct the daily operation of government and shape public policy. To this end, the course is taught on a college level and it requires a substantial amount of reading and preparation for every class. The course is divided into daily lectures, discussions, and assessments. Students should expect a stimulating, fast-paced and rigorous course with approximately one hour of homework each night.

Marketing

One Semester = 1 credit

Grade 11-12

This Full year course introduces students to the world of business and sets a solid foundation for high school, college, and career. The study skills aspect of the course covers organization, time management, improving reading for comprehension, note-taking skills, and more. The business units help students acquire sound values and acceptable attitudes regarding their personal lives and on-the-job success. Students will be engaged in teamwork, presentations, computer-related activities, and current events while learning the following topics: today's economy, business ownership, career exploration, getting and keeping a job, how to be a wise consumer, managing money, understanding banking and credit, and types of insurance. The

knowledge obtained in this class is practiced and reinforced throughout the course and is transferable to other courses as well as everyday life.

World Geography

One Semester= ½ credit

Grade 9-12

The class would be designed to introduce the student to the concepts of culture in human experience and the concepts of geography. What culture is, how it develops, how it changes, and how it is transferred in time and space, its power to influence our lives and events, are some of the main topics examined. Because of the substantial influence of religion on human cultures and history, understanding major world religions will also be a focus of the course. Of course, such topics as the role of family, language, art, political ideologies, government types, gender roles, work, status and rank, war, and children are also examined. The students will become familiar with the “places” of the world by memorizing major locations and features.

Political Science

One Semester= ½ credit

Grade 9-12

The course will focus on the various institutions, groups, beliefs, and ideas that constitute United States politics. Students will gain an analytical perspective on government and politics in the United States both by studying the general concepts used to interpret U.S. politics and by analyzing specific examples. Modern political issues are rarely one sided and the examination of multiple viewpoints enhances understanding and critical thinking. The incorporation of the history surrounding current political issues also promotes deeper understanding of the reasons why people hold particular views.

SCIENCE

Physical Science

Two Semesters = 1 credit

Grade 9

This is a comprehensive science program that will include hands-on lessons to introduce students to higher sciences such as chemistry, physics, biology, earth and space sciences. Extra emphasis is placed on preparation for state testing.

Biology

Two Semesters = 1 credit

Grade 10

Prerequisites: Physical Science

This course includes: (1) cells, their structure and function; (2) the nature and evolution of life; (3) genetic continuity of life; (4) microbiology; (5) ecological relationship. Individual activity is encouraged. Biology is a laboratory oriented science course.

Chemistry

Two Semesters = 1 credit

Grades 11-12

Prerequisites: Has to have completed/passed Physical Science and Biology

An academic science with a considerable lab component. Properties, behaviors, reactions and energies of elements and compounds are the primary focus on laboratory procedures & skills.

Environmental Science

One Semesters = 1/2 credit

Grades 11, 12

Advanced high school level course that satisfies Ohio's science graduation requirements as required by section 3313.603 of the Ohio Revised Code, which requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information.

Anatomy

Two Semesters = 1 credit

Grades 11, 12

Prerequisite: Biology

The science of the body and its organ systems, emphasis is placed on nutrition, types of exercise, and how your body reacts to these activities. A physical lab component will be REQUIRED, although individual activities can be tailored to any difficulty level. (This course will be offered on a rotation with Astronomy and/or Environmental Science and will not be offered every year.)

PHYSICAL EDUCATION

Weightlifting

One Semester= .25 credits

Grade 9-12

The purpose of this course is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance. The content will include, but not limited to, safety, terminology of the muscular system, and performing correct technique of basic weight training exercises.

Lifetime Sports

One semester= .25 credit

Grade 9

The purpose of this course is to focus on physical fitness and lifetime skills needed to participate in various team sports. Through the participation in several sports, students will gain the knowledge necessary to become an educated participant and spectator. The content will include, but not limited to, badminton, frisbee golf, handball, pickleball, and/or ultimate frisbee.

Physical Education (PE) Waiver

Grades 9, 10, 11, 12

Qualifications: Completion of two sports in one academic year

EXEMPTION TO THE PHYSICAL EDUCATION GRADUATION REQUIREMENT (Based upon Section 3313.603 of the Ohio Revised Code, Letter L)

Beginning with the 2014-15 school year, students in the Lockland Local School District in grades 9-12 who successfully complete two full seasons of interscholastic athletics, marching band, or cheerleading may be excused from the high school physical education graduation requirement. The "two full season" requirement may be completed within a single season year.

According to Ohio Revised Code, boards of education may NOT provide for partial completion of the high school physical education requirement; therefore, the one-half unit requirement cannot be partially exempted. For example, it is not possible to combine one semester of a

physical education course with successful completion of one athletic, marching band, or cheerleading season to meet the physical education graduation requirement.

See your school counselor for more information.

FINE ARTS

Instrumental Music

Two Semesters = 1 credit

Grades 9, 10, 11, 12

Prerequisite: Band Director's approval

This class is a performance based class that encompasses marching band, pep band, and concert band. The majority of the grade in band is based on attendance at concerts and performances. Band is a full year course, and the expectation of students is to stay in band for the duration of their high school career. If members quit after one year, we will not grow as an ensemble. Band meets every day of the week, and students are expected to practice outside of school to improve on their instrument.

FOREIGN LANGUAGE

Spanish I

Two Semesters = 1 credit

Grades 9, 10, 11, 12

This two-course sequential class emphasizes practical Spanish communication in real-life situations for beginners. The course addresses the pronunciation, intonation, and structure of Spanish within a framework designed to develop basic listening, speaking, reading, and writing skills. Special cultural presentations supplement language study.

Spanish II

Two Semesters = 1 credit

Grades 10, 11, 12

Prerequisite: Spanish I

A two-course continuation of Spanish I. Introduction to more advanced grammar concepts and additional Special cultural presentations that supplement the language study.

Spanish III/IV

Two Semesters = 1 credit

Grades 11, 12

Prerequisite: Spanish II

Spanish III enhances Level II skills in Spanish and provides further opportunities to increase and refine listening, speaking, reading, and writing skills through communicative, contextualized, meaningful, and authentic contexts. In this course students will learn to narrate, describe, and express and support opinions. Students will also work with authentic texts including historical documents, newspapers and literature while engaging in discussions on current social and political issues in the Spanish-speaking world.

OTHER ELECTIVES

Health

One Semester = 1/2 credit

Grade 10

This online, work at your own pace course offers advice on mental/emotional health, fitness/nutritional health, drugs, disease, injuries, and sexual health. Mental and emotional health teaches the factors that influence emotional thoughts and feelings and about self image. Fitness and nutrition will guide you thru exercising, eating, and resting. You will learn what nutrients your body needs to function. Learn how a balanced diet and physical fitness work hand in hand to keep you healthy. Disease is a unit in this health class. Learn how communicable diseases are spread and how your body defends against diseases as well as how to prevent them. The unit on injuries will teach you how to prevent injuries on the road, in sports, falling, burns, and drowning. The sexual health unit will help to make important decisions that involve relationships and sex and the consequences that are involved. If you are interested in how to stay healthy, this class is for you.

Innovative Applications

Two Semester= 1 credit

Grade 12

This course is an innovative approach to instruction utilizing personalized and project-based learning to guide the learning process. Utilizing a blended model, this course aims to provide students a truly modern, self-paced, engaging and authentic learning experience.

Computer Programming I

One Semester= ½ credit

Grade 11-12

The course takes a wide lens on computer science by covering topics such as programming, physical computing, HTML/CSS, and data. The course inspires students as they build their own websites, apps, games, and physical computing devices. This course is designed to be an introductory class to the realm of computer programming and related topics.

Computer Programming II

One Semester= ½ credit

Grade 11-12

Prerequisite- Computer Programming I

This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. This course is designed to expand upon the knowledge learned in computer programming semester 1, but provides a in depth review of the knowledge learn in the first semester for those that are looking to jump into high level programming.

Graphic Novel

One Semester= ½ credit

Grade 9-12

Graphic novels and comics are one of the most popular storytelling media. In this class we are going to learn how to read them, analyse them, and learn about the history of their creation.

This will be done through reading classic comics, graphic novels that have reconstructed classic literature, and standard graphic novels.

Journalism

One Semester= ½ credit

Grade 9-12

In this course students will learn how to think like reporters. Students will conduct interviews, write articles, and help create a student newsletter. Students will choose the topics they write about (from sports, opinion pieces, news, advice columns, and reviews).

Music in America

One Semester= ½ credit

Grade 9-12

This is a class where we study American History through the lens of pop culture. We dive into what makes something popular, what popular culture does to people, and what people do with popular culture. We will analyze how such critical factors as ethnicity, race, gender, etc are shaped by and reshaped in popular culture. We will look primarily at music, television, film, advertising, and political movements that shaped history and our world as we know it.

Healthy Living

One Semester= ½ credit

Grade 9-12

This semester course will explore the fascinating science involved in living a healthy lifestyle. Topics covered will include exercise and fitness, diet and nutrition, drug and addiction awareness, science behind healthy relationships, and the chemistry behind our emotions and mental health issues.

African American Studies

Two Semesters= 1 credit

Grade 9-12

This African American studies course is designed to develop an understanding of the causes, character, and consequences of the African American experience and its influence on the

world, the United States, and the African American community. Beginning with a historical, geographical, social, political, economic, and cultural understanding of the African continent, the course will provide a descriptive and corrective overview which will introduce the student to the study of the African and African American experiences.

Enhanced Communications/ Google Certification

Two Semesters= 1 credit

Grade 9-12

Students will focus on utilizing the basic functions of the Google Suite software: google docs, slides, sheets, and forms. Typing skills, resumé building, common app, and soft job skills will be a focus for this course. This course will help students to be more successful completing projects and presentations after high school.

Digital Media

Two Semesters= 1 credit

Grade 9-12

This course presents students with the opportunity to develop and pursue interests in various roles related to digital and visual media production. Students will be introduced to the wide range of responsibilities in the production of new-age media. Students will have the opportunity to work on school news productions, sports highlight videos, special documentary projects, marketing communication

LNN Production

Two Semesters= 1 credit

Grade 10-12

LNN Production is an advanced Digital Media class. We will continue camera and video techniques and add creating social media posts for our school district. This class requires a passion for learning digital technology skills. You will use writing skills, research skills, and a hands-on approach to learning. We will create student and teacher spotlight videos, sports segments, and other exciting digital media projects.

Debate

One Semester= ½ credit

In this course students will learn how to create a solid argument by going through the techniques of argument. Students will express these arguments in a variety of ways including verbally presenting to others. Students will help select topics to debate and partners to work with.