

EASTERN HIGH SCHOOL



COURSE DESCRIPTIONS

&

GRADUATION REQUIREMENTS

2024 – 2025

**Elective Courses are subject to change.

ENGLISH DEPARTMENT

FOUR CREDITS REQUIRED FOR GRADUATION

*Each student should choose one English class.

ENGLISH I - GENERAL

GRADE 9

This course is designed to prepare students for future high school English classes, and for career readiness. The course will also help to prepare students for English II utilizing Ohio's Learning Standards. Students in this course will read short stories, poetry, drama, novels, and nonfiction texts from a variety of literary genres both inside and outside of class. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to journal writing, literary analysis, research paper, persuasive essay, poetry, and personal narrative.

1 Credit

ENGLISH I - COLLEGE PREP

GRADE 9

This course is designed for students bound for formal education beyond high school or for students who desire a greater exposure to writing and literature. The course will help to prepare students for English II utilizing Ohio's Learning Standards. The study of literature will involve short stories, poetry, drama, novels, and nonfiction texts from a variety of literary genres both inside and outside of class. The writing process and a wide variety of writing styles will be covered. This will include but is not limited to the study of vocabulary, grammar, and mechanics. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to journal writing, literary analysis, research paper, persuasive essay, poetry, and personal narrative.

1 Credit

ENGLISH II - GENERAL

GRADE 10

This course is designed to prepare students for the End of Course Exams utilizing Ohio's Learning Standards while also providing exposure to writing and literature. Students who successfully complete the course will develop the skills they will need for success in English III. Students in this course will read and work with short stories, poetry, drama, novels, and nonfiction texts from a variety of different literary genres both inside and outside of class. Students will also be expected to read independently and complete projects and assignments based on these self-selected books. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to journal writing, literary analysis, research paper, persuasive writing, poetry, and creative narrative.

*Prerequisite: Successful completion of General English I

1 Credit

ENGLISH II - COLLEGE PREP

GRADE 10

This advanced course is designed for students bound for formal education beyond high school or for students who desire a greater exposure to writing and literature. The course will also prepare students for End of Course Exams utilizing Ohio's Learning Standards. Due to the rigorous nature of the course, students are expected to complete homework outside of class. The study of literature will involve short stories, poetry, drama, novels, and nonfiction texts from a variety of literary genres both inside and outside of class. Students will also be expected to read independently and complete projects and assignments based on these self-selected books. Students will gain a greater understanding of the writing process and different writing styles. Students will be writing for a variety of purposes for different audiences, including but not limited to journal writing, literary analysis, research paper, persuasive writing, poetry, and creative narrative.

Prerequisite: Successful completion of English I C.P. with a grade of 75% or higher

1 Credit

ENGLISH III - GENERAL

GRADE 11

This course is designed for students who currently have no plans to continue their education at the collegiate level. This course focuses on a survey of American Literature from the seventeenth century to modern day as well as preparing students for career readiness. Students who successfully complete the course will develop the skills they will need for success in English IV. Students in this course will read literature and non-fiction pieces from a variety of different literary genres both inside and outside of class. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to a research paper, literary analyses, persuasive papers, and narratives.

Prerequisite: Successful completion of English II.

1 Credit

ENGLISH III - COLLEGE PREP**GRADE 11**

This course is designed to prepare students for the demands of post-secondary education, as well as for the ACT standardized test, which is required for incoming freshmen by many universities. This course focuses on a survey of American literature from the seventeenth century to modern day. Students in this course will read literature and non-fiction pieces from a variety of different literary genres both inside and outside of class. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to a research paper, literary analyses, persuasive papers, and narratives. Due to the rigorous nature of the course, students are expected to complete a substantial amount of homework outside of class. Also, students will be expected to complete a book report based on an outside reading selection each quarter.

Prerequisite: Successful completion of English II C.P. with a grade of 75% or higher.

*1 Credit***ENGLISH IV - GENERAL****GRADE 12**

This course is designed for students who currently have no plans to continue their education at the collegiate level. This course focuses on a survey of British and World Literature as well as preparing students for career readiness. Students who successfully complete the course will develop the reading, writing, and communication skills that they will use in daily life after school. Students in this course will read literature and non-fiction pieces from a variety of different literary genres both inside and outside of class. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to a research paper, literary analyses, persuasive papers, and narratives.

Prerequisite: Successful completion of English III .

*1 Credit***ENGLISH IV - COLLEGE PREP****GRADE 12**

This course is designed to prepare students for the demands of post-secondary education. This course focuses on a survey of British and World Literature from Beowulf to modern day. Students in this course will read literature and non-fiction pieces from a variety of different literary genres both inside and outside of class. In addition, students will be writing for a variety of purposes for different audiences, including but not limited to a research paper, literary analyses, persuasive papers, and narratives. Due to the rigorous nature of the course, students are expected to complete a substantial amount of homework outside of class. Also, students will be expected to complete a book report based on an outside reading selection each quarter.

Prerequisite: Successful completion of English III C.P. with a grade of 75% or higher.

*1 Credit***SSCC ENGLISH 1101 and 1102****GRADE 11**

Upon successful completion of these courses, students will earn college credit while simultaneously satisfying the high school's junior English requirement. These are writing intensive courses, and students can expect to compose, at least, the equivalent of twenty typed pages per semester. Students will participate in all facets of the writing process from initial drafting throughout revision, peer editing, publication, and presentation. Due to the rigorous nature of the course, students are expected to complete a substantial amount of homework outside class. Please note that due to the courses' workshop approach, students will be required to share their writings and participate in critiques, revisions, and presentations.

Guidelines for admission and grading are set by Southern State Community College and are subject to change between the publication of this document and the beginning of the academic year.

Please note that students will be enrolled in both courses and that no End of Course test prep/remediation will be offered; therefore, students will need to have achieved a proficient score on their EOC ELA 2 exam prior to admittance to English 1101 and 1102 at Eastern High School.

Prerequisite: Acceptance in College Credit Plus, a passing score on SSCC's Accuplacer test, and a proficient score on the EOC ELA 2 test.

ENGL 1101 | English Composition I

Prerequisite: Accuplacer Writing score of 5 or above, or ACT English score of 18 or above, or SAT Writing score of 430 or above and Critical Reading Score of 430 or above, or successful completion of ENGL 0099.

This course provides an introduction to expository writing, emphasizing the clear and concise expression of ideas in a variety of rhetorical modes.

3 Sem. Hrs. SSCC Per Semester - 1 *Credit*

ENGL 1102 | English Composition II

Prerequisites: ENGL 1101

This course advances skills acquired in English 1101, continuing to engage argumentation and research writing. MLA documentation is required.

3 Sem. Hrs. SSCC Per Semester - 1 *Credit*

SSCC ENGLISH 2201and 2235

GRADE 12

Upon successful completion of these courses, students will earn college credit while simultaneously satisfying the high school's senior English requirement. These are literature based courses and students can expect to complete a substantial amount of reading outside class. Guidelines for admission and grading are set by Southern State Community College and are subject to change between the publication of this document and the beginning of the academic year.

Prerequisite: Acceptance in College Credit Plus, a passing score on SSCC's Accuplacer test, and successful completion of ENGL 1101.

ENGL 2201 Introduction to Literature

Prerequisite: ENGL 1101

This course offers an introduction to the three major literary genres: fiction, poetry, and drama. Students will read short stories, poems, and plays to gain an understanding of literary forms and to learn techniques for analyzing and interpreting works of literature. An emphasis will also be placed on how literature explores and lends insight into the human experience.

3 Sem. Hrs. SSCC Per Semester - 1 *Credit*

ENGL 2235: American Literature 1865-Present

Prerequisite: ENGL 1101

Embark on a captivating exploration of American literature from the aftermath of the Civil War to the vibrant present day in this thought-provoking course. Through a diverse selection of literary works, spanning various genres and voices, students will delve into the rich tapestry of American culture, history, and identity. From the realism of Mark Twain to the modernist experiments of T.S. Eliot, from the Harlem Renaissance to contemporary voices grappling with the complexities of the 21st century, students will analyze themes of race, gender, class, and the American Dream. Through close reading, critical analysis, and engaging discussions, students will develop a deeper understanding of the evolution of American literature and its profound impact on society and culture.

3 Sem. Hrs. SSCC Per Semester - 1 *Credit*

ELA ENRICHMENT

GRADE 9-12

This course is designed to prepare students for future high school English classes, and for career readiness. The course will also help to prepare students for English II utilizing Ohio's Learning Standards. Students will review the basics of English, which begins with morphology. Students will review grammar rules and learn more about how language works. In addition, students will review the basics of sentence structure, punctuation, capitalization, and the parts of speech. With this course, students will strengthen their vocabulary skills, as well as their reading comprehension and writing skills. Lastly, students will be writing for a variety of purposes, which will strengthen their writing skills.

1 *Credit*

SCIENCE DEPARTMENT

THREE CREDITS REQUIRED FOR GRADUATION

PHYSICAL SCIENCE - GENERAL

GRADE 9

Physical Science is the beginning science course that satisfies the Ohio science graduation requirements. Basic chemistry, energy, forces and motion, and the universe will be covered over the course of the year. Students will also be learning through inquiry-based activities that will reference them to real world problems. Students will also learn basic lab safety, data collecting and analyzing, and how to apply these learned skills. Through labs and cooperative learning students will be able to use their previous knowledge to explore and problem solve in new ways.

Prerequisite: None

1 Credit

PHYSICAL SCIENCE - COLLEGE PREP

GRADE 9

Physical Science is the beginning science course that satisfies the Ohio science graduation requirements. Basic chemistry, energy, forces and motion, and the universe will be covered over the course of the year. Students will also be learning through inquiry-based activities that will reference them to real world problems. Students will also learn basic lab safety, data collecting and analyzing, and how to apply these learned skills. Through labs and cooperative learning students will be able to use their previous knowledge to explore and problem solve in new ways. This course is for college bound students.

Pre/Corequisite: Due to the intense math content aligned with this course students must have completed Algebra I in the 8th grade or taken College Prep Algebra their freshman year.

1 Credit

BIOLOGY - GENERAL

GRADE 10

Biology is a high school level course which satisfies Ohio science graduation requirements. This course investigates the composition, diversity, complexity and interconnectedness of life on Earth. Fundamental concepts of heredity and evolution provide a framework through inquiry-based instruction to explore the living world, the physical environment and the interactions within and between them. Students engage in investigations to understand and explain the behavior of living things in a variety of scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. Topics could include: safety, scientific methods, tools in science, microscopes, cell structure, cellular processes, cellular reproduction, nucleic acids, genetics, classification, biomes, fossils, adaptations and change over time. This course will encourage the student to explore and apply the basics of biology and will include lab experiences.

Prerequisite: None

*Course Fee - \$5.00

1 Credit

BIOLOGY - COLLEGE PREP

GRADE 10

Biology is a high school level course which satisfies Ohio science graduation requirements. This course is for those students who are college bound. Students must take this course in order to take advanced placement biology in their junior or senior year. This course investigates the composition, diversity, complexity and interconnectedness of life on Earth. Fundamental concepts of heredity and evolution provide a framework through inquiry-based instruction to explore the living world, the physical environment and the interactions within and between them. Students engage in investigations to understand and explain the behavior of living things in a variety of scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. Topics include: safety, scientific methods, tools in science, microscopes, cell structure, cellular processes, cellular reproduction, nucleic acids, genetics, classification, biomes, fossils, adaptations and change over time. This course will encourage the student to explore and apply the basics of biology and will include lab experiences. Students in the course will also take lab skill evaluations.

Prerequisite: None

*Course Fee - \$10.00

1 Credit

ANATOMY AND PHYSIOLOGY

GRADE 10-12

Anatomy & Physiology is a high school advanced level course which is best suited for those students who are college bound and/or students who are interested in a career that is science related. This course satisfies Ohio science graduation requirements. Students interested, especially in a medical field and/or animal science major, will benefit from taking this course. A&P is the study of the human body and how it works. The body will be studied at the cellular level, tissue level, organ level and organ system level. The relationship between each organ system will be of emphasis. Topics could include: safety, body orientation and regions, a review of basic chemistry, cells & cellular reproduction, body membranes, somatic & special senses and blood. The following systems will be covered: integumentary, skeletal, muscular, nervous, cardiovascular and digestive system. Other systems that may be covered: lymphatic, endocrine, respiratory, urinary & reproductive. This course will encourage the student to explore and apply the basics of anatomy and physiology and will include lab experiences. Students in the course will also take lab skill evaluations.

Prerequisite: Physical Science with a grade of C or higher, currently enrolled or have taken Biology.

*Course Fee - \$15.00

1 Credit

**This class can also be taken as an elective.

ADVANCED PLACEMENT BIOLOGY

GRADE 10-12

Advanced Placement Biology is a course designed for students who are interested in pursuing science in college and/or as a career. It provides students with an opportunity to develop a conceptual framework for modern biology, emphasizing applications of biological knowledge and critical thinking to environmental and social concerns. Topics could include: chemistry of life, cells, cellular energetics, heredity, molecular genetics, evolutionary biology, diversity of organisms, structure & function of plants and animals and ecology. Students will also be expected to complete coursework during the summer before taking this course. This course will encourage the student to explore and apply the concepts of biology and will be heavily lab based. Due to the rigor of this course, extra time outside of class may be required.

As a college-level course, students will be held to high expectations and mature responsibilities just like a college freshman. The course focuses on science process skills and not simply a memorization of facts. As such, students should be self-motivated and be able to work both independently and collaboratively in order to solve science-related problems. Students will take the AP Biology Exam at the end of the course. Students who do well on the AP Biology Exam, which is a score of 3 or better, may qualify for college credit and/or may be exempt from taking freshman-level biology courses as a part of a degree in science.

Prerequisite: CP Physical Science

Pre/Corequisite: CP Biology

*Course Fee - \$15.00

Test Fee – Half of Total Cost

1 Credit

**This class can also be taken as an elective.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

GRADE 10-12

The AP Environmental Science course is a very challenging and time-intensive course designed for students who are interested in pursuing science in college and/or as a career. This course is designed to be the equivalent of a one-semester introductory level college environmental science course usually taken by a wide variety of science majors including: geology, biology, environmental studies, and chemistry.

Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying constructs, or themes, that cut across the many topics included in the study of environmental science. The following themes provide a foundation for the structure of the AP environmental science course.

1. Science is a process.
2. Energy conversions underlie all ecological processes.
3. The Earth itself is one interconnected system.
4. Humans alter natural systems
5. Environmental problems have cultural and social context.

6. Human survival depends on developing practices that will achieve sustainable systems.

Prerequisite: Completion of Algebra I and CP Physical Science

Pre/Corequisite: CP Biology

*Course Fee - \$15.00

Test Fee – Half of Total Cost

1 Credit

**This class can also be taken as an elective.

CHEMISTRY - COLLEGE PREP or SSCC CHEM 1120

GRADE 11-12

Chemistry is a high school advanced level course which satisfies science graduation requirements. This course investigates matter, energy, chemical formulas, measurements, metric system, periodic table, atomic theory and structure, bonding, chemical reactions and equations, stoichiometry, solutions, acid/base theories, equilibrium, gas laws, and nuclear chemistry. This course is intended for the college bound student. Students engage in investigations to understand and explain the behavior of matter in a variety of scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. This course will encourage the students to explore and apply the basics of Chemistry and will include lab experiences.

Prerequisite: Completion of Algebra I

*Course Fee - \$15.00

3 Sem. Hrs. SSCC - 1 Credit

**This class can also be taken as an elective.

PHYSICS - COLLEGE PREP

GRADE 11-12

Physics is a high school advanced level course which satisfies science graduation requirements. This is a lab course intended for the college bound student. Physics students will study measurement, forces, motion, and energy forms. Students will use algebra and trigonometry skills in understanding vectors, acceleration, changes in energy, waves, sound, heat, light, electricity, and motion. Students will be engaged in scientific inquiry, investigations, and labs to develop a conceptual understanding and advanced scientific skills. Real life applications of physics concepts will be modeled as well as designed by students. From catapults to rockets, students use their engineering and critical thinking skills to investigate the laws of physics.

Prerequisite: Completion of at least Algebra II with a grade of C or higher.

*Course Fee - \$15.00

1 Credit

**This class can also be taken as an elective.

FORENSICS SCIENCE

GRADE 10-12

Forensics Science is a high school level course which satisfies graduation requirements. Forensics Science will incorporate hands-on laboratory and project-based learning that will lead the students through a foundation of law and criminal justice, history of forensics, and modern scientific advances in the field. Trace evidence (human hair, fiber, blood, fingerprints, and DNA), ballistics evidence, tire and footwear impressions, and forensic death investigation are all studied in detail. The scientific method, data collection/analysis, and critical thinking are all addressed throughout the course.

This course recognizes the growing interest in jobs within the sciences, medical field, engineering, and law enforcement. All of these fields overlap within the study of forensic science.

Prerequisite: Completion of Algebra I and CP Physical Science

Pre/Corequisite: CP Biology

*Course Fee - \$10.00

1 Credit

**This class can also be taken as an elective.

SOCIAL STUDIES DEPARTMENT

THREE CREDITS REQUIRED FOR GRADUATION

AMERICAN STUDIES - C.P. OR GEN.

GRADE 9

This course continues 8th grade American History and fulfills the Ohio graduation requirements and covers Reconstruction to the present. In addition this course examines historical documents in relation to historical events as we cover the United States' rise to a world power. The course will cover the social studies benchmarks set by the state of Ohio: history, people in societies, geography, economics, government, citizenship rights and responsibilities, and social studies skills and methods. Interpretation of primary source documents and map skills are an important part of this course. Content and skills are assessed through a wide range of evaluative measures including tests with objective and written responses, simulations, research or position papers, and class presentations. Required class.

Prerequisite for CP: Because of the writing element and additional coursework expectations students must have carried a B average for their 8th grade history course. 1 Credit

MODERN WORLD HISTORY - C.P. OR GEN.

GRADE 10

This course examines world events from 1600 to the present. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires, the ideas that led to independence movements and the effects of global interdependence. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions.

Prerequisite: None

1 Credit

AMERICAN GOVERNMENT - C.P. OR GEN.

GRADE 11

The course will pursue a deeper understanding of the institutions of American government in order to prepare the student to become an effective citizen in American society. This course analyzes the American political system. Students learn about theories of government, the origin of American government, the Constitution, federalism, and city, state, and national government. Students also will study financing government, political parties, voting and elections, and the media. Personal Finance will also be addressed. Course content and skills are assessed through a wide range of evaluative measures including tests with objective and written responses, simulations, research or position papers, and class presentations. Required class

Prerequisite: None

1 Credit

AMERICAN GOVERNMENT-SSCC PSCI 1104

GRADE 11-12

This course is a survey concerning the fundamental theories of American democracy. The role of government and its relationship with its constituents will be examined at length. Particular attention will be paid to the origin of federalism along with the concepts of civil liberties and civil rights. A strong emphasis will be placed on the various interpretations of the U.S. Constitution throughout the evolution of American political thought as well. In addition, the emergence of the federal bureaucracy as a major player in U.S. public policy concerns will be discussed.

Prerequisite: Acceptance in College Credit Plus

3 Sem. Hrs. SSCC -1 Credit

AMERICAN GOVERNMENT-SSCC PSCI 1105

GRADE 11-12

This course is a survey of the fundamental theories, events and personages of American political thought. Through the lens of politics, policy, diplomacy and war, political change and its repercussions will be examined. The socialization of thought and public opinion via the major two-party political system will be discussed. Interest group theory, along with the rise of the mass media and the role they play in the political system, will be topics of study. Besides these issues, the economic policy of the United States will be traced from its Hamiltonian origins to its major transformation during the New Deal era. Lastly, the foreign and defense policy from the inception of the Republic to the present day, with its evolution from a weak decentralized confederacy to the world's pre-eminent superpower, are to be investigated. A unit of personal finance will also be covered.

Prerequisite: Acceptance in College Credit Plus

3 Sem. Hrs. SSCC - 1 Credit

MATHEMATICS

College Prep

Algebra I



Geometry



Algebra II



Pre-Calculus



Calculus

General

Algebra I



Geometry General



Algebra II General



4th Year Math

This is the basic flow chart of math courses at Eastern High School. Both paths will allow a student to successfully complete their high school math requirements.

MATHEMATICS DEPARTMENT

FOUR CREDITS REQUIRED FOR GRADUATION

ALGEBRA I - GENERAL

GRADE 9

A course designed to focus on algebraic concepts including setting-up, solving, and graphing linear equations and setting-up and solving inequalities. Other topics include a review of number sense in dealing with properties of numbers and number systems, applications of percentages, and a review of statistics and data analysis. Students electing this course as a ninth grade student will be required to take Foundations in Geometry in their sophomore year.

Prerequisite: None

1 *Credit*

ALGEBRA I - COLLEGE PREP

GRADE 9

This course is a study of variables in many different situations. Topics addressed in the course include solving and graphing linear equations and inequalities (including systems), working with the real number system, simplifying expressions using properties of exponents, factoring polynomials, solving and graphing quadratic equations.

Prerequisite: A Minimum of Proficient Rating on the 8th grade State Math Test.

1 *Credit*

GEOMETRY- GENERAL**GRADE 10**

This course is designed to follow General Algebra I or Algebra I CP and has emphasis on plane and solid Euclidean geometry. Algebra skills are reviewed and used to describe and apply geometric properties. Major topics include angle measurements and relationships, line relationships, congruence and similarity, measurement of figures in two and three dimensions, circles and probability. Basic trigonometry is introduced.

Prerequisite: General Algebra I or Algebra I CP **completed credit required**

1 Credit

GEOMETRY - COLLEGE PREP**GRADE 9-10**

This follows Algebra I CP and entails a study of plane and solid Euclidean geometry. In this college-preparatory course, students will use algebraic processes to describe and apply geometric properties. Major topics include angle measurements and relationships, line relationships, congruence and similarity, right triangles and trigonometry, measurement of figures in two and three dimensions, and probability. Deductive reasoning, both formal and informal, is used to prove conjectures.

Prerequisite: Algebra I CP **completed credit required**

1 Credit

ALGEBRA II - GENERAL**GRADE 10-11**

This course is a continuation of General Algebra I in solving equations and inequalities. Topics addressed in this course include solving equations with one or two variables by graphing, using substitution, and elimination as well as absolute value functions. Linear and quadratic equations will be emphasized with factoring expressions, solving and graphing quadratic equations the focus toward the latter part of the year.

Prerequisite: Algebra I CP **completed credit required**

1 Credit

ALGEBRA II - COLLEGE PREP**GRADE 10-11**

This course is a continuation of Algebra I CP in solving equations and inequalities. Topics addressed in this course include solving and graphing both linear and nonlinear functions including quadratics, polynomial functions, rational equations, and logarithms. The graphing calculator is incorporated into the course work when applicable.

Prerequisite: Geometry CP and Algebra I CP with an average of at least 80% and Minimum Score of 3 on Algebra EOC Test.

1 Credit

4TH YEAR MATH**GRADE 11-12**

This course is designed to meet the needs of 12 grade students, as they become independent consumers in our community. Students will use relationships between basic math skills principles, whole numbers, fractions, percentages, fractions, geometry and algebraic reasoning to solve "real life" mathematical problems.

Pre-requisites: This course is recommended for all high school students. It can be taken after Algebra 2 for students who need a fourth math credit.

1 Credit

PRECALCULUS - COLLEGE PREP**GRADE 11-12**

This course includes work with algebraic, logarithmic, and trigonometric functions along with analytic geometry and an introduction to calculus. This course also involves the study of functions and their graphs. Graphing calculators are used extensively; students are strongly encouraged to purchase a graphing calculator. Homework is assigned daily and a pace of 1 section/2 days is the norm.

Prerequisite: Algebra II CP

1 Credit

CALCULUS- COLLEGE PREP**GRADE 11-12**

Calculus is a challenging course designed for students who are interested in pursuing degrees in college and/or as a career that has a significant mathematics component; mathematics, engineering, computer programming, etc. This course entails a study of functions represented in a variety of ways – graphical, numerical, and analytical. Limits of functions, derivatives, and integrals of functions are themes in this class. Solving differential equations and integration are introduced in this course.

Prerequisite: Pre-Calculus

1 Credit

FINE ARTS DEPARTMENT

ONE CREDIT REQUIRED FOR GRADUATION

*This requirement is waived if a student completes a 2 year career tech program at Southern Hills Career and Technical Center OR Agriculture Food & Natural Resources.

*A fine art can be taken any year of high school.

VOCAL ENSEMBLE**GRADE 9-12**

Vocal ensemble enables all students to participate in individual and group performances and activities. The studies include languages, vocal techniques, blend, balance, music theory, sight reading, and performance techniques. Students are encouraged to develop an appreciation for all types and styles of music. This choir performs several times throughout the year.

1 Credit

CONCERT BAND**GRADE 8-9**

Concert Band is offered to 8th and 9th grade students for the study and performance of quality wind band repertoire. Students will continue developing tone, technique, aural and sight-singing skills, music reading skills, and leadership skills. Because Concert Band is a co-curricular class, rehearsals and performances outside of the normal school day are graded.

Prerequisite: Previous instrumental music training is recommended but **not required**. 1 Credit**SYMPHONIC BAND****GRADE 10-12**

Symphonic Band is offered to 10th-12th grade students for the advanced study and performance of quality wind band repertoire. Students will continue developing tone, technique, aural and sight-singing skills, music reading skills, and leadership skills. Because Symphonic Band is a co-curricular class, rehearsals and performances outside of the normal school day are graded.

Prerequisite: Previous instrumental music training is **required**. 1 Credit**ART I****GRADE 9-12**

Students will explore the Elements of Art and Principles of Design while completing projects in Drawing, Painting, Printmaking, Ceramics, Sculpture, and Mixed Media. Art I incorporates aspects of Studio Art, Art Appreciation, Art History, and Art Criticism.

*Course Fee \$15.00

1 Credit

3D ART & DESIGN**GRADE 9-12**

3D Art & Design is a studio-based class exploring different media areas of Graphic Design in the third dimension. This course emphasizes exposing students to 3D art mediums and building their creative skills through the Elements of Art and Principles of Design. Projects may include ceramics, cardboard, resin, wire, 3D printing, plaster, mixed media, and found objects.

*Course Fee \$25.00

1 Credit

ADVANCED ART**GRADE 10-12**

Advanced Art is a continuation of Art I. Students will continue to develop skills and techniques learned in previous art courses. While aspects of Studio Art, Art Appreciation, Art History, and Art Criticism are emphasized, Advanced Art students will explore individual ideas and approaches, with expression as the goal.

Prerequisite: Complete Art I with an 80% or higher YTD and must have teacher approval.

*Course Fee \$15.00

1 Credit

ARTS & CULTURES**GRADE 9-12**

Do you like art but don't necessarily enjoy making it? 'Arts and Cultures' combines art history, art appreciation, and cultural awareness to provide an artsy experience unlike any other. Not only will we explore the arts from ancient times to the modern and contemporary, but we will also study the corresponding cultures - including, but not limited to, movies and media, holidays and traditions, and culinary arts. *Section A cultures include Prehistory, Mesoamerica, Mexico, France, China, Pre-Christian Ireland/Celtic, The Modern Irish, and Italy.

*Course Fee: \$5.00

1 Credit

FOREIGN LANGUAGE DEPARTMENT**AMERICAN SIGN LANGUAGE I****GRADE 9-12**

This Beginning level class in the visual, gestural language of American Sign Language (ASL) is designed to offer an overview of the language, culture, and sociolinguistic information regarding ASL while developing communication skills, both receptive and expressive. An understanding of culture and identity of the Deaf community will be incorporated both face-to-face and through technology. This course will be conducted with minimal voicing and/or interpretation.

1 Credit

**AMERICAN SIGN LANGUAGE II -
SSCC FLNG 1120 & 1121****GRADE 10-12**

This is the second course in the visual, gestural language of American Sign Language (ASL). This course seeks to deepen students' grammatical competency on all linguistic levels. Emphasis will be placed upon improving students' receptive and productive abilities through exposure to authentic signers. Further understanding of culture and identity of the deaf community will be incorporated both face to face and through technology. This course will be conducted using minimal voicing and/or interpretation.

Prerequisite: ASL I

3 Sem. Hrs. SSCC Per Semester - 1 Credit

**AMERICAN SIGN LANGUAGE III -
SSCC FLNG 2220 & 2221****GRADE 11-12**

This is the third course in the visual, gestural language of American Sign Language (ASL). Students will expand their expressive and receptive skills while utilizing correct grammatical features of ASL. They will increase their knowledge of Deaf cultural behaviors, values, and norms. Students will work on increasing their visual memory, signed fluency and length of signed interactions. This class will be conducted in the target language (ASL).

Prerequisite: ASL II

3 Sem. Hrs. SSCC Per Semester - 1 Credit

HEALTH AND PHYSICAL EDUCATION

HEALTH - GENERAL

GRADE 9

This course covers both physical and mental health. The topics that affect young people today include self-esteem and physical appearance, nutrition, exercise, stress, and peer pressure, and environmental factors that influence personal health. A unit on CPR will be taught by the school nurse. There will also be a unit covering opioid abuse and drug prevention.

Prerequisite: None

*Course Fee: 15.00

.50 Credit

PHYSICAL EDUCATION - GENERAL

GRADE 9-12

Physical Education is an integral part of our curriculum.

Students are not only challenged physically but also mentally, socially and emotionally. The concepts taught are to benefit the students' total well being presently and in the future. The program goals and objectives reflect those of the National Content Standards.

Prerequisite: None

.50 Credit

WEIGHT LIFTING

GRADE 9-12

The class will be based on learning the fundamentals of weight training. Importance of proper technique and the advantages of strength training will also be emphasized. Grading will be based on attendance, participation and occasional reading examinations. This course is designed for the student who wants to explore multiple strength training exercises incorporated in a weight room setting. Students will learn the benefits of flexibility, progression, and correct lifting technique. Sport specific programs may be used.

.50 Credit

ELECTIVES:

COMPUTER PROGRAMMING 1 & 2 (ROBOTICS)

GRADES 9-10

This class builds design, 3D print, wiring and programming skills through the production of an individual robotics project. Students will use various types of programming software to learn how to code their projects.

.50 Credit

PERSONAL FINANCE - REQUIREMENT FOR CLASS OF 2026 AND BEYOND

GRADE 9-10

This course is designed to prepare students to understand financial literacy concepts across the topics of financial responsibility and decision making, planning and money management, informed consumer, investing, credit and debt, risk management and insurance. This curriculum will prepare students to become savvy consumers who can avoid scams, make sound financial decisions, be familiar with the different types of insurance, create budgets and plan for unexpected expenses and be introduced to investing.

Prerequisite: None

.50 Credit

PUBLICATIONS

GRADE 9-12

This class builds journalistic skills through the production of the high school yearbook. Topics covered include journalistic writing, layout and design, photography, and desktop publishing. The class promotes a stress-free environment and encourages creativity. Lastly, students are in charge of contacting businesses to sell spaces in the yearbook for advertisement. Most of these businesses have previously advertised in our yearbook and are happy to continue their patronage.

1 Credit

CREATIVE WRITING**GRADE 9-12**

This yearlong course is designed to advance students' abilities to express their thoughts in both fiction (short stories, poems, dramas, etc.) and nonfiction (journals, biographies, memoirs, etc.). Students will study, create, and discuss examples of strong writing while incorporating a variety of grammatical constructs to help create deliberate effects in pieces. Students will give and receive feedback through peer editing in small and large group formats. This course is geared for students seeking to enhance their writing skills and expand their approach to writing by developing their creative process. Please note that frequent class discussions and presentations are required for all class members. This course may not be taken in consecutive years.

*1 Credit***FILM AND LITERATURE****GRADE 9-12**

In this dynamic course, students will embark on an immersive journey exploring the intricate relationship between written masterpieces and their cinematic counterparts. Through a captivating blend of critical analysis and cinematic exploration, students will delve into the nuances of adaptation, dissecting how storytelling transcends mediums. From classic literature to contemporary film, students will traverse diverse genres, honing their analytical skills as they uncover the symbiotic interplay between text and screen. This course offers an enriching exploration for all, welcoming students of all backgrounds and interests with no prerequisites required.

*1 Credit***WORLD GEOGRAPHY****GRADE 9-12**

Students will study the physical and cultural characteristics of selected geographical regions of the world. Focuses upon significant problems within each of the regions, and examines the geographical background of those problems. Introduces the students to types and uses of maps.
Prerequisite: None

*1 Credit***PSYCHOLOGY-COLLEGE PREP****GRADE 9-12**

This course studies the behavior and thinking process of organisms. It includes knowing the basic psychological theories, the scientific methods of studying behavior, the influence of heredity and environment of development, measurements of personality and intelligence, the process of thinking and learning, and the effects of motivation on behavior. Students will be expected to use a variety of research methods and to participate in and conduct experiments. Course content and skills are assessed through a wide range of evaluations including but not limited to tests with objective and written responses, simulations, written assignments and class presentations.
Prerequisite: None

*1 Credit***CURRENT EVENTS****GRADE 9-12**

Using current events, this elective course focuses on world and local issues that affect students' everyday lives, such as economics, government and conflict. This course uses newspapers, online media, cartoons, and newscasts to support class discussion. Additionally students participate in group projects, presentations and work with primary source materials and opinion pieces in order to better understand the world around them.
Prerequisite: None

.50 Credit

MODERN HISTORY**GRADE 9-12**

This course examines the tumultuous changes that define the postwar era in U.S. society and culture from 1945 to present. Topics may include: cultural tensions of the Cold War era, the civil rights movement, the women's movement, postwar prosperity, suburbanization, the Vietnam War, the internet age, 9-11 and the subsequent War on Terror, 2008 US housing crisis, global politics in the 21st century, Covid.

Prerequisite: None

*.50 Credit***AGRICULTURE EDUCATION COURSES**

All Agricultural Education programs are designed to prepare students for future careers. Upon entering Agriculture class students are members of the FFA and are required to attend a minimum of 1 chapter meeting per nine weeks, participate in 1 fundraiser, maintain a Supervised Agricultural Experience, and attend the end of the year celebration. Students who receive 3 years of agriculture credit and pass the corresponding end of course webexams will also receive a science credit. Mechanical Principles is not included in the 3 courses for science credit. In addition to science credit, students may be able to receive articulated college credit for 3 agriculture classes with passage of webexams..

Agriculture, Food and Natural Resources Subject Code: 010105**GRADES 8-12****REQUIRED TO TAKE ALL OTHER AG CLASSES**

This is the first course in the Agricultural and Environmental Systems career field. It introduces students to the pathways that are offered in the Agricultural and Environmental Systems career field. As such, learners will obtain fundamental knowledge and skills in food science, natural resource management, animal science & management, plant & horticultural science, power technology and biotechnology. Students will be introduced to the FFA organization and begin development of their leadership ability.

*Course Fee: 15.00

*1 Credit***Mechanical Principles Subject Code: 010120****GRADE 9-12**

Students will engage in the mechanical principles utilized in animal and plant production systems. They will learn electrical theory, design, wiring, hydraulic and pneumatic theory, along with metallurgy in relation to hot and cold metals. Students will apply knowledge of sheet metal fabrication applicable to the agricultural industry along with identifying, diagnosing, and maintaining small air-cooled engines. Throughout the course, students will learn critical components of site and personal safety as well as communication and leadership skills.

*Course Fee - \$20.00

*1 Credit***Livestock Selection, Nutrition and Management Subject Code: 010920****GRADE 9-12**

Students will identify and apply principles and routine husbandry practices to production animal populations. Topics will include principles of nutrition, feed utilization, animal welfare, selection and management of facilities and herd populations. Students will apply knowledge of production animal care to enhance animal growth, selection of breeding stock, and management practices. Throughout the course, students will develop management plans reflecting practices for care and legal compliance.

*Course Fee - \$15.00

1 Credit

Greenhouse & Nursery Management Subject Code: 010610**GRADE 9-12**

In this course, the student will explore many facets of greenhouse and nursery management. Having gained a basic understanding of plants in AFRN students will be able to expand their knowledge in the Greenhouse class. During the course principles of science, engineering, and business will be examined. Using the principles of science, students will learn about soils, the importance of water, pest control and diseases. Students will use principles of engineering to create greenhouse models, learn about lighting, ventilation, and temperature control. Business skills will be enforced as students make products, and communicate with customers through the hands-on operation of the EHS Greenhouse each spring.

** This is a hybrid course that will have study hall 2 days a week and regular classes 3 days.

*Course Fee: 15.00

1 Credit

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE**GRADE 10-12**

The AP Environmental Science course is a very challenging and time-intensive course designed for students who are interested in pursuing science in college and/or as a career. This course is designed to be the equivalent of a one-semester introductory level college environmental science course usually taken by a wide variety of science majors including: geology, biology, environmental studies, and chemistry.

Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying constructs, or themes, that cut across the many topics included in the study of environmental science. The following themes provide a foundation for the structure of the AP environmental science course.

7. Science is a process.
8. Energy conversions underlie all ecological processes.
9. The Earth itself is one interconnected system.
10. Humans alter natural systems
11. Environmental problems have cultural and social context.
12. Human survival depends on developing practices that will achieve sustainable systems.

Prerequisite: Completion of Algebra I and CP Physical Science

Pre/Corequisite: CP Biology

*Course Fee - \$15.00

Test Fee – Half of Total Cost

1 Credit

**This class can also be taken as an elective.

Senior Capstone/Business Management for Agricultural and Environmental Systems Subject Code: 010115**GRADE 12**

Students will examine elements of business, identify organizational structures and apply management skills while developing business plans, financial reports and strategic goals for new ventures or existing businesses. Learners will use marketing concepts to evaluate the marketing environment and develop a marketing plan with marketing channels, product approaches, promotion and pricing strategies.

Throughout the course, students will apply concepts of ethics and professionalism while implications of business regulations will be identified.

1 Credit

ONLINE-VIRTUAL COURSES (WAVE):

*These courses will be taken in the computer lab on campus.

Students can only schedule one period of a WAVE virtual elective. If you are selecting a .5 credit course please select two courses as they .5 courses are considered semester courses. The two classes are taken during the same period over the course of the school year.

Introduction to Typing

Grade 9-12

In the introduction to Typing course, students study the proper typing techniques in order to increase their typing speed or WPM (words per minute). Students practice proper posture, finger positioning, and typing strategies, and they explore safe internet practices.

.5 Credit

Life Skills- Navigating Adulthood

Grade 9-12

What do you want out of life? How do you achieve your dreams for the future? These can be difficult questions to answer, but with the right tools, they don't have to be. This course will encourage you to learn more about yourself and help you to prepare for the future. You will explore goal setting, decision making, and surviving college and career. You will also discover how to become a valuable contributing member of society. Now is the time to take action. It's your life, make it count!

.5 Credit

Business Information Management 1A

Students will build their career skills and strengthen their knowledge of business information management by exploring types of businesses and the elements of business planning. Learning about the initial requirements to start a business, students will then examine business finances, marketing, sales, and the importance of customer service. Computer hardware, networks, and the internet are discussed as well as the basics of web design. Lastly students will explore ethics and business law, giving each learner an opportunity to discover their passion for business. Learn what it takes to grow a business. Determine the effect of accounting practices on the running of your business. Investigate how to identify your target market. Assess what it will take to create your business's first website.

.5 Credit

AQUATIC SCIENCE

In Aquatic Science students will test, predict, and learn about water and things pertaining to water. The first Unit will guide students to think of water as a system. Learning the chemistry and physics of water, students will complete a course project by applying scientific methods to collect and analyze data on a local body of water. A survey of the physical properties of the ocean, including their formation and composition, will precede an inquiry into how the atmosphere and sun interacts with the hydrosphere to create weather. Students will examine the elements and properties of aquatic ecosystems, including aquatic biology and marine and freshwater ecosystems. In the final Unit, students will consider the relationship between humans and water, including challenges such as population growth competing for resources with agriculture and industry.

.5 Credit

ENTREPRENEURSHIP

The Entrepreneurship course is designed to grow the student's passion for starting, growing, and excelling in business ventures. The student will explore the basics of starting a business, from brainstorming great concepts, to execution and profitability. Entrepreneurship includes more than just starting businesses, but explores the ventures of product development, marketing, distribution, and sales. The student will expand his or her knowledge in the areas of proper product and service pricing, financial planning and growth, accounting and bookkeeping, fundraising, marketing research, and business law. The course asks the student to practice the knowledge and skills he or she has gained by developing and writing a business plan for their very own business venture. The student will gain a complete understanding of what it takes to make a business a success and possibly gain a desire to actually start a company from scratch.

.5 Credit

VIRTUAL BUSINESS

Virtual business is always performed by utilizing the internet and typically without the use of office space. Virtual businesses still hire employees, but without office space available, workers are required to telecommute. **Telecommuting**, or working remotely, is the process of performing work duties some place other than an office, typically at home. Online retailing is the most common form of virtual business. Through the use of online credit card transactions, e-mail, and chat, businesses became capable of selling goods online as early as the 1980s. Today, virtual businesses such as online retailers earn revenue by engaging in e-commerce. **E-commerce** is the conducting of business transactions on the internet. Any time raw materials are purchased online for manufacturing, a company has engaged in e-commerce.

.5 Credit

WEB DEVELOPMENT

How many times per day do you access the internet, including social media? The web is an important part of our daily lives, so it's no surprise that web development is one of the hottest career fields. Start to explore professional web development, including how to create content for the web. You'll learn about topics such as servers, file organization, HTML, CSS, Javascript, and the development stack that will let you build any website you can dream up.

.5 Credit

Teacher Aide / Office Aide

Seniors are eligible to serve as a teacher aide or an office aide. Seniors will earn .50 elective credits for their participation. Serving as a Teacher or Office Aide is an honor & a privilege. Any issues with attendance, violations of the code of conduct in the student handbook or repeated discipline referrals may result in removal from this program and no academic credit will be awarded. Students must be eligible in all academic classes in order to serve in the teacher / office aide role. If a student becomes ineligible, an immediate placement in study hall will result.

Service Learning Program

Juniors (2 class periods / 2 credits earned) & Seniors (2 or 3 class periods / 2 or 3 credits earned) in the Service Learning Program at Russellville Elementary School (RES) or Sardinia Elementary School (SES). All potential participants will be required to fill out an application in order to be considered for this program and applicants must secure two letters of recommendation from HS staff members. Each applicant must hold a minimum of a 75% cumulative average (C-) and have passed all End of Course Exams in order to be considered. Additionally, a mandatory, on-site interview will be conducted at either RES or SES (depending on the applicants preference for placement) at which time a driver's license and proof that a student parking permit has been purchased must be provided. Any issues with attendance, violations of the code of conduct in the student handbook or repeated discipline referrals may result in removal from this program and no academic credit will be awarded. Students must be eligible in all academic classes in order to serve in this program. If a student becomes ineligible, an immediate placement in study hall will result. Any student who is unable to provide their own transportation to the Service Learning location will not be considered for the program.

SCHEDULE CHANGES

We suggest that your student's choices be a cooperative effort involving parents/guardians and the student. Curriculum choices should be based on the student's abilities, state mandated testing results, past performance and interests. It should also follow a pattern of progression in a selected area. Once students have been scheduled for given classes and rooms have been assigned, student course changes throw the schedule out of balance. For this reason, limited schedule changes will be permitted with teacher and principal approval. Students are expected to make careful choices and stay with those choices.

GRADUATION REQUIREMENTS

1 - Credits:

Following are the minimum requirements prescribed by the State of Ohio and the Eastern Local Board of Education.

- 4 English
- 4 Math (must include 1 of Algebra II or the equivalent)
- 3 Science (Physical Science, Biology, Advanced Science)
- 3 Social Studies (American Studies, World Studies, Government)
- .5 Health
- .5 PE (requirement waived if complete 2 full seasons of a sport, marching band, or cheerleading)
- 1 Fine Arts (requirement waived if complete Agriculture Food & Natural Resources or attend SHCTC)

5 Electives

*Class of 2026 must have .50 personal finance

21 TOTAL CREDITS

High School Academic Honors Diploma

Students must meet *all but one* of the following criteria. Students must meet general graduation requirements and complete the requirements outlined below to qualify for honors diplomas. Students may replace one requirement of either 4, 5 or 6 with a “*Student Strength Demonstration.*”

Requirements	State Minimum
1 Math	Fourth Math must be > Algebra 2
2 Sciences	One additional unit Advanced Science
3 Social Studies	One additional unit Social Studies
4 World Languages	Three sequential units of one world language, or no less than 2 sequential units of two world languages.
5 GPA	3.5 on a 4.0 scale
6 ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7 Seal Requirement	Earn two additional diploma seals, not including Honors Diploma Seal
8 Experiential Learning	Field Experience, OhioMeansJobs Readiness Seal, Portfolio or Work-Based Learning

*Students can use OMJ Readiness Seal in 2 additional seal requirements if it is not used in Experiential Learning.
 Students can use the **Student Strength Demonstration** to replace one of either the **ACT/SAT, GPA or World Language** requirement for any Honors Diploma. The Student Strength Demonstration options are listed below.

OPTIONS:



- [College Credit Plus](#): 12 total College Credit Plus credit hours
- [Advanced Placement](#): three courses with score of 3 or higher on AP tests
- [Career-Technical Assurance Guide](#) (CTAG): 12 total credits
- [Apprenticeship/Pre-Apprenticeship](#): Completion or Evidence of Acceptance if required to be older than 18
- [WorkKeys](#): Score of 6 or higher on all tests (*void for Career-Tech Honors Diploma)
- [Armed Services Vocational Battery](#): Score of 50 or above on the ASVAB
- [Work-Based Learning](#): 250 total hours of work-based learning

2 - Competency:

Students must earn passing scores on Algebra I and ELA 2 End of Course exams..

3 - Seals:

All Ohio high school students must earn two (2) of the following seals.
 At least one of the seals must be an **OHIO state-defined** seal.

<p>Ohio Means Jobs Readiness Seal (OHIO State-Defined)</p>	<p>Demonstrate certain professional skills required for success in the workplace. Students must work with three experienced and trusted mentors who validate the demonstration of these skills in school, work or the community. This form must be submitted to the school counselor:  OMJ-Readiness-Seal-Validation-Form.pdf</p>
<p>Industry-Recognized Credential Seal (OHIO State-Defined)</p>	<p>Earn an approved 12-point industry-recognized credential that is aligned to a job that is considered in-demand in Ohio. Details can be found here  Industry Credentials ODE fall 22.xlsx https://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Contacts-and-Resources/Industry-Recognized-Credentials</p>
<p>College-Ready Seal (OHIO State-Defined)</p>	<p>Earn remediation-free scores in each area on the ACT or SAT. ACT: English - 18, Reading - 22, Math - 22 SAT: Writing and Reading - 480, Math 530</p>
<p>Military Enlistment Seal</p>	<p>1. Provide evidence of enlistment in a branch of the U.S. Armed Forces via a signed copy of the DD Form 4 contract.</p>

<p style="text-align: center;">(OHIO State-Defined)</p>	<p>2. Participate in an approved JROTC program for at least 2 school years.</p>
<p>Citizenship Seal (OHIO State-Defined)</p>	<p>Meet one of the following options:</p> <ol style="list-style-type: none"> 1. Earn a proficient score (700/level 3) on both the state American History and American Government end-of-course exams. 2. Earn a proficient score on appropriate Advanced Placement or International Baccalaureate exams. 3. Earn a final course grade of at least a “B” in an appropriate social science course taken via the College Credit Plus program. 4. Earn a final course grade of a “B” or higher in a high school American History course and/or an American Government course. <p>(Options can be mixed and matched, as long as the student meets one requirement in each of the history and government areas.)</p>
<p>Science Seal (OHIO State-Defined)</p>	<p>Meet one of the following options:</p> <ol style="list-style-type: none"> 1. Earn a proficient score (700/level 3) on the state Biology end-of-course exam. 2. Earn a score that is at least equivalent to proficient on appropriate Advanced Placement or International Baccalaureate exams. 3. Earn a final course grade of a “B” or higher in an appropriate science class taken via the College Credit Plus program. 4. Earn a final course grade of a “B” or higher in a high school advanced science class (taken in grade 11 or 12).
<p>Honors Diploma Seal (OHIO State-Defined)</p>	<p>Earn one of the six state-defined Honors Diplomas: Academic Honors Diploma, International Baccalaureate Honors Diploma, Career-Tech Honors Diploma, STEM Honors Diploma, Fine Arts Honors Diploma, Civics and Social Sciences Honors Diploma</p> <p>Details can be found here Six Honors Diploma Options Details from ODE.pdf</p>
<p>Seal of Biliteracy (OHIO State-Defined)</p>	<p>Earn a proficient score on the ELA II state end-of-course exam, ACT, OELPA, or other approved assessment AND one of the following options:</p> <ol style="list-style-type: none"> 1. Pass an AP foreign Language Exam (score of 4 or higher). 2. Pass an IB Foreign Language Exam (score of 5 or higher). 3. Earn a score of at least “Intermediate High” through another ODE approved proficiency requirement. <p>Details can be found here Biliteracy Seal Requirements.pdf</p>
<p>Technology Seal (OHIO State-Defined)</p>	<p>Meet one of the following options:</p> <ol style="list-style-type: none"> 1. Earn a proficient score on an appropriate Advanced Placement or International Baccalaureate exam. 2. Earn a final course grade of a “B” or higher in an appropriate technology class taken via the College Credit Plus program. 3. Complete a high school course offered through the school that meets guidelines developed by ODE. <p>Details can be found here Technology Graduation Seal Details.pdf</p>

<p>Community Service Seal (Eastern Locally-Defined)</p>	<p>Complete 20 hours of community service during 4 years in high school, which must include all of the following: 1.Complete and log 20 hours of community service, provide evidence of service, complete district personal/career goals worksheet. Student will complete a 2 page paper outlining the impact of the service and complete an interview with principal/counselor/mentor.</p>
<p>Fine and Performing Arts Seal (Eastern Locally-Defined)</p>	<p>Create a portfolio of Fine Art (Art, Drama, or Band/Music) that contains 5 activities or art pieces, with evidence of participation and complete the district personal/career goals worksheet. Then you will complete a 2 page reflection paper and complete an interview with principal/counselor/mentor.</p>
<p>Student Engagement Seal (Eastern Locally-Defined)</p>	<p>Student will participate in at least 2 activities throughout high school logging a minimum of 50 hours per activity and have an advisor's signature. They will complete the district career goals worksheet, a 2 page reflection on how student engagement has impacted their life and meet and participate in an interview with principal/counselor/mentor.</p>

This plan is a suggested option if you would choose to use it as a student resource. You may indicate with an "HS" any courses you would offer on your high school campus.

Course #	Course Name	Credit Hours	Course #	Course Name	Credit Hours		
15 Hour Plan - Ohio Transfer Module (OTM):			Other Ohio Transfer Module (OTM) Options:				
_____	COMM 1115	Fund. Effective Speech	3	_____	BIOL 1102	Principles of Biology II	5
HS	ENGL 1101	English Comp I	3	_____	BIOL 1104	Human Biology I	4
HS	PSCI 1104	American Gov't I	3	_____	BIOL 1105	Human Biology II	4
_____	PSYC 1110	Principles of Psychology	3	_____	BIOL 1125	Environmental Science	4
_____	SOCI 1170	Intro to Sociology	3	_____	BIOL 2205	Anatomy & Physiology I	5
30+ Hour Plan (OTM) (also includes 15 hrs above):			_____	CHEM 1152/1162	First Year Chem & Lab II	5	
_____	BIOL 1101	Principles of Biology I	5	_____	ECON 2205	Principles of Micro	3
_____	CHEM 1151/1161	First Year Chem & Lab I	5	_____	ECON 2206	Principles of Macro	3
HS	ENGL 1102	English Comp II	3	HS	ENGL 2201	Intro to Literature	3
_____	HIST 1110	American History I	3	_____	ENGL 2217	Readings in Early Brit Lit	3
_____	MATH 1141	College Algebra	4	_____	ENGL 2218	Readings in Later Brit Lit	3
NON-OTM Options:			_____	ENGL 2230	Am. Lit to 1865	3	
_____	BADM 2204	Principles of Marketing	3	HS	ENGL 2235	Am. Lit after 1865	3
_____	BADM 2213	Personal Finance	3	_____	FNAR 1104	Intro to the Arts	3
HS	CHEM 1120	Intro to Chemistry	5	_____	FNAR 1116	Music Appreciation I	3
_____	CSCI 1101	Computer Keyboarding	1	_____	FNAR 1117	Music Appreciation II	3
_____	CSCI 1120	Computer Applications	4	_____	HIST 1111	American History II	3
_____	CSCI 1121	Intro to Comp. Program	4	_____	HIST 1151	Western Civ I	3
HS	CSCI 2217	PowerPoint	3	_____	HIST 1152	Western Civ II	3
_____	CSCI 2218	Excel	3	_____	MATH 1124	Finite Math	4
HS	CSCI 2219	Word Processing I	3	_____	MATH 1142	College Trig	3
_____	CSCI 2280	Co-Op (Tech Support)	2 - ?	_____	MATH 2281	Introductory Statistics	3
_____	FNAR 1105	Basic Drawing I	3	_____	PHIL 1101	Intro to World Philosophy	3
_____	FLNG 1107	Elem. Spanish I	3	_____	PHIL 1102	Intro to Western Philosophy	3
_____	FLNG 1108	Elem. Spanish II	3	_____	PHYS 1101	Intro to Physical Science	3
HS	FLNG 1120	Beginning ASL I	4	_____	PHYS 1104	Physical Geology	4
HS	FLNG 1121	Beginning ASL II	4	_____	PHYS 2201/2211	General Physics I & Lab I	5
HS	FLNG 2220	Beginning ASL II	4	_____	PHYS 2202/2212	General Physics II & Lab II	5
HS	FLNG 2221	Beginning ASL II	3	HS	PSCI 1105	American Gov't II	3
				_____	SOCI 1107	Intro to Diversity	3

PLEASE NOTE THE FOLLOWING:

- * All hours are semester hours.
- * All courses are pending availability.
- * Many of the Ohio Transfer Module (OTM) courses are offered in an online format.
- * Course descriptions may be found at:
<http://www.sccc.edu/Academics/courses/index.shtml>
- * The proposed 15/30 pathway courses are part of the OTM. More information on OTM can be found at:
<https://www.sccc.edu/academics/transfer-agreements.shtml#transfer-module>
- * Southern State is recommending following a path toward an AA (Associate of Arts) and/or an AS (Associate of Science) degree.
<http://www.sccc.edu/academics/associate/arts.shtml>
<https://www.sccc.edu/academics/associate/science.shtml>
- * To find out how other courses may apply toward degree programs at Southern State, please go to:
<http://www.sccc.edu/academics/associate/index.shtml>