

# Wapakoneta 2023-24 Course Descriptions

## English Language Arts Department

4 Credits of English are required for graduation.

### **English Grades 6-8**

**Full Year**

**Credit 0.0**

ELA covers the six common core strands: reading for literature, reading for information, reading foundations, writing, speaking and listening, and language. Reading assignments target text complexity and the growth of comprehension. Writing activities focus on text types, responding to reading, and research. Speaking and listening lessons focus on flexible communication and collaboration. Language mini-lessons focus on conventions, effective use, and vocabulary.

### **English 9**

**Full Year**

**Credit 1.0**

9th grade English is a comprehensive study of world literature. Topics from author purpose to Shakespeare to poetry to memoirs will be covered along with research writing and non-fiction comprehension. Students will learn the basics of secondary writing and citation as well as foster a relationship with literature. Reading and writing are the main focus along with mastering the standards.

### **English 9 Honors**

**Full Year**

**Credit 1.0**

This freshman honors English course invites students to explore a variety of diverse and complex texts organized into thematic units. Students will engage in literary analysis and inferential evaluation of great texts, both classic and contemporary. While critically reading fiction, poetry, and drama, and literary nonfiction, honors students will master comprehension, use evidence to conduct in-depth literary analysis, and examine and critique how authors develop ideas in a variety of genres. Interwoven throughout the lessons are activities that encourage students to strengthen their oral language skills, research and critically analyze sources of information, and produce clear, coherent writing. In addition to activities offered to students in core courses, honors students are given additional opportunities to create and to participate in project-based learning activities, including writing a Shakespearean sonnet and creating an original interpretation of a Shakespearean play. Honors students will read a range of classic texts, including Homer's *The Odyssey*, Shakespeare's *Romeo and Juliet*, Jack London's "To Build a Fire" and Richard Connell's "The Most Dangerous Game." Students will also read Sue Macy's full length nonfiction work *Wheels of Change: How Women Rode the Bicycle to Freedom (With a Few Flat Tires Along the Way)*, and will study a variety of short but complex texts, including influential speeches by Dr. Martin Luther King Jr., Franklin D. Roosevelt, and Ronald Reagan. Contemporary texts by Richard Preston, Julia Alvarez, and Maya Angelou round out the course.

### **English 10**

**Full Year**

**Credit 1.0**

10th grade English is a comprehensive study of world literature and writing. Topics from author purpose to Shakespeare to poetry to memoirs will be covered along with research writing and non-fiction comprehension. Students will build on the previous year of lessons surrounding secondary writing and citation. Reading and writing are the main focus along with mastering the standards to ensure success on the English II End of Course Examination.

### **English 10 Honors**

**Full Year**

**Credit 1.0**

This sophomore-year English course provides engaging and rigorous lessons with a focus on academic inquiry to strengthen knowledge of language arts. Honors reading lessons require analyzing complex texts,

while concise mini-lessons advance writing and research skills to craft strong, compelling essays and projects. Students will write argumentative and analytical essays based on literary texts, as well as an informative research paper using MLA style. Throughout the course, students read a range of classic and contemporary literary texts including Henrik Ibsen's *A Doll's House*, George Orwell's *Animal Farm*, and Marjane Satrapi's *Persepolis*. In addition to reading a wide range of literary texts, students read and analyze complex informational and argumentative texts including Sonia Sotomayor's "A Latina Judge's Voice," Niccolò Machiavelli's *The Prince*, and the contemporary informational text *Sugar Changed the World: A Story of Magic, Spice, Slavery, Freedom, and Science*.

**English 11**

**Full Year**

**Credit 1.0**

A chronological study of American Literature, focusing on key literary and informational texts from the 1600's to the present. In addition to performing critical readings and interpretations, students will participate in weekly discussions that apply the ideas we read about to their own lives. In addition, we will study the writing process in approaching a variety of writing tasks in the rhetorical modes: narrative, persuasive, and expository; and students will gain practice in drafting, revising and editing their work.

**English 11 Honors**

**Full Year**

**Credit 1.0**

This junior-year honors English course invites students to delve into American literature from early American Indian voices through contemporary works. Students will engage in literary analysis and inferential evaluation of great texts, the centerpieces of this course. While critically reading fiction, poetry, drama, and expository nonfiction, students will master the comprehension and literary analysis strategies that the Common Core State Standards require. Interwoven in the lessons across two semesters are tasks that encourage students to strengthen their oral language skills and produce creative, coherent writing.

**English 12**

**Full Year**

**Credit 1.0**

A chronological study of British Literature, focusing on key literary texts that include Shakespeare's *Macbeth* and Byron's *Don Juan*, in addition to an in depth study of functional text and writing in workplace documents. Students will participate in weekly discussions dealing with the topics we read about, as well as reflecting on their own habits and preferences in research and writing. The course will culminate in a research paper based on a chosen career, which will require students to gather information, present it in the form of a cohesive, completed product that includes an introduction, conclusion and documented sources.

**Applied English 12**

**Full Year**

**Credit 1**

Applied English 12 is an integrated English course based in the study of language, literature, composition, and communication focusing on literature with an appropriate level of complexity for each individual student. Students analyze, compare and evaluate a variety of classic and contemporary literature and nonfiction texts, including those of historical or cultural significance. Students write narratives, responses to literature, academic responses, and research tasks when appropriate. Students analyze and create visual information in the form of pictures, graphs, charts and tables. Students write and deliver grade- appropriate multimedia presentations and access online information.

**Mathematics Department**

4 Credits of Mathematics are required for graduation.

**Mathematics Grade 6**

**Full Year**

**Credit 0.0**

6th Grade Math is divided into five strands: Ratios and Proportional Relationships, The Number System,

Expressions and Equations, Geometry, and Statistics and Probability. In this class, we will work on using ratios to solve problems, multiplying and dividing fractions, finding common factors and multiples, writing algebraic expressions, solving one-variable equations and inequalities, finding area, surface area, and volume to solve a problem, interpreting data, and describing distributions.

### **Mathematics Grade 7**

**Full Year**

**Credit 1.0**

7th Grade Math is divided into five strands: Ratios and Proportional Relationships, The Number System, Expressions and Equations, Geometry, Statistics and Probability. In this class, we will work on analyzing proportional relationships and using them to solve problems; using fractions in addition, subtraction, multiplication, and division; order of operations; solving algebraic expressions and equations; drawing geometrical figures and describing relationships; solving problems that include angle measure, area, surface area, and volume; random sampling; drawing inferences to compare populations; and evaluating probability models.

### **Mathematics Grade 8**

**Full Year**

**Credit 1.0**

8th Grade Math is divided into five strands: The Number System, Expressions and Equations, Functions, Geometry, and Statistics and Probability. In this class, we will work on identifying and using rational and irrational numbers; working with radicals and integer exponents; identifying connections between proportional relationships, lines, and linear equations; analyzing and solving linear equations; defining and evaluating functions; use functions to model relationships; defining and using the Pythagorean Theorem; finding volume of geometric figures; and analyzing and interpreting data.

### **Algebra 1**

**Full Year**

**Credit 1.0**

This course includes the study of rational number properties, variables, polynomials, and factoring. Students learn to write, solve, and graph linear and quadratic equations and to solve systems of equations. They also learn to model real-world applications, including statistics and probability investigations. Students will master the standards necessary to achieve a passing score on the Algebra I End of Course Examination.

### **Algebra 2**

**Full Year**

**Credit 1.0**

Prerequisite: Algebra 1

Algebra 2 is the study of the complex number system, symbolic manipulation, and functions. The course is divided into four units. The first is Polynomial, Rational, and Radical Relationships, which develops the structural similarities between the system of polynomials and the system of integers. Second is the Trigonometric Functions, which builds on their previous work with functions and on their work with trigonometric ratios and circles in Geometry. The next unit is modeling with functions in which students synthesize and generalize what they have learned about a variety of function families. The final unit is Inferences and Conclusions from Data which will teach students see how the visual displays and summary statistics they learned in earlier grades relate to different types of data and to probability distributions.

### **Concepts in Probability and Statistics**

**Full Year**

**Credit 1.0**

Prerequisite: Algebra 1

This high-school course provides an alternative math credit for students who may not wish to pursue more advanced mathematics courses such as Algebra II and Pre-Calculus. It begins with an in-depth study of probability, with a focus on conceptual understanding. Students then move into an exploration of sampling and comparing populations. The first semester closes with units on data distributions and data analysis—including how to summarize data sets with a variety of statistics. In the second half of the course, students create and analyze scatter plots and begin a basic study of regression. Then they study two-way tables and

normal distributions, learning about powerful applications such as hypothesis testing. Finally, students return to probability at a more advanced level, focusing on topics such as conditional probability, combinations and permutations, and sets.

### **Geometry**

**Full Year**

**Credit 1.0**

Prerequisite: Algebra 1

In this course students will be introduced to the building blocks of Geometry, and they will apply postulates and theorems. There is also an introduction to geometric reasoning, geometric probability and logic. Students will prove triangles similar and apply properties of triangle similarity including using proportions to find missing measures. They will also apply properties of interior angles of polygons, classify quadrilaterals with a focus on different types of parallelograms, and apply properties of similar polygons. They will also apply formulas for area for all types of polygons. Students will apply concepts of geometric transformations such as translation. Students will apply formulas for surface area and volume of geometric. Students will solve problems using geometric mean, the Pythagorean Theorem, right triangles, and basic trigonometry. Students will master the standards necessary to achieve a passing score on the Geometry End of Course Examination.

### **Integrated Math I**

**Full Year**

**Credit 1.0**

Integrated Math I formalizes and extends the mathematics that students learned in the middle grades. The critical areas, organized into units, deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibit a linear trend. Students will study functions, equations, inequalities, and perform geometric constructions as well. Integrated Math I uses properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge from prior grades. Students will master the standards necessary to achieve a passing score on the Integrated Math I End of Course Examination.

### **Integrated Math II**

**Full Year**

**Credit 1.0**

Prerequisite: Integrated Math I

Integrated Math II focuses on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from Integrated Math I organized into critical areas or units. The link between probability and data is explored through conditional probability and counting methods, including their use in making and evaluating decisions. The study of similarity leads to an understanding of right triangle trigonometry and connects to quadratics through Pythagorean relationships. Students will master the standards necessary to achieve a passing score on the Integrated Math II End of Course Examination.

### **Integrated Math III**

**Full Year**

**Credit 1.0**

Prerequisites: Integrated Math I and II or Algebra I and Geometry

Students are provided with opportunities to pull together and apply the accumulation of learning that they have from their previous courses. They will apply methods from probability and statistics to draw inferences and conclusions from data. Students will practice problem-solving and more formally define the idea of functions and their properties. They will expand their skills with linear and quadratic functions to include performing operations on polynomial functions. They will then learn the basics of rational and radical functions. This course meets the requirement of an Algebra II or equivalent credit for graduation.

### **Mathematical Models with Applications**

**Full Year**

**Credit 1.0**

Prerequisite: Algebra 1

Broadening and extending the mathematical knowledge and skills acquired in Algebra I, the primary

purpose of the course is to use mathematics as a tool to model real-world phenomena students may encounter daily, such as finance and exponential models. Engaging lessons cover financial topics, including growth, smart money, saving, and installment loan models. Providing timely and highly useful content, this two-semester course is a must-have for any high school student. Prior mathematical knowledge is expanded and new knowledge and techniques are developed through real-world application of useful mathematical concepts.

**Pre-Calculus & Trigonometry**

**Full Year**

**Credit 1.0**

Prerequisite: Algebra 2

With an emphasis on function families and their representations, Precalculus is a thoughtful introduction to advanced studies leading to calculus. The course briefly reviews linear equations, inequalities, and systems and moves purposefully into the study of functions. Students then discover the nature of graphs and deepen their understanding of polynomial, rational, exponential, and logarithmic functions. Scaffolding rigorous content with clear instruction, the course leads students through an advanced study of trigonometric functions, matrices, and vectors.

**Science Department**

Per the state of Ohio 3 credits of science are required for graduation.

**Science Grade 6**

**Full Year**

**Credit 0.0**

6th grade science is divided into four themes: inquiry and application, Earth and space, physical science, and life science. Earth and space science focuses on the study of rocks, minerals, and soil. Physical science focuses on the study of foundational concepts of the particulate nature of matter, linear motion, and kinetic and potential energy. Life science focuses on the study of the basics of Modern Cell Theory.

**Science Grade 7**

**Full Year**

**Credit 0.0**

7th grade science is divided into four themes: inquiry and application, Earth and space, physical science, and life science. Earth and space science focuses on Earth's hydrologic cycle. Physical science focuses on the empirical evidence for the arrangements of atoms on the Periodic Table of Elements, conservation of mass and energy, transformation and transfer of energy.

**Science Grade 8**

**Full Year**

**Credit 0.0**

8th grade science is divided into four themes: inquiry and application, Earth and space, physical science, and life science. Earth and space science focuses on the physical features of Earth and how they formed. This includes the interior of Earth, the rock record, plate tectonics and landforms. Physical science focuses on forces and motion within, on and around the Earth and within the universe. Life science focuses on continuation of the species.

**Biology**

**Full Year**

**Credit 1.0**

Prerequisite: Physical Science

This course will introduce students to "principles of living organisms". This includes cellular genetics, structure and function of DNA in cells, genetic mechanisms and inheritance, evolution, mutations, and modern genetics.

**Chemistry** **Full Year** **Credit 1.0**

Prerequisite: Physical Science and Biology

This course introduces students to key concepts and theories that provide a foundation for further study in other sciences as well as advanced science disciplines. The course content covers the structure and properties of matter as well as interactions of matter. Virtual Lab investigations are used to help students understand and explain the behavior of matter in a variety of scenarios that include scientific reasoning, analysis, communication skills and real-world applications. The course aligns with the New Ohio Learning Standards for science.

**Environmental Science** **Full Year** **Credit 1.0**

Prerequisite: Biology

Environment: This course will introduce students to environmental principles. This includes organism interactions, energy flow, habitat and ecosystem interactions, population growth, and human impact on the environment

**Physical Science HS** **Full Year** **Credit 1.0**

This course explores the following:

1. Matter: classification of matter, heterogeneous vs homogeneous, properties of matter states of matter and its changes.
2. Atoms: models of the atom (components), ions (cation and anions), isotopes. Periodic trends of the elements: periodic law, representative groups. Bonding and components: bonding (ionic and covalent), nomenclature. Reactions of matter: chemical reactions, nuclear reactions.
3. Energy and Waves: conservation of energy, quantifying kinetic energy, quantifying gravitational potential energy, energy is relative. Transfer and transformation of energy (including work). Waves: refraction, reflection, diffraction, absorption, superposition, radiant energy and the electromagnetic spectrum, Doppler shift, thermal energy, electricity: movement of electrons, current, electrical potential (voltage), resistors and transfer of energy.
4. Forces and Motion: Motion: (introduction of 1-dimensional vectors, displacements, velocity, (constant, average, and instantaneous) and acceleration, interpreting position vs. time and velocity vs time graphs. Forces: force diagrams, types of forces (gravity, friction, normal, tension), field model for forces at a distance. Dynamics (how forces affect motion): objects at rest, objects moving with constant velocity, accelerating objects.
5. The Universe: history of the universe, galaxy formation. Stars: formation, stages of evolution, fusion of stars.

**Physics** **Full Year** **Credit 1.0**

Prerequisites: Chemistry and Algebra II

This course includes the study of the principles of chemistry and physics that include matter, energy, the structure of atoms, chemical reactions, forces, and motion.

**Social Studies Department**

Per the state of Ohio 3 credits of social studies are required for graduation.

½ credit of American History, World History, Economics and Financial Literacy, and US Government is required for graduation.

**Social Studies Grade 6** **Full Year** **Credit 0.0**

Sixth grade social studies focuses on the Eastern Hemisphere from economics to government to geography. Students learn about the early river civilizations and the characteristics of those civilizations

including their governments, cultures, and economics. The geography focus continues from the fifth grade with a continued focus on cultural diversity. Students will also continue to develop economic ideas.

### **Social Studies Grade 7**

**Full Year**

**Credit 0.0**

Seventh grade students will explore the social, cultural, geographical, political and technological changes that occurred after the fall of the Roman Empire and in Medieval Europe. Students will also study the period from the fifteenth to the eighteenth century, including the Islamic world, Africa, China, and Japan, but with a heavier emphasis on western civilization in Europe during the Renaissance and Reformation. Students will compare and contrast the history and geography of civilizations that were developing concurrently throughout these continents during medieval times. They will examine the growth in economic interactions among civilizations as well as the exchange of ideas, beliefs, technologies, and commodities. Students will learn about the resulting spread of Enlightenment philosophies and the examination of new concepts of reasoning toward religion, government, and science that continue to influence our world today. Students will analyze geography's influence on the development of these civilizations as they continue their study of world history and geography.

### **Social Studies Grade 8**

**Full Year**

**Credit 0.0**

Students study the history of the United States from the early Colonial Period through Reconstruction. Historical content focuses on the political, economic, religious, and social events and issues related to the colonial and revolutionary eras, the creation and ratification of the U.S. Constitution, challenges of the early republic, the Age of Jackson, westward expansion, sectionalism, Civil War, and Reconstruction. Students describe the physical characteristics of the United States and their impact on population distribution and settlement patterns in the past and present. Students analyze the various economic factors that influenced the development of colonial America and the early years of the republic and identify the origins of the free enterprise system. Students examine the American beliefs and principles, including limited government, checks and balances, federalism, separation of powers, and individual rights, reflected in the U.S. Constitution and other historical documents. Students evaluate the impact of Supreme Court cases and major reform movements of the 19th century and examine the rights and responsibilities of citizens of the United States as well as the importance of effective leadership in a constitutional republic. Students evaluate the impact of scientific discoveries and technological innovations on the development of the United States.

### **American Government**

**Half Year**

**Credit 0.50**

Prerequisite: US History

This semester-long course provides students with a practical understanding of the principles and procedures of government. The course begins by establishing the origins and founding principles of American government. After a rigorous review of the Constitution and its amendments, students investigate the development and extension of civil rights and liberties. Lessons also introduce influential Supreme Court decisions to demonstrate the impact and importance of constitutional rights. The course builds on this foundation by guiding students through the function of government today and the role of citizens in the civic process and culminates in an examination of public policy and the roles of citizens and organizations in promoting policy changes. Throughout the course, students examine primary and secondary sources, including political cartoons, essays, and judicial opinions. Students also sharpen their writing skills in shorter tasks and assignments and practice outlining and drafting skills by writing full informative and argumentative essays.

**American History****Full Year****Credit 1.0**

Content for the study of United States History includes significant individuals, issues, and events after the period of Reconstruction to the present. The course continues the focus from Grade 8 on the history, geography, and political and economic growth of the nation. Students study the emergence of the United States as a world power. They learn how geography influences historical developments, analyze economic development and growth, understand the nation's social and cultural developments, and study the political development of the United States from Reconstruction to the present.

**Contemporary Issues****Half Year****Credit 0.50**

The dynamics of global interactions among nations and regions present issues that affect all humanity. These dynamics include: competing beliefs and goals; methods of engagement; and conflict and cooperation. Contemporary issues have political, economic, social, historic and geographic components. Approaches to addressing global and regional issues reflect historical influences and multiple perspectives. In this course students can impact global issues through service learning and projects.

**Economics****Half Year****Credit 0.50**

This semester-long course invites students to broaden their understanding of how economic concepts apply to their everyday lives—including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical-thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data displays and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples.

**Modern World History****Full Year****Credit 1.0**

This yearlong course examines the major events and turning points of world history from the Enlightenment to the present. Students investigate the foundational ideas that shaped the modern world in the Middle East, Africa, Europe, Asia, and the Americas, and then explore the economic, political, and social revolutions that have transformed human history. This rigorous study of modern history examines recurring themes, such as social history, democratic government, and the relationship between history and the arts, allowing students to draw connections between the past and the present, across cultures, and among multiple perspectives. Students use a variety of primary and secondary sources, including legal documents, essays, historical writings, and political cartoons to evaluate the reliability of historical evidence and to draw conclusions about historical events. Students also sharpen their writing skills in shorter tasks and assignments, and practice outlining and drafting skills by writing full informative and argumentative essays.

**World Geography****Full Year****Credit 1.0**

Prerequisite: American History

This two-semester high school course challenges students to develop geographic skills, including learning to interpret maps, analyze data, and compare theories. The development of modern civilization and human systems—from the agricultural revolution to the technological revolution, includes a detailed study of each of the seven continents. This course encourages students to analyze economic trends as well as compare global markets and urban environments.

**Geography Concepts****Half Year****Credit 0.50**

Prerequisite: American History

This one-semester high school course includes units on spatial and thinking skills and a study of the eastern and western hemispheres. Human development, movement, settlement, and urbanization are

analyzed, as well as their impact on globalization.

**Civics and Citizenship**

**Half Year**

**Credit 0.50**

Civics and Citizenship is a one-semester elective appropriate for students in middle school and early high school. The course investigates events, concepts, and issues with a 360-degree view allowing multiple perspectives from various cultures and institutions to inform student learning. The course is divided into five units in which students will explore their civic roles, rights, and responsibilities; analyze the development of democracy in the United States; study the purposes and principles of the Constitution; investigate the role of power in decision-making; and discover ways to influence the government. The course provides opportunities to actively engage with the content through interactives, assignments, readings, short writings, projects, and discourse.

**General Electives**

\*CBI are ACE only courses.

**MS Keyboarding and Applications**

**Half Year**

**Credit 0.0**

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

**Music Appreciation\***

**Half Year**

**Credit 0.50**

High School Music Appreciation is a class for students with little or no background in American Music. It focuses on providing an interactive and communicative format that places equal emphasis on the three skills (reading, listening and performing). The main objective of this course is to expose the learner to the different genres of American music from its early beginnings to current trends. The course follows the current Ohio Department of Education Learning Standards for H.S. grade music.

**Art History I\***

**Half Year**

**Credit 0.50**

Introducing art within historical, social, geographical, political, and religious contexts for understanding art and architecture through the ages, this course offers high school students an in-depth overview of art throughout history, with lessons organized by chronological and historical order and world regions. Students enrolled in this course cover topics including early medieval and Romanesque art; art in the twelfth, thirteenth, and fourteenth centuries; fifteenth century art in Europe; sixteenth-century art in Italy; the master artists; High Renaissance and baroque art; world art, which includes the art of Asia, Africa, the Americas, and the Pacific cultures; eighteenth- and nineteenth-century art in Europe and the Americas; and modern art in Europe and the Americas.

**Introduction to Art\***

**Half Year**

**Credit 0.50**

Covering art appreciation and the beginning of art history, this course encourages students to gain an understanding and appreciation of art in their everyday lives. Presented in an engaging format, Intro to Art provides an overview of many introductory themes: the definition of art, the cultural purpose of art, visual elements of art, terminology and principles of design, and two- and three-dimensional media and techniques. Tracing the history of art, high school students enrolled in the course also explore the following time periods

and places: prehistoric art, art in ancient civilizations, and world art before 1400.

**High School Physical Education                      Half Year                      Credit 0.50**

Exploring fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management, high school health equips 9- 12 grade students with the skills they need to achieve lifetime fitness. Throughout this one- semester course, students assess individual fitness levels according to the five components of physical fitness: cardiovascular health, muscular strength, muscular endurance, flexibility, and body composition. Personal fitness assessments encourage students to design fitness programs to meet their individual fitness goals.

*Assignments within the course require students to upload video recordings of themselves performing sport and fitness activities.*

**High School Health    Half Year    Credit 0.50**

This 1 semester course designed for high school students examines and analyzes various health topics. It places alcohol use, drug use, physical fitness, healthy relationships, disease prevention, relationships, and mental health in the context of the importance of creating a healthy lifestyle. Throughout the course, students examine the practices and plans they can implement in order to carry out a healthy lifestyle, and the consequences they can face if they do not follow safe health practices. In addition, students conduct in-depth studies in order to create mentally and emotionally healthy relationships with peers and family, and to devise healthy nutrition, sleeping, and physical fitness plans. Students also examine and analyze harassment and bullying laws.

**Career Planning and Development                      Full Year                      Credit 1.0**

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

**Career Explorations    Full Year    Credit 1.0**

This two-semester prepares students to make informed decisions about their future academic and occupational goals. Students will learn how to assess their own skills and interests, explore industry clusters and pathways and develop plans for career and academic development. The 16 career clusters will be discussed to help the student make a career plan.

**Exploring Careers 6    Half Year    Credit 0.0**

This is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers involving human-related services. Each of the five units introduce one particular field and explains its past, present, and future. These units include: Career Management, Introduction to Careers in Health Sciences, Hospitality and Tourism Systems, Human Services, and Consumer Services. The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

**Exploring Careers 7****Half Year****Credit 0.0**

This is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers involving various technical fields from computers to agriculture. Each of the five units introduces one particular field and explains its past, present, and future. These units include: Information Technology, Introduction to Information Support and Services, Introduction to Network Systems, Introduction to Agriculture, Food, and Natural Resources, and Introduction to STEM (Science, Technology, Engineering, and Mathematics). The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

**Exploring Careers 8****Half Year****Credit 0.0**

This is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers from business to hands-on career paths. Each of the five units introduces one particular field and explains its past, present, and future. These units include: Introduction to Business and Finance, Introduction to Manufacturing, Introduction to Transportation, Distribution, and Logistics, Introduction to Architecture and Construction, and Introduction to Marketing. The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

**CBI Work Based 1-4****Half Year/ Full Year****Credit 0.5 – 3.0**

Assigned on an individual basis. Requires an application, approval, and consistent follow up. Must have all pertinent documentation on file and keep up with turning in paystubs. Must also complete reflections and additional course work to support learning taking place outside of the classroom. Credit issues determined by ACE Academy Staff based on requirements completed.

**CBI Related 6-8****Full Year****Credit 0.0**

Students will be introduced to a variety of relevant career connections in this course both through course content and the onsite Student Success Day series. In addition, students will participate in the Homeroom course to learn strategies for recognizing and developing the social emotional skills e.g., self-management, responsibility, and accountability, needed for both academic and future career success. In this course, students will engage in conversations and activities that will develop an awareness of a range of career opportunities.

**CBI Related 9-12****Full Year****Credit 1.0**

Students will be introduced to a variety of relevant career connections in this course both through course content and the onsite Student Success Day series. In addition, students will participate in the Homeroom course to learn strategies for recognizing and developing the social emotional skills e.g., self-management, responsibility, and accountability, needed for both academic and future career success. In this course, students will engage in conversations and activities that will develop an awareness of a range of career opportunities.

**Online Learning & Digital Citizenship\*****Half Year****Credit 0.50**

In this one-semester course, you will develop essential study skills for academic success, such as staying organized, managing time, taking notes, applying reading strategies, writing strong papers, and researching and properly citing information. Explicit modeling and ample practice are provided for each study skill to support your mastery. Instruction on how to be a responsible online learner is threaded throughout the course, and these skills are directly addressed in lessons on cyberbullying, staying safe online, and learning how to be a digital leader. A basic understanding of software and hardware and how to troubleshoot common technology issues are also taught. By the end of the course, you will have the tools you need to be academically successful in both traditional and digital learning environments.





of level 1. After the review students will continue the study vocabulary, grammar concepts and French culture, including the cultures of many Francophone (French speaking) countries  
Grammar – gender, articles, pronouns, present verbs, passé compose, additional irregular verbs, reflexive verbs, imperative, singular and plural, adjective agreement, comparisons, objects, interrogatives, question formation, possession, negatives, and adverbs are among the planned topics  
Vocabulary – numbers, food, daily routine, rooms in a house, furniture, family, physical descriptions, colors, prepositions, clothing, European countries, Francophone countries, leisure activities, questions, school activities, shopping, restaurants, prepositions, professions, idioms, travel plans and activities are among the planned topics  
Culture – formal versus informal, health, eating customs, schools activities, life in France, Francophone countries, holidays, prayers, and current events are among the planned topics.

**French 3** **Full Year** **Credit 1.0**

Prerequisite: “B” average in French 2. \*(or by Teacher Approval)

This course will continue the study of the French language. Each year starts with an intensive review.

After the review students will continue the study vocabulary, grammar concepts and French culture.

Grammar – gender, articles, pronouns, present, passé compose, imperfect, future, conditional, subjunctive tense, adjectives, interrogatives, questions, possession, negatives, and adverbs are among the planned topics.

Vocabulary – Wider scope of vocabulary related to food, calendar, family, physical descriptions, adjectives, prepositions, clothing, European countries, Francophone countries, leisure activities, question words, school, health, shopping, restaurants, prepositions, professions, idioms, and weather are among the planned topics

Culture – driving, secondary schools and university life, teenage life, life in France, Francophone countries, holidays, prayers, social issues, arts, history and current events are among the planned topics

**German 1** **Full Year** **Credit 1.0**

Prerequisite: “B” average in 7/8 grade English is desired. \*(or by Teacher Approval)

German I is a class for students with little or no background in the German language. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills (reading, writing, listening and speaking). The main objective of this course is to expose the learner to every day concepts in the German speaking world and as a first step in becoming a speaker of German.

The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula. This course presents basic German grammar structures and key vocabulary for everyday situations.

**German 2** **Full Year** **Credit 1.0**

Prerequisite: Minimum of “C” average in German 1 (or by Teacher Approval)  
German II is a per-intermediate German class for students who have taken German I. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills (reading, writing, listening and speaking). The main objective of this course is to expose the learner to everyday concepts in the German speaking world and to focus on the grammar of the German language. The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula. This class focuses on German Grammar becoming richer throughout the year.

**German 3** **Full Year** **Credit 1.0**

Prerequisite: Minimum of “C” average in German 2 (or by Teacher Approval)

German III is an intermediate German class for students who have taken German II. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills

(reading, writing, listening and speaking). The main objective of this course is to expose more advanced topics in German. The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula. This course focuses on more complex Grammar Structures of the language and students begin to develop more critical writing and reading skills.

**German 4** **Full Year** **Credit 1.0**

Prerequisite: Minimum of “C” average in German 3 (or by Teacher Approval)

German IV is an advanced intermediate German class for students who have already passed the first 3 levels of German. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills (reading, writing, listening and speaking). The main objective of this course is to expose the learner to advanced topics in German and prepare them for further study of Language. The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula. In this course students will do a good deal of creative writing and engage in advanced linguistic discussions related to the language.

**Spanish 1** **Full Year** **Credit 1.0**

Prerequisite: “B” average in 7/8 grade English is desired. \*(or by Teacher Approval)

Spanish I is a class for students with little or no background in the Spanish language. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills (reading, writing, listening and speaking). The main objective of this course is to expose the learner to everyday concepts in the Spanish speaking world and as a first step in becoming a speaker of Spanish. The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula. This course presents basic Spanish grammar structures and key vocabulary for everyday situations.

**Spanish 2** **Full Year** **Credit 1.0**

Prerequisite: Minimum of “C” average in Spanish 1 (or by Teacher Approval)

Spanish II is a per-intermediate Spanish class for students who have taken Spanish I. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills (reading, writing, listening and speaking). The main objective of this course is to expose the learner to everyday concepts in the Spanish speaking world and as a step as a learner of Spanish. The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula.

**Spanish 3** **Full Year** **Credit 1.0**

Prerequisite: Minimum of “C” average in Spanish 2 (or by Teacher Approval)

Spanish III is an intermediate Spanish class for students who have taken Spanish II. It focuses on providing an interactive and communicative format which places equal emphasis on the four skills (reading, writing, listening and speaking). The main objective of this course is to expose the learner to more advanced topics in Spanish. The course follows Ohio and ACTFL (American Council on the Teaching of Foreign Languages) content standards and course curricula. This course focuses on more complex Grammar Structures of the language and students begin to develop more critical writing and reading skills.