



DIGITAL PHOTOGRAPHY AND GRAPHIC DESIGN

VPA Credit

1 Semester

This course will explore the basics of photography and graphic design. Students will examine aspects of photography as an art form, including history, composition and design. Graphics projects will be executed both by hand and digitally through Adobe Photoshop. Topics will include the history of graphic design, advertising strategies, organizing visual space, typography, logo, and package design. Grading will be based on self-evaluation assessments, final projects, quizzes, reflective artist statements, and the completion of a digital portfolio.

Materials will be supplied.

*It is helpful if students have a phone or device to take photos at home. Students will be sharing DSLR cameras in the classroom and should be prepared to work closely with other artists in a collaborative environment. Students may also bring in their own personal DSLR camera if they prefer to work more independently.



LANGUAGE ARTS

ENGLISH 9

English Credit

1 Year

The goal for English Language Arts Grade 9 is to build a solid foundation of knowledge, skills, and strategies that will be refined, applied, and extended as students engage in more complex ideas, texts, and tasks. In English 9, students will be introduced to the various genres of classic and contemporary narrative and informational texts that will be read and analyzed throughout high school. Ninth graders will connect with and respond to texts by analyzing relationships within and across families, communities, societies, governments, and economies. In addition, students will deepen and expand their understanding of how written language functions rhetorically to communicate writer's intentions and elicit readers' responses in particular situations. Through the development of core character traits, they will analyze how they build relationships, how their relationships impact others, and their responsibility to society.

HONORS ENGLISH 9

English Credit

1 Year

Prerequisite: *Successful completion of English 8 with 90% or higher, strong habits of mind, and teacher recommendation.* This course is designed for those students possessing a high degree of skill and interest in reading and writing. The basic content areas covered include those of the regular English 9 curriculum; however, students will also analyze additional literature, be required to write more in-depth responses and write with accuracy and precision within narrative, informative, argumentative, and rhetorical structures.

ENGLISH 10

English Credit

1 Year

Prerequisite: *English 9*

The goal for English Language Arts Grade 10 is to build a solid foundation of knowledge, skills, and strategies that will be refined, applied, and extended as students engage in more complex ideas, texts, and tasks. In English 10, students will be introduced to the various genres of classic and contemporary narrative and informational texts that will be read and analyzed throughout high school. In addition, students will deepen and expand their understanding of how written language functions rhetorically to communicate writer's intentions and elicit readers' responses in particular situations. Tenth graders will connect with and respond to texts through critical responses. They will learn to evaluate for validity and quality, to balance and expand their perspectives and to promote empathy, social actions and appropriate use of power. Critical response offers students the lens to assess and modify their beliefs, views of the world, and how they have the power to impact them.

AMERICAN LITERATURE

English Credit

1 Year

Prerequisite: *Successful completion of Honors English 9 or English 10 or completion of English 9 and/or teacher recommendation.*

This class will study American literature in depth from the Indigenous Americans to today. Students will read a variety of fictional and nonfictional selections, both prose and verse. Continual connections will be made between the content covered in U.S. History and the similar time periods in American Literature. Writing genres will include literary/rhetorical analysis, argumentative, and synthesis essays. Both their writing and their reading should make students aware of the interactions between a writer's subject, purpose, and audience, as well as the way conventions and command of language contribute to effectiveness in writing. The intensity of reading, writing, and thinking requirements will exceed that of regular English.

ENGLISH 11

English Credit

1 Year

Prerequisite: *English 10*

The goal for English Language Arts 11 is to continue to build a solid foundation of knowledge, skills, and strategies that will be refined, applied, and extended as students engage in more complex ideas, texts, and tasks. In English Language Arts 11, students will read various selections of classic and contemporary literature. Students will also read informational and argumentative texts. The reading and writing students do in the course should deepen and expand their understanding of how written language functions rhetorically to communicate writers' intentions and elicit readers' responses in particular situations. Genres covered include fictional and nonfictional prose, the novel, and satire.

BRITISH LITERATURE

English Credit

1 Year

Prerequisite: *Successful completion of American Literature or AP Language and Composition OR English 11 and teacher recommendation.*

This course is designed for college-bound students as a survey of the literature of Great Britain from the Anglo-Saxon Era to Modernism, including the historical and cultural background necessary to an understanding of this literature utilizing the British literature textbook, novels, and non-fiction articles. Literacy comprehension, application, and analysis are emphasized. Composition and research skills are studied as students write analytical essays and a research paper. By the end of the course, students will be expected to demonstrate competency in the following areas: cooperative learning, literary analysis and appreciation, rhetorical analysis, and essay writing.



ENGLISH 12

English Credit

1 Year

Prerequisite: *English 11*

The study of literature is a combination of teacher and self-selected narrative text, informational text, poetry, and fiction. Students write in response to a variety of genres, study grammar, and vocabulary to develop their own writing and improve their critical thinking skills. The writing process is emphasized as a tool for advancing comprehension and composition proficiency. Students will use skills of questioning, synthesizing, determining importance, and defending thinking with text evidence. The study of composition is a combination of creative, formal, and timed writings, including the research process. Reading, writing, communication, and grammar will be emphasized as students mature in their command of language.

AP ENGLISH LITERATURE AND COMPOSITION

English Credit

1 Year

Prerequisites: *American Literature or AP Language.*

Advanced Placement English Literature and Composition emphasizes the skills necessary in the critical reading of different genre of literature and in writing about literature and related ideas. It is for students capable of doing college/university level work while they are in high school, who are willing to devote the energy necessary to complete a course more rigorous and demanding than other high school English courses. Students are engaged in the careful reading of literary works. Through such study, they sharpen their awareness of language and their understanding of the writer's craft. They develop critical standards for the independent appreciation of any literary work, and they increase their sensitivity to literature as a shared experience. To achieve these goals, students study the individual work, its language, characters, action, and themes. They consider its structure, meaning, and value, and its relationship to contemporary experiences as well as to the times in which it was written. Students are involved in both the study and practice of writing and the study of literature. Through listening, speaking, and reading, but chiefly through the experience of their own writing, students become aware of the resources of language. Writing assignments focus on the critical analysis of literature and include essays in exposition and argumentation. The desired goals are the honest and effective use of language and the organization of ideas in a clear, coherent, and persuasive way. Students study intensely several representative works from various genres and periods. They concentrate on works of recognized literary merit, worthy of scrutiny because their richness of thought and language challenges readers. The AP Exam and completion of the course are required to receive the full 5.0 honor points.

AP ENGLISH LANGUAGE AND COMPOSITION

English Credit

1 Year

Prerequisites: *American Literature and teacher recommendation.*

An AP English Language and Composition course cultivates the reading and writing skills that students need for college success and for intellectually responsible civic engagement. The course guides students in becoming curious, critical, and responsive readers of diverse texts, and becoming flexible, reflective writers of texts addressed to diverse audiences for diverse purposes. The reading and writing students do in the course should deepen and expand their understanding of how written language functions rhetorically: to communicate writers' intentions and elicit readers' responses in particular situations. The course cultivates the rhetorical understanding and use of written language by directing students' attention to writer/reader interactions in their reading and writing of various formal and informal genres (e.g., memos, letters, advertisements, political satires, personal narratives, scientific arguments, cultural critiques, research reports). Reading and writing activities in the course also deepen students' knowledge and control of formal conventions of written language (e.g., vocabulary, diction, syntax, spelling, punctuation, paragraphing, genre). The course helps students understand that formal conventions of the English language in its many written and spoken dialects are historically, culturally, and socially produced; and that the use of these conventions may intentionally or unintentionally contribute to the effectiveness or ineffectiveness of a piece of writing in a particular rhetorical context; and that a particular set of language conventions defines Standard Written English, the preferred dialect for academic discourse. The exam and completion of the course are required to receive the full 5.0 honor points.

AP SEMINAR (10-12)

English Credit

1 Year

Prerequisite: *Students may take AP Seminar beginning in their sophomore year, concurrently with, or after successfully completing, American Literature and/or AP Language.*

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. The exam and completion of the course are required to receive the full 5.0 honor points.



AP RESEARCH (11-12)

1 Year

Course may be taken for departmental elective credit (science, social studies or math) assigned to align with research subject area, pending permission from the department chair. Students are encouraged to take this in conjunction with another AP course related to their topic.

Prerequisite: *AP Seminar*

AP Research allows students to deeply explore an academic topic, problem or issue of individual interest. Through this exploration, students design, plan and conduct a yearlong research-based investigation to address a research question. In the AP Research course, students further develop the skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of approximately 4,000–5,000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense. Completion of the course and all of its requirements are required to receive the full 5.0 honor points.

MCC Dual Enrollment College Literature (taught at Cedar Springs High School)

1 Year

English Credit

Prerequisites: *A three or better on the AP Language Exam or C or better for freshman college composition.*

This course in composition and literature emphasizes the development of skills in critical reading of imaginative and discursive literature and in writing about literature and related ideas. It is for students capable of doing college-level work in English while they are in high school, who are willing to devote the energy necessary to complete a course more rigorous and demanding than other high school English courses. Students are engaged in the careful reading of literary works that help them to sharpen their awareness of language and their understanding of the writer's craft. They develop critical standards for the independent appreciation of any literary work, and they increase their sensitivity to literature as shared experience. Students are involved in both the study and practice of writing and the study of literature. Through listening, speaking, reading, and through the experience of their own writing, students become aware of the resources of language and the organization of ideas in a clear, coherent, and persuasive way. Students study intensively several representative works from various genres and periods. They concentrate on works of recognized literary merit, worthy of scrutiny because their richness of thought and language challenges readers. With the successful completion of this course, students will earn 3 credits per semester (6 credits per school year) that fall under the Michigan Transfer Agreement

and will transfer either as literature or humanities credits. The AP exam and completion of the course are required to receive the full 5.0 honor points.

ENGLISH EXTENSION (11)

Elective Credit

1 Semester

This course provides eleventh-grade students with supplementary reading and writing instruction designed to support students in their required English courses and to prepare them for state-level assessments. Over the course of the semester, students will learn how to actively read and respond to texts. They will also be introduced to the foundations of rhetoric and will use their knowledge to analyze the choices that writers make when crafting a piece of writing. Specifically, students will study strategies for reading actively, determining context, and annotating text. In addition, students will learn how to effectively proofread and edit their work and the work of classmates. Instruction will focus on punctuation rules, appropriate usage, and writing with clarity (i.e. avoiding awkward constructions, parallel structure, etc.). Students will also receive help editing and drafting essays for their English class.

CREATIVE WRITING: FICTION (11-12)

Elective Credit

1 Semester

Creative Writing: Fiction is a workshop class for students who enjoy writing stories, who desire more time for writing, and who want to improve their skills. The purpose of the course is to deepen knowledge of the elements of fiction and to increase skills in creating them. Students will generate a substantial amount of raw writing in fiction and will polish several fiction projects. They will practice constructively responding to pieces of fiction, developing feedback skills through readings and activities. Students will be required to share some of their writings with partners, small groups, and the whole class.

CREATIVE WRITING: POETRY (11-12)

Elective Credit

1 Semester

Creative Writing: Poetry is a workshop class for students who enjoy writing poems, who desire more time for writing, and who want to improve their skills. The purpose of the course is to deepen knowledge of the elements of poetry and to increase skills in creating them. Students will generate a substantial amount of raw writing in poetry and will polish several poems. They will practice constructively responding to poetry, and developing feedback skills through readings and activities. Students will be required to share some of their writings with partners, small groups, and the whole class.



MYTHOLOGY (10-12)

Elective Credit

1 Semester

Prerequisite: *Eng. 9*

This is an elective course designed for the student who loves adventures and likes to read. Its purpose is to expose students to a variety of mythological and legendary allusions common in world literature. There are two objectives. One is to read a variety of myths and legends focusing on the content and the literary elements. The other is to see the influence of Greek and Roman mythology, as well as sample of world legends, on the literary world. A variety of film, music, and art will be used to enhance student understanding and appreciation of mythology and its influence.



MATHEMATICS

PRE-ALGEBRA

1 Year

Admissions requirement: *Approval by Math Teacher and/or placement test*

This course is designed to help students who need to work on the basic math skills necessary to be successful in future math courses. The course is intended for students who do not yet have mastery of the concepts and skills required to be successful in Algebra 1. Topics for this course include: working with numbers (including integers and fractions), writing and solving equations, working with exponents, analyzing patterns using multiple representations, proportional thinking, and linear functions. Some note-taking and test-taking strategies will be discussed to build the confidence and essential skills to achieve success in this and future math courses.

ALGEBRA I (8-12)

1 Year

Math Credit

The Algebra I course explores the language of Algebra in verbal, tabular, graphical, and symbolic forms. Problem-solving activities and applications encourage students to model patterns and relationships with variables and functions. This class will prepare students for education beyond the high school level.

GEOMETRY (9-12)

Math Credit

1 Year

Prerequisites: *Successful completion of Algebra 1*

This is the first course of formal logical reasoning. Students will use this ability to apply facts and relationships concerning plane figures in problem-solving. This class will prepare students for education beyond the high school level.

HONORS GEOMETRY (9-10)

Math credit

1 Year

Prerequisites: *Successful completion of Algebra 1 and teacher recommendation*

This is the first course of formal logical reasoning for 2-dimensional and 3-dimensional figures. Students will use this ability to apply facts and relationships concerning plane figures in problem-solving. This class will prepare students for continuing onto Pre-calculus and beyond math classes. This class will go more in-depth into the Geometry curriculum and will have the students think deeper about the concepts.

ALGEBRA II (10-12)

Math Credit

1 Year

Prerequisite: *Successful completion of Algebra I*

This course is designed to help students continue to build their algebraic knowledge and skills. The course will focus on using numerous representations including tables, graphs, and equations. Topics of study will include quadratic, exponential, polynomial, and trigonometric functions. Algebra II is a graduation requirement.

HONORS ALGEBRA II (10-12)

Math Credit

1 Year

Prerequisite: *Successful completion of Algebra I*

Like Algebra II, this course is designed to help students continue to build their algebraic knowledge and skills. The course will focus on using numerous representations including tables, graphs, and equations. Topics of study will include quadratic, exponential, and polynomial functions and a more advanced exploration of trigonometric functions. This course will encourage students to think more deeply about the concepts and explore the Algebra II curriculum in greater depth. Students planning to pursue a four-year college degree should consider taking this course. Honors Algebra II fulfills the Algebra II graduation requirement. In addition, Honors Algebra II is required for Precalculus.

PRE-CALCULUS (11-12)

Math Credit

1 Year

Prerequisite: *Successful completion of Honors Algebra II*

Pre-calculus is designed to explore advanced mathematical topics that have not been previously explored or have only been briefly introduced in previous courses. Students taking Precalculus will actively build upon previous knowledge to gain an understanding of previously learned content while constructing new knowledge. Topics of study will include functions, logarithms, trigonometry, vectors, polar coordinates, complex numbers, matrices, combinatorics, and limits. The content of this course may be useful when fulfilling basic math and science requirements at the collegiate level. Additionally, this course is essential for anyone planning to study Calculus.

STATISTICS AND PROBABILITY (10-12)

Math Credit

1 Semester

Prerequisite: *Successful completion of Algebra I*

The focus of this course is to develop an understanding of probability, and statistics, and how these two subjects apply to the students' lives. Students will learn how to obtain and analyze data in order to make inferences about daily life. Topics that will be included in this course are the role of statistics, graphical representations, numerical summaries, and probability.



AP CALCULUS (12)

1 Year

Math Credit

Prerequisite: *Pre-Calculus with teacher recommendation*

The focus of this course is to develop an understanding of calculus. The advanced placement course description will be followed. Differentiation and integration of algebraic, trigonometric, exponential, and logarithmic functions will be covered with an emphasis on application. Students can receive college credit by taking the AP Exam and meeting their college requirements. The AP Exam and completion of the course are required to receive the full 5.0 honor points.

EXTENSION MATH (9-12)

Elective Credit

1 Semester or 1 Year

Prerequisite: *Math teacher-recommended course.*

This course is designed to work in conjunction with the student's current Algebra I and Algebra II courses. It is designed to help enhance students' current math skills necessary to be successful in their current Algebra I and Algebra II courses. Over the duration of the semester, students will have access daily to help with their current math assignments in this course.

AP STATISTICS (11–12)

Math Credit

1 Year

Prerequisite: *Statistics teacher approval.*

This course covers descriptive and inferential statistical techniques. This includes the fundamentals of data collection, data organization, and prediction based on data analysis. Students can receive college credit by taking the AP Exam and earning a qualifying score. The AP Exam and completion of the course are required to receive the full 5.0 honor points.

BUSINESS MATH (11-12)

Elective or Math Credit

1 Semester

Prerequisite: *Algebra I*

See the Business and Technology Education Department for course descriptions.

REAL-WORLD MATHEMATICS/PROBLEM SOLVING (11-12)

Math Credit

1 Semester

Prerequisite: *Successful completion of Geometry*

This course is designed to improve critical thinking, metacognition, and math literacy (both reading and writing) and equip students with a variety of problem-solving strategies. Through the exploration of a variety of real-world problems, students will learn how to approach unfamiliar problems and see how mathematics can be used to solve a variety of problems that arise in real life. Coursework will include a variety of concepts from Algebra and Geometry as well as introduce new concepts such as discrete mathematics. In-class work will primarily be done in groups. Throughout the course, students will be given some freedom to explore and present problems

that are of interest to them. There is a requirement to present ideas in front of the class as part of each project that is done.

AP COMPUTER SCIENCE PRINCIPLES (9-12)

Math or Science Credit

1 Year

AP Computer Science Principles (CSP) is a full-year, rigorous, entry-level course that introduces students to the foundations of modern computing. The course covers a broad range of foundational topics such as programming, algorithms, the internet, big data, digital privacy and security, and the societal impacts of computing. Students can receive college credit by taking the AP Exam and earning a qualifying score. The AP Exam and completion of the course are required to receive the full 5.0 honor points.



PHYSICAL EDUCATION AND FITNESS

The primary purpose of physical education is to assist the learner in developing:

1. An understanding of fitness and a desire to achieve and maintain it.
2. A sense of self-worth and dignity.
3. An understanding of the importance of flexibility.
4. An appreciation and understanding of specific activities and sports.

STRENGTH AND CONDITIONING (9-12)

P.E. Credit

1 Semester

This is an intense class designed to meet the needs of the serious athlete. This course will provide each individual with programs that will foster improvement in the areas of strength, power, flexibility, mobility, speed, agility, and muscular/ cardiovascular endurance. Proper nutrition and sleep habits will be addressed. Pre and post-testing in the areas of upper and lower body strength, power, speed, and agility will be recorded and evaluated. Form running and advanced running techniques will be taught as part of the speed development unit. Student-athletes will benefit from the opportunity to improve strength and conditioning during school hours while having additional time for enhancing academic responsibility and accountability outside of school. This course may be taken more than once.

LIFE TIME FITNESS (9-12)

P.E. Credit

1 Semester

This course will develop skills and knowledge of games, recreational and leisure sports and activities. Students will acquire skills and knowledge that can be used in their recreational and leisure activities that will assist in the development of their fitness plans. Team, dual, and individual sports/activities are emphasized while developing sound physical, mental and emotional fitness habits. A variety of sports/activities will be available.

TEAM SPORTS (9-12)

P.E. Credit

1 Semester

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course. Units may include but are not limited to, the following sports: volleyball, kickball, ultimate frisbee, flag football, team handball, and basketball. Students may apply to their counselor to have the Physical Education 1/2 credit awarded if they have completed two full seasons of an MHSSA-sponsored sport or two years of high school marching band.

HEALTH (Recommended 9-10)

Health Credit

1 Semester

The Cedar Springs Public Schools provides a comprehensive Health curriculum as recommended by the Michigan Department of Education. The students will apply health promotions and disease prevention concepts and principles to personal, family, and community health issues along with accessing valid health information and practicing health enhancing behaviors to reduce health risks. The students will also analyze the influences of cultural beliefs, media, and technology on health issues. They will be using goal-setting and decision-making skills to enhance their health so they may demonstrate effective interpersonal communication and other social skills which will help enhance their health and be advocate for health promotion in their family and community.



SCIENCE

Students should progress through science courses to earn at least 3 Science credits to meet graduation requirements. Freshmen should enroll in the Earth and Conceptual Physics course for their freshmen year unless they test out and then they should enroll in Biology or students can be approved for the Agriculture and Natural Resources CTE Pathway (2 years)

ANATOMY AND PHYSIOLOGY (11-12)

Science Credit **1 Year**

Prerequisite: *Biology*

This course is recommended for students who are interested in a medically related career. Emphasis is on the study of the human body systems through lectures, demonstrations, and laboratory experiments including dissections. Science Department approval is required for this academically challenging and fascinating exploration of human systems. Students must have taken Anatomy and Physiology A to take Anatomy and Physiology B.

AP BIOLOGY (11-12)

Science Credit **1 Year**

Prerequisite: *Earn a minimum final grade of B or better in Biology and Chemistry or Instructor approval.*

AP Biology is a college-level biology course. Students interested in possibly pursuing a science-related career or accumulating college credit while still in high school should consider taking this course. The majority of the labs focus on the molecular and cellular level of common biological principles. Topics included are metabolism, genetics, evolution, the cell, biochemistry, and ecology. This course will require a major time commitment on the part of the student due to the level of the material. If you are considering a career in science and want to earn college credit via the AP Test, this course prepares a student for both that test and the intensity of material in a college biology course. The AP Exam and completion of the course are required to receive the full 5.0 honor points.

AP CHEMISTRY (11-12)

Science Credit **1 Year**

Prerequisite: *Earn a minimum final grade of B or better in Biology, Chemistry, Algebra I, and Geometry or Instructor approval.*

AP Chemistry is similar to a first-year college chemistry class. This class will move at a fast pace with a more in-depth study of the material. Students will have nightly homework as well as a summer assignment. This class (all AP-classes) requires a time commitment. If they have difficulty with the material then students will need to seek answers from their instructor, classmates, or from an outside source. The use of a scientific calculator is required. This class helps prepare students for other college chemistry courses and fields of study, such as: pre-med, pre-vet, chemical engineering, pharmacy, nursing, physical therapy, ecologist (soil, water & air) or metallurgist.

The AP Exam and completion of the course are required to receive the full 5.0 honor points.

BIOLOGY (10)

Science Credit **1 Year**

Prerequisite: *None*

This course covers a broad spectrum of topics in the area of biology. Some major topics covered include: ecology, the cell, photosynthesis, respiration, cell division, genetics, evolution, biochemistry, classification of living things, body systems & homeostasis. Students will be required to do experiments and laboratory experiments. This science credit is required for all students.

EARTH AND CONCEPTUAL PHYSICS (9-10)

Science Credit **1 Year**

This course covers a broad spectrum of topics in the area of Earth Science and Physics. Some major topics we cover include: motion and stability, forces and interactions, electricity and magnetism, Earth's place in the universe, Earth systems, history of the Earth, weather and climate, and human sustainability. Students will explore disciplinary core ideas of the NGSS standards through appropriate Science and Engineering Practices.

GENERAL CHEMISTRY (10-12)

Science Credit **1 Year**

Prerequisite: *Math: Algebra I, Science: Biology.*

This course covers a broad spectrum of topics in the area of chemistry. Some major topics we cover include: matter, atomic theory, chemical bonding, states of matter, the mole, and acids & bases. Students will be required to do experiments and laboratory exercises. This course helps prepare students for chemistry in college and it is required for AP Biology and AP Chemistry; and is highly recommended for entrance into Anatomy & Physiology.

PHYSICS (11-12)

Science or Math Credit **1 Year**

Prerequisite: *Earn a minimum final grade of B or better in Algebra I and Geometry.*

Physics is a course designed to build an understanding of the physical laws that govern our world. Many people use physics terminology in their everyday lives; however, many people do not understand what such terms mean nor do they understand the concepts associated with such the terms. In this course, students will interact with both the concepts and mathematical methods of describing the physical world. Learning will occur through discussion, experimentation, demonstrations, and reading. This course will help prepare students for college level physics, which is often required for engineering, science majors, and a large number of medical-based careers. Topics covered will include one- and two-dimensional motion, force, momentum, energy, periodic motion, waves, sound, light,



electricity, magnetism and a brief introduction to nuclear physics. A scientific calculator is recommended.

AP COMPUTER SCIENCE PRINCIPLES (9-12)

Math or Science Credit

1 Year

See the Math Department for the course description.

AGRISCIENCE

Agriscience courses are designed for students interested in Agriculture, Food, and Natural Resources. As students' progress through the courses hands-on experiences become more prevalent and increase in real-world applications. Course content covers a variety of topics ranging from biological and ecological concepts to plant production, horticulture, livestock and companion animal sciences, natural resources, environmental sustainability, and more. Students who choose this pathway will receive required science credits in Biology and Earth Sciences. Students in the Agriculture & Natural Resources pathway are introduced to the FFA program (formerly known as Future Farmers of America). The National FFA organization now strives to make a positive difference in the lives of all students by developing their potential for premier leadership, personal growth, and career success through agriculture and natural resources education. Students who complete the agriscience pathway and have met the requirements for a MI FFA State Degree are eligible for 6 Credits to Michigan State University.

AGRICULTURE & NATURAL RESOURCES BIOLOGY (9-10)

Science Credit (Biology Credit)

1 Year

In this course, students will be introduced to general topics in agriculture through a biological approach. Students will partake in hands-on labs, experiences, the FFA Leadership Program, and take part in basic biology with an ag twist. This course is not designed to be less rigorous than traditional biology but focuses more on agriculture and how biology takes part in this. Topics will range from animal biology and soil sciences to plant biology and physiology. In this course students will receive basic training in agriculture and lab safety.

ENVIRONMENTAL & NATURAL RESOURCES

MANAGEMENT (ENRM) (10-11)

Science Credit (Earth Science Credit)

1 Semester

Prerequisite: *Agriculture & Natural Resources Biology*

This course is the second year of Agriculture, Food & Natural Resources Science Pathway and focuses its attention to anything and everything outdoors. Concepts range from Conservation of Wildlife, habitat, land, soil, water and forest conservation & management all the way to sport and recreation. Students will be in the classroom and outdoors learning about these concepts. Students can expect to be outdoors putting indoor classroom concepts into practice. At the completion of the course, students will be prepared to take the Ducks Unlimited, Ecology and Conservation Management Certification Test. As affiliate FFA members, students will have the option to complete in the Land Conservation & Environment skills competitions at Michigan State University in the spring semester while taking plant science.

LIVESTOCK & COMPANION ANIMAL SCIENCE (11-12)

1st Semester

1 Semester

PLANT SCIENCE (10-11)

2nd Semester

1 Semester

Science Elective Credit

Prerequisite: *Agriculture & Natural Resources Biology A/B*

This course involves the use of the FFA greenhouse and campus area to develop an awareness of the careers and skills available in the areas of animal and plant science. Emphasis is placed on the biology of plant, soil, and animal sciences and their systems. FFA membership is encouraged. Class projects include raising plants, and animals, landscaping projects, and animal judging contests.

LEADERSHIP (11-12)

Elective Credit

1 Semester

This class will undoubtedly apply to students' everyday lives after high school. The primary focus of this class is Leadership. The concepts in this course assist in the development of leadership skills through self-concept, unintentional influence, public speaking, individual reflection, event planning, parliamentary procedure, and volunteer opportunities. This course offers a chance to get involved with the school and the community through an internship project and service learning hours. Additionally, this course introduces the FFA organization through numerous activities. This course centers around the development of leadership attributes through the progress of the individual. This course puts an emphasis on perception and guidance, consisting of applicable concepts for life.



SOCIAL STUDIES

WORLD HISTORY (9)

World History Credit **1 Year**

This course will examine the historical, economic, geographical, political, and cultural aspects of various civilizations and peoples of the world. The A section of the course will cover the Middle Ages through the Spread of Civilizations in East Asia. The B section of the course will cover the Renaissance and Reformation through the French Revolution.

AP WORLD HISTORY (9)

World History Credit **1 Year**

Prerequisite: *B average in previous Social Study courses or teacher recommendation.*

The AP World History course is a comprehensive, accelerated, survey course of World History from the origins of humanity to the present day. The class is taught at a college-level pace and is designed for freshmen students who have a serious interest in history and desire to challenge themselves in their first year of high school. The objective of this course is to draw together a group of students who have advanced reading, writing, and critical thinking skills and prepare them to take the national Advanced Placement World History Exam in May. Students who sign up for this course will be expected to: participate in class discussions, work on independent projects and group projects, give class presentations, write papers, read primary sources and other outside readings, take notes, and show enthusiasm and a genuine desire to learn. In other words, you need to be a mature, motivated, and self-directed student. The AP Exam and completion of the course are required to receive the full 5.0 honor points.

ECONOMICS (10)

Economics Credit **1 Semester**

This course covers the basic economic principles. Students will study the basic economic questions, and how those questions are answered. This course will cover different economic systems, including that of the United States. Finally, students will learn their role, and that of the government, in the United States economy and the global economy.

GOVERNMENT (10)

Government Credit **1 Semester**

Government is a one-trimester study of the origins, functions, and values of the United States Government, its institutions, and the basic principles of the Constitution. The goals of this course are to aid and instruct the student to analyze objectively American democratic institutions, the problems of governing, the roles of government at different levels, and the meaning of citizenship and its practical applications.

UNITED STATES HISTORY I: 1877-1945 (11)

U.S. History Credit **1 Semester**

This is a survey course that will cover the major social, cultural, and political events in the United States from the Reconstruction to the Great Depression. Major areas of study include Reconstruction, the Growth of Industrialism, the Settling of the West, The Populist Revolt, The Gilded Age, Imperialism, The Progressive Age, World War I, The Roaring Twenties, The Stock Market Crash and the Onset of the Great Depression.

UNITED STATES HISTORY II: 1945-Present (11)

U.S. History Credit **1 Semester**

This is a survey course that will cover the major social, cultural, and political events in the United States from the Great Depression to the present. Major areas of study include FDR and the New Deal, Isolationism, World War II, the Cold War, the Postwar Years at Home, the Civil Rights Movement, the Kennedy and Johnson Years, the Vietnam War, the Upheaval of the 1960s, the Nixon Years and Watergate, the Ford and Carter Years, the Reagan Revolution, and the Clinton Presidency and Impeachment.

AP UNITED STATES HISTORY (11-12)

U.S. History Credit **1 Year**

Prerequisite: *B average in previous social study courses or teacher recommendation.*

The Advanced Placement U.S. History course is a comprehensive, accelerated, two-semester survey course of United States History from the Age of Discovery to the present. The class is taught at a college-level pace and is designed for students who have a serious interest in history. The objective of this course is to draw together a group of students who have advanced reading, writing, and critical thinking skills and prepare them to take the national Advanced Placement U.S. History Exam in May. Students who sign up for this course will be expected to: participate in class discussions, work on independent projects and group projects, give class presentations, write papers, read primary sources and other outside readings, take notes, and show enthusiasm and a genuine desire to learn. In other words, you need to be a mature, motivated, and self-directed student. The AP Exam and completion of the course are required to receive the full 5.0 honor points.



AP EUROPEAN HISTORY (11-12)

Elective Credit

1Year

Prerequisite: *B average in previous Social Study courses or teacher recommendation.*

The study of European history since 1450 introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. Without this knowledge, we would lack the context for understanding the development of contemporary institutions, the role of continuity and change in present-day society and politics, and the evolution of current forms of artistic expression and intellectual discourse. In addition to providing a basic narrative of events and movements, the goals of the AP program in European History are to develop (a) an understanding of some of the principal themes in modern European History, (b) an ability to analyze historical evidence and historical interpretation, and (c) an ability to express historical understanding in writing. The AP Exam and completion of the course are required to receive the full 5.0 honor points.

AP MACROECONOMICS (10-12)

Social Studies or Math Credit

1 Semester

Prerequisite: *B average in previous Social Study courses, or C average in previous AP course. Teacher recommendations are also accepted.*

The AP Macroeconomics course is a comprehensive, accelerated, one-semester course that will emphasize economic principles as applied to the economy as a whole. Topics discussed will reflect the material included in the booklet, and the Macroeconomics course description from the College Board. Lessons will include an analysis of national income and its components, economic indicators, inflation and unemployment, money and banking, stabilization policies, and the United States and world trade. The objective of this course is to draw together a group of students who have advanced reading, and critical thinking skills and prepare them to take the national Advanced Placement Macroeconomics Exam in May. Students who sign up for this course will be expected to: participate in class discussions, work on independent projects and group projects, give class presentations, read primary sources and other outside readings, take notes, and show enthusiasm and a genuine desire to learn. AP Macroeconomics classes provide 1/2 math credits for students for graduation. The AP Exam and completion of the course is required to receive the full 5.0 honor points.

CONTEMPORARY LAW AND JUSTICE (10-12)

Elective Credit

1 Semester

This course provides practical information and problem-solving opportunities regarding the law. Students develop knowledge of the law and skills necessary for survival in our law-based society. Students engage in active learning experiences such as mock trials, moot courts, role play, case studies, simulations, and small group exercises. Students explore the definition of

law, civil rights and responsibilities under the law, learn methods of dispute resolution, as well as identify and analyze public issues. Exploration of legal careers will be a theme throughout the course.

CURRENT ISSUES (11-12)

Elective Credit

1 Semester

This is a research-based class that is intended to focus on many current issues in society. The television show, “The Simpsons”, will be used to demonstrate the particular topics. The ideas will range from trash to gun control to the two-party system. The students will be expected to do quality research, take notes, and participate regularly using higher-level thinking skills. Writing skills are also a necessity. Several essays and a term paper are required.

HITLER, NAZI GERMANY AND THE HOLOCAUST (11-12)

Elective Credit

1 Semester

This course will focus on the rise of Adolf Hitler and the National Sozialistische Deutsche Arbeiterparti (Nazi Party) in post-World War I Germany, the end result of which was the Holocaust, the systematic murder of between 6-8 million European Jews. This course will include a biographical study of Hitler, the impact of the Versailles Treaty upon postwar Germany, the philosophical beliefs of the Nazi Party and its anti-Semitism, the concentration camps, the Wannsee Conference, and the “final solution”. Ultimately, this course will attempt to answer the question “How could it have happened?” Students who sign up for this course will be expected to: participate in class discussions, work on independent projects and group projects, give class presentations, write papers, read primary sources and other outside readings, take notes, and show enthusiasm and a genuine desire to learn. In other words, you need to be a mature, motivated student. In addition, due to the brutal and sensitive nature of the topic, students must be especially mature when viewing films about the death camps and movies like “Schindler’s List”.

THE 1950’S AND 1960’S (11-12)

Elective Credit

1 Semester

This course will focus on the social, cultural, and political characteristics of two of the most important decades in United States history. Topics will include but are not limited to the politics of the Cold War, the Birth of Rock ‘n Roll, and Youth Culture. The Civil Rights Movement, the Kennedy Assassination, the politics of the Vietnam War, the election of 1968, and the counter-culture/ hippies. Students who sign up for this course will be expected to: participate in class discussions; work on independent and group projects; give class presentations; write papers; read primary sources and other outside readings; take notes; and show enthusiasm and a genuine desire to learn. You need to be a mature, motivated student.



PSYCHOLOGY (11-12)

Elective Credit

1 Semester

This is a college prep elective course that guides learners to perceive psychology as a habit of mind as they explore the scientific study of behavior and mental processes. Students will learn about some of the most important discoveries made by psychologists both past and present. This course covers topics that include psychological perspectives, social psychology, biological psychology, personality, psychological disorders and treatments, research methods, and more.

AP PSYCHOLOGY (11-12)

Elective Credit

1 Year

Prerequisite: *Successful completion of Psychology*

This is an advanced-level course comparable to introductory college psychology. In this class, students will explore in depth the major ideas, theories, and findings of the scientific study of behavior and mental processes. Students will read, write, and discuss issues related to research methods, biological psychology, perception, learning, cognitive psychology, developmental psychology, emotion, personality, psychological disorders and treatments, and social psychology. The AP Exam and completion of the course are required to receive the full 5.0 GPA.

TECHNOLOGY INDUSTRIAL EDUCATION

Class sizes are limited to 22 students due to safety in the classroom

BEGINNING WOODS (9-12)

VPA Credit

1 Semester

This course will teach the basic fundamentals of woodworking. Measuring, cutting, gluing, construction, hand tool operation, power tool operation, and safety procedures will be taught.

GENERAL METALS (10-12)

VPA Credit

1 Year

This course allows students to explore skills that may lead to an occupational decision or further training in one of the following areas: forging, threading, foundry, machine metals, sheet metals, and welding.

HOME TECHNOLOGY (9-12)

VPA Credit

1 Semester

This class will explore areas of home repair and maintenance. Topics covered will involve plumbing, electrical wiring, wall and structural repairs, concrete, and general household repairs. This class is open to all students with no prerequisites. This course would be especially helpful for students preparing for independent living, or those interested in a possible career in Home Construction.

MACHINE WOODWORKING (10-12)

1 Year

VPA Credit

Prerequisite: Beginning Woods

This course acquaints the student with skills required for furniture and construction trades. Emphasis is placed on safety, operation of all woodworking machines, cost estimation, design, finishing, care, and upkeep of tools, machines, and equipment.



WORLD LANGUAGE

FRENCH I (8-12)

World Language Credit

1 Year

The first-year French class is designed to help students develop the abilities of reading, writing, speaking, and listening to French at an introductory level. Students will learn to communicate about familiar topics. By the end of French 1 students are expected to be able to communicate at a survival level. Students will also explore cultural aspects of France and some of the 29 other countries where French is spoken as an official language, as well as experience music, movies, food, and other cultural products.

FRENCH II (9-12)

World Language Credit

1 Year

Prerequisite: *French I*

In the second year of French, students will continue to further develop their abilities of reading, writing, speaking, and listening to French. Students will communicate more complex ideas while conversing with classmates in French. Students will continue refining their ability to carry out every day social and survival tasks, as well as communicating in the present, future, and past tense. Students will also progress in their exploration of cultural aspects from France and some of the 29 other countries where French is spoken as an official language, as well as experience music, movies, food, and other cultural products.

FRENCH III/IV* (11-12)

World Language Credit

1 Year

Prerequisite: *French I, II*

In the third year of French, students will explore the French language and culture, continuing to expand and refine their command of spoken and written French through reading, writing, conversational speaking, and listening. Students will be able to express themselves in a variety of tenses and will learn vocabulary used in the typical French lifestyle. In addition, students will read and view multiple authentic texts, including poetry, articles, short stories, and movies in French. *If this class is taken for level IV credit, students will expand upon the course themes by exploring more advanced vocabulary, grammatical structures, and cultural aspects. French III is a prerequisite for taking this course for French IV credit.

SPANISH I (8-12)

World Language Credit

1 Year

The first-year Spanish class is designed to help students develop the abilities of reading, writing, speaking, and listening to Spanish at an introductory level. Students will learn to communicate about familiar topics. In addition, students will read and view multiple authentic texts in Spanish. They will communicate in Spanish in the present tense. Students will learn basic grammar structures and will explore and compare the culture of Hispanic countries, as well as experience music, movies, food, and other cultural products.

SPANISH II (9-12)

World Language Credit

1 Year

Prerequisite: *Spanish I*

In the second year of Spanish, students will continue to further develop their abilities of reading, writing, speaking, and listening in Spanish. Students will communicate more complex topics while conversing with classmates in Spanish. In addition, students will read and view multiple authentic texts in Spanish. Students will learn more advanced grammar structures and verb tenses and progress in their exploration and comparison of the culture of Hispanic countries, as well as experience music, movies, food, and other cultural products.

SPANISH III (10-12)

World Language Credit

1 Year

Prerequisite: *Spanish I, II*

In the third year of Spanish, students will continue to further develop their abilities of reading, writing, speaking, and listening in Spanish. Students will communicate in the past, the present, and the future. Students will read and view multiple authentic texts in Spanish. Students will learn more advanced grammar structures and progress in their exploration and comparison of the culture of Hispanic countries, as well as experience music, movies, food, and other cultural products.

SPANISH IV (11-12)

World Language Credit

1 Year

Prerequisite: *Spanish I, II, III*

In the fourth year of Spanish, students will continue to further develop their abilities of reading, writing, speaking, and listening in Spanish. Students will communicate more complex topics across multiple tenses while conversing with classmates in Spanish. In addition, students will read and view multiple authentic texts in Spanish. Students will draft and revise emails and essays and speak easily about everyday situations. Students will learn more advanced grammar structures and progress in their exploration and comparison of the culture of Hispanic countries, as well as experience music, movies, food, and other cultural products.



AP Spanish Language and Culture (12)

1 Year

World Language Credit

Prerequisite: *Spanish I, II, III, IV*

In AP Spanish, students will continue to further develop their abilities of reading, writing, speaking, and listening in Spanish. Students will communicate more complex topics while conversing with classmates in Spanish about various themes, including Beauty and Aesthetics, Families and Communities, Personal and Public Identities, Contemporary Life, Science and Technology, and Global Challenges. In addition, students will read, view, and listen to multiple authentic texts, including poetry, articles, short stories, podcasts, and news programs in Spanish. Students will draft and revise essays, emails, and other writings. Students will frequently record themselves speaking. Students should expect half an hour of homework each night. Students will learn more advanced grammar structures and progress in their exploration and comparison of the culture of Hispanic countries, as well as experience music, movies, food, and other cultural products. The AP Exam and completion of the course are required to receive the full 5.0 GPA.



ADDITIONAL CLASS OFFERINGS AND PROGRAMS

INDEPENDENT STUDY (10-12)

Elective Credit

1 Semester/1 Year

Prerequisite: *Special Permission from teacher and principal.*

Applications for Independent Studies must be completed by **May 1** of the previous school year for semester one and by **December 1** for semester two. Within a curriculum, the independent study course is available to students on a limited basis with the approval of the teacher and the high school principal. Under teacher supervision, the student works independently to complete the designated requirements and content for the course. Credit is awarded through a letter grade or CR/NC with principal approval.

WORK-BASED LEARNING PLACEMENT (11-12)

Credit varies

This program is offered to students who want to explore job training or work experience in a specific career cluster/pathway while also completing their high school education requirements. All students must maintain enrollment equal to that of a full-time pupil, regardless of the total credits required for graduation. Up to one-half of a student's high school schedule may be used for work-based learning with a range of 4 to 10 hours per week worked at the job site (dependent upon number of class periods assigned). A bona fide contract between the school district, the employer/business owner, the parent (if the student isn't 18), and the student is developed along with a learning plan, timesheets, and site visit schedule. See a guidance counselor for more information on this opportunity and how it can fit in your educational development plan (EDP). A student's career goal designated in their EDP and the career field of the placement must be the same.

KENT CAREER TECHNICAL CENTER (11-12)

Length of program varies

Elective Credit

The Kent Career Technical Center is an off-campus Career training facility that offers students an opportunity to receive job skills training in a chosen pathway. Students at KCTC must be enrolled as juniors or seniors. Most of these programs offer core academic credit which meets the required credits for graduation. The programs are geared to prepare students with the specific skills they will need. There are 1- and 2-year programs offered in the six-state Career Pathways. Most programs articulate credit to a variety of colleges. See the Guidance Counselor for further information, site visitation, and enrollment timelines.

DUAL ENROLLMENT (9-12)

Core or Elective Credit

The Postsecondary Enrollment Options Act of 1996 established the opportunity for eligible public school students to be dual enrolled in high school and at Michigan Postsecondary Institutions. Eligible students in grades 9 through 12 may take college courses if the student has a qualifying Explore, PLAN, ACT, PSAT & SAT, or MME score (see counselor for score requirements). Students may not enroll for college courses that are the same or equivalent to courses offered at CSHS. Students may take both daytime and evening classes; however, the college class times and the drive time to and from the class cannot conflict with the student's high school schedule. All dual enrollment students must be enrolled in at least one high school course and have no more than the equivalent number of total courses offered in the daily schedule of the high school. [The school district will pay for the tuition portion of the college course (when certain criteria have been met) according to the state foundation allotment formula. All other costs are the responsibility of the student/parents (e.g. fees, books, supplies, transportation, and parking).] Interested students and parents **MUST** meet with the high school counselor prior to applying to and enrolling for classes at a college by the school district's dual enrollment deadline. (May 1st for Fall Enrollment and December 1st for Winter Enrollment) Additional paperwork and approvals are needed beyond signing up for next year's courses in our traditional high school enrollment process conducted in the spring. All college courses must be approved by the high school principal prior to enrollment with final payment approval by the district office of curriculum and instruction. **IF A DUAL ENROLLMENT STUDENT FAILS, IMPROPERLY WITHDRAWALS, OR STOPS ATTENDING A COLLEGE COURSE, HE/SHE AND THEIR PARENTS WILL BE HELD FINANCIALLY RESPONSIBLE FOR THE REIMBURSEMENT OF FUNDS INITIALLY PAID BY THE DISTRICT, LESS ANY REIMBURSEMENTS FROM THE POSTSECONDARY INSTITUTION TO THE DISTRICT.** As a rule of thumb, college courses cost between \$400 and \$1000 dollars depending on the Postsecondary Institution.

DIGITAL LEARNING, ONLINE CLASSES, VIRTUAL LEARNING (9-12)

Core or Elective Credit

Cedar Springs offers digital courses through Michigan Virtual School and Edmentum. A Student may be enrolled in these courses for remedial or elective purposes. Applications for online courses must be completed by **May 1** for semester one of the previous school year in order to be eligible for an online course and by **December 1** of the current school year for semester two. Unless there is a scheduling conflict, students wishing to sign up for a course that CSHS offers will need to take the course through CSHS. To view the course catalog for these course providers, please go to their website for [course](#) and [catalog](#).



EDUCATIONAL DEVELOPMENT PLAN (EDP)

Students at Cedar Springs High School must keep updated a state-mandated EDP developed in 7th grade utilizing the internet-based program Naviance. This program enables students to complete career interest surveys, and work values, set goals, career pathways, and educational requirements, and develop EDP's and college searches. Information on the EDP's includes: Interests, Career Pathway Interests, Lifestyle Preference, Workplace Skills, Achievements, Awards, Certificates, Career Exploration, and Goal Setting.

EARLY MIDDLE COLLEGE (EMC)

The Early Middle College Program is one in which students receive both high school and college credit in a structured cohort format. Students will receive both a high school diploma and an associate degree from Cedar Springs High School and Grand Rapids Community College in a five-year model. Freshman students that have a 2.5 cumulative GPA and a qualifying Lexile Score at the end of first semester are invited to attend an informational meeting in January of each year. Applicants will be scheduled to take the GRCC Accuplacer Test

prior to acceptance. Students enrolled in EMC will begin taking GRCC courses within their traditional high school schedule beginning their sophomore year.

NAVIANCE

All CSHS students can access college searches, scholarship information, and career assessment tools through [Naviance](#). Students can enter their PowerSchool login and PowerSchool password to access their accounts.

ARTICULATION

As Applicable

Articulation is a process where students may earn college credits for certain courses taken in high school. Cedar Springs High School enters into an agreement with certain colleges that grant college credit to students for achieving a specified grade in identified courses within our school district. Applications for credit must be submitted to the CSHS course instructor and applicable school counselor at the request of the student. Speak with the admissions office of the college of your interest to find out if they participate in this process.

SPECIAL EDUCATION DEPARTMENT

Special Education Classes (9-12)

Prerequisite: *Current Individualized Educational Plan (I.E.P.) is determined by IEP team.*

Resource Room Classes

Core curriculum and other curriculum areas with a focus on individualized goals. General Education classes are also offered with collaboration and accommodations for success.

Self-Contained Classes

Offered with an emphasis on small group structure with individualized goals in core curriculum subjects, career-based instruction and transition activities. Pre-vocational/Vocational Education/Transitioning Activities are available and are an important part of the educational environment. The transition activities may include planning for classes, vocational education, college, post-high school training options, employment, and independent living.

KCTC Introduction Courses (11-12)

Year-long courses where students learn what it means to be successful employees and gain valuable skills they can use in work and in life. Like the traditional programs, students learn in the classroom and then apply their knowledge through hands-on projects in the labs. Small class sizes, plenty of support, and a just-right pace help students thrive and prepare for life after high school. Following a successful year in one of these programs, students have a selection of opportunities for their next step based on their needs and goals.

- Intro to Automotive
- Intro to Hospitality
- Intro to Marketing



EDUCATIONAL DEVELOPMENT PLAN

9th Grade Course Titles	CR	Notes		Course Titles		Notes

10th Grade Course Titles	CR	Notes		Course Titles		Notes

11th Grade Course Titles	CR	Notes		Course Titles		Notes

12th Grade Course Titles	CR	Notes		Course Titles		Notes