



Partnership Course Catalog Summer 2015

<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
English	American Literature	HS	1	11
<p>This course includes works of American literature with the purpose of familiarizing students with major authors and movements of American literature, from pre-colonial times to the present. Students will also learn writing techniques, research skills, and proper grammar usage rules. Students will explore many aspects of American literature. This includes: fiction, nonfiction, poetry, media, art, drama, the novel, and speech. The course includes readings, discussion boards, webcasts, research, webquests, group work, and presentations.</p> <p>Prerequisites: Passing grade in English Literature or equivalent course</p> <p>Course Materials: Beloved, The Adventures of Huckleberry Finn, This Boy's Life, The Great Gatsby, A Streetcar Named Desire</p>				
English	American Literature Credit Recovery	HS	1	11
<p>This course includes works of American literature with the purpose of familiarizing students with major authors and movements of American literature, from pre-colonial times to the present. Students will also learn writing techniques, research skills, and proper grammar usage rules. Students will explore many aspects of American literature. This includes: fiction, nonfiction, poetry, media, art, drama, the novel and speech. The course includes readings, discussion boards, webcasts, research, webquests, group work, and presentations.</p> <p>Prerequisites: Passing grade in English Literature or equivalent course, Failure of American Literature or equivalent course</p> <p>Course Materials: Beloved, The Adventures of Huckleberry Finn, This Boy's Life, The Great Gatsby, A Streetcar Named Desire</p>				
English	British & World Literature	HS	1	12
<p>This course includes works of British and World literature with the purpose of familiarizing students with major authors and movements of British and World literature, from the beginnings of written language to the present. Students will learn writing techniques, research skills, and proper grammar usage rules. Students will explore many aspects of British literature, including: fiction, nonfiction, poetry, media, art, drama, the novel, and speech. The course will include readings, discussion boards, webcasts, research, webquests, group work, presentations, and unit exams.</p> <p>Prerequisites: Passing grade in American Literature or equivalent course</p> <p>Course Materials: Elements of Literature 6th Course, Frankenstein-1818 Text</p>				
English	British & World Literature Credit Recovery	HS	1	12
<p>This course includes works of British and World literature with the purpose of familiarizing students with major authors and movements of British and World literature, from the beginnings of written language to the present. Students will learn writing techniques, research skills, and proper grammar usage rules. Students will explore many aspects of British literature, including: fiction, nonfiction, poetry, media, art, drama, the novel, and speech. The course will include readings, discussion boards, webcasts, research, webquests, group work, presentations, and unit exams.</p> <p>Prerequisites: Passing grade in American Literature or equivalent course, Failure of British/World Literature or equivalent course</p> <p>Course Materials: Elements of Literature 6th Course, Frankenstein-1818 Text</p>				



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
English	Business Communications	HS	1	11, 12
<p>This course is designed to familiarize students with the many types of written and verbal communication that students will encounter in the business world. Students will also learn writing techniques, research skills, and proper grammar usage. Students will explore many aspects of business communications, including: business writing, technical documentation, advertising, resumes, verbal communication skills, interviewing, and much more. The course includes readings, blogs, webcasts, research, webquests, group work, and presentations.</p> <p>Prerequisites: Passing grade in English Composition</p> <p>Course Materials: Who Moved My Cheese?</p>				
English	Business Communications Credit Recovery	HS	1	11, 12
<p>This course is designed to familiarize students with the many types of written and verbal communication that students will encounter in the business world. Students will also learn writing techniques, research skills, and proper grammar usage. Students will explore many aspects of business communications, including: business writing, technical documentation, advertising, resumes, verbal communication skills, interviewing, and much more. The course includes readings, blogs, webcasts, research, webquests, group work, and presentations.</p> <p>Prerequisites: Failure of Business Communications or equivalent course</p> <p>Course Materials: Who Moved My Cheese?</p>				
English	Elements of Language	HS	1	11, 12
<p>This course emphasizes different elements of language, as identified through proper grammatical usage, reading comprehension, and writing skills. Students will read and respond to various types of writing. This includes articles, analytical essays, personal narratives, persuasive pieces, and novels. Students will brainstorm writing topics, engage in various pre-writing activities, and compose pieces of writing. The course will include class forums, webcast sessions, research, presentations, exams, and cumulative projects.</p> <p>Course Materials: Elements of Language 4th Course, Their Eyes Were Watching God</p>				
English	Elements of Language - Credit Recovery	HS	1	11, 12
<p>This course emphasizes different elements of language, as identified through proper grammatical usage, reading comprehension, and writing skills. Students will read and respond to various types of writing. This includes articles, analytical essays, personal narratives, persuasive pieces, and novels. Students will brainstorm writing topics, engage in various pre-writing activities, and compose pieces of writing. The course will include class forums, webcast sessions, research, presentations, exams, and cumulative projects.</p> <p>Prerequisites: Failure of Elements of Language or equivalent course</p> <p>Course Materials: Elements of Language 4th Course, Their Eyes Were Watching God</p>				



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
English	English Composition	HS	1	9
<p>This course is designed to teach students to effectively write informative and persuasive pieces. Students will learn the writing process and take multiple pieces of writing through drafting, revision, and editing. Emphasis will be placed on developing the ability to write with focus and attention to audience. Students will be taught to use appropriate organizational strategies, precise language, and a variety of sentence structures. The course will teach students to use appropriate grammar, mechanics, punctuation, spelling, and sentence formation. The course will include readings, writing assignments, discussion boards, lectures through webcasts, research, WebQuests, group work, presentations, and unit exams. This course will prepare students to take the Keystone Composition Exam.</p> <p>Course Materials: To Kill A Mockingbird by Harper Lee, Persepolis: The Story of a Childhood</p>				
English	English Composition Credit Recovery	HS	1	9
<p>This course is designed to teach students to effectively write informative and persuasive pieces. Students will learn the writing process and take multiple pieces of writing through drafting, revision, and editing. Emphasis will be placed on the ability to write with focus and attention to the audience. Students will be taught to use appropriate organizational strategies, precise language, and a variety of sentence structures. The course will teach students to use appropriate grammar, mechanics, punctuation, spelling, and sentence formation. The course will include readings, writing assignments, discussion boards, lectures through webcasts, research, WebQuests, group work, presentations, and unit exams. This course will prepare students to take the Keystone Composition Exam.</p> <p>Prerequisites: Failure of English Composition or equivalent course</p> <p>Course Materials: To Kill a Mockingbird, Persepolis: The Story of a Childhood</p>				
English	English Literature	HS	1	10
<p>This course helps students build literary, reading, writing, vocabulary, and listening skills. Students will also learn writing techniques, research skills, and proper grammar usage rules. Building on skills from English Composition, the class explores many aspects of plot and setting, character, narrator and voice, comparing themes, irony and ambiguity, symbolism and allegory, poetry, and drama. The course includes readings, discussion boards, webcasts, research, webquests, group work, presentations, and unit exams.</p> <p>Prerequisites: Passing grade in English Composition or equivalent course</p> <p>Course Materials: Pride and Prejudice, Macbeth (The Shakespeare Parallel Text Series), The Devil in the White City</p>				
English	English Literature Credit Recovery	HS	1	10
<p>This course helps students build literary, reading, writing, vocabulary, and listening skills. Students will also learn writing techniques, research skills, and proper grammar usage rules. Building on skills from English Composition, the class explores many aspects of plot and setting, character, narrator and voice, comparing themes, irony and ambiguity, symbolism and allegory, poetry, and drama. The course includes readings, discussion boards, webcasts, research, webquests, group work, presentations, and unit exams.</p> <p>Prerequisites: Passing grade in English Composition or equivalent course, Failure of English Literature or equivalent course</p> <p>Course Materials: Pride and Prejudice, Devil in the White City, Macbeth (The Shakespeare Parallel Text Series)</p>				



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
Health & PE	Applied Physical Education	HS	.5	9-12

This course is a continuation of Introduction to Fitness. Students will continue to learn the underlying fundamentals of a "fit for life" attitude. Students are required to complete a portfolio of fitness, which includes self-assessments and activities; this provides them with the opportunity to get active and improve fitness. In this course, students will be exploring nutrients and food supplements, strengthening exercises, and learning to design individual fitness plans.

Prerequisites: Passing grade in Introduction to Fitness

Course Materials: Fitness for Life 5th Edition, HS PE Kit

Health & PE	Applied Physical Education - Credit Recovery	HS	0.5	9-12
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This course is a continuation of Introduction to Fitness. Students will continue to learn the underlying fundamentals of a "fit for life" attitude. Students are required to complete a portfolio of fitness, which includes self-assessments and activities; this provides them with the opportunity to get active and improve fitness. In this course, students will be exploring nutrients and food supplements, strengthening exercises, and learning to design individual fitness plans.

Prerequisites: Failure of Applied Physical Education or equivalent course

Course Materials: Fitness for Life 5th Edition, HS PE Kit

Health & PE	Health	HS	1	9-12
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This course is designed to familiarize students with different health topics; they will consider the implications of decisions and behaviors on their physical, mental, emotional, and social health. These three health elements, and the way they are interconnected, constitute the health triangle. This course will help students gain knowledge and skills that will support their efforts to create and maintain a balanced health triangle. Each of the concepts will be reinforced with outside readings. A course requirement includes weekly written observations, collected in a journal. There will be a midterm and final exam.

Course Materials: Glencoe Health 2009

Health & PE	Health Credit Recovery	HS	1	9-12
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This course is designed to familiarize students with different health topics; they will consider the implications of decisions and behaviors for their physical, mental emotional, and social health. These three health elements, and the way they are interconnected, constitute the health triangle. This course will help students gain knowledge and skills that will support their efforts to create and maintain a balanced health triangle. Each of the concepts will be reinforced with outside readings. A course requirement includes weekly written observations, collected in a journal. There will be a midterm and final exam.

Prerequisites: Failure of Health or equivalent course

Course Materials: Glencoe Health 2009

Health & PE	Introduction to Fitness	HS	.5	9-12
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Introduction to Fitness is a comprehensive program, designed to help teens take responsibility for their own activity, fitness, and health. The course prepares students to be physically active and healthy throughout their adult lives. Students will learn the fundamentals of a "fit for life" attitude. Students are required to complete a portfolio of fitness, which includes self-assessments and activities; this provides them with the opportunity to get active and build fitness. After completing the course, students will be able to apply acquired knowledge about the benefits of physical activity to health and wellness, understand the biomechanical movement concepts that apply to fitness activities, explain the principles that define fitness, and pursue fitness goals through physical activity.

Course Materials: Fitness for Life 5th Edition, HS PE Kit



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
Health & PE	Introduction to Fitness Credit Recovery	HS	.5	9-12

Introduction to Fitness is a comprehensive program designed to help teens take responsibility for their own activity, fitness, and health. This course prepares them to be physically active and healthy throughout their adult lives. Students will learn the fundamentals of a "fit for life" attitude. Students are required to complete a portfolio of fitness, which includes self-assessments and activities; this provides them with the opportunity to get active and build fitness. After completing the course, students will be able to apply acquired knowledge about the benefits of physical activity to health and wellness, understand the biomechanical movement concepts that apply to fitness activities, explain the principles that define fitness, and pursue fitness goals through physical activity.

Prerequisites: Failure of Introduction to Fitness or equivalent course

Course Materials: Fitness for Life 5th Edition, HS PE Kit

Mathematics	Algebra Concepts	HS	1	8-10
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This course is designed to build upon the essential skills of arithmetic, as they apply to Algebra, at a reduced pace. Students will consider the behavior of numbers in expressions, equations, and inequalities. Students will look at the descriptive power of numbers in data, probability, and two-dimensional graphing. Students will use: integers and expressions to solve problems, decimals in equations, rational numbers, exponents, scientific notation, ratios, proportions, and percentages. Inequalities, graphing, area and volume of various solids, and right triangles will also be covered.

Course Materials: Algebra Concepts and Applications

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Mathematics	Algebra Concepts - Credit Recovery	HS	1	8-10
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This course is designed to build upon the essential skills of arithmetic, as they apply to Algebra, at a reduced pace. Students will consider the behavior of numbers in expressions, equations, and inequalities. Students will look at the descriptive power of numbers in data, probability, and two-dimensional graphing. Students will use: integers and expressions to solve problems, decimals in equations, rational numbers, exponents, scientific notation, ratios, proportions, and percentages. Inequalities, graphing, area and volume of various solids, and right triangles will also be covered.

Prerequisites: Failure of Algebra Concepts or equivalent course

Course Materials: Algebra Concepts and Applications

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Mathematics	Algebra I	HS	1	8-10
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In this course, emphasis will be placed on operations, linear equations, linear inequalities, linear functions, and data organization. Students will be asked to work with operations, real numbers and expressions, to write and solve linear equations and linear inequalities, to analyze and interpret functions, to describe and compute slope, to analyze and interpret a scatter plot, and to use data displays in problem solving situations. Activities will include webcasts, webquests, practice activities, scheduled group work, and unit exams. This course will prepare students to take the Keystone Algebra I Exam.

Prerequisites: Passing grade in Pre-Algebra

Course Materials: Algebra 1-PH

Course software/hardware not provided by 21CCCS: TI 84 Calculator



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
Mathematics	Algebra I Credit Recovery	HS	1	8-10

In this course, emphasis will be placed on operations, linear equations, linear inequalities, linear functions, and data organization. Students will be asked to work with operations, real numbers and expressions, to write and solve linear equations and linear inequalities, to analyze and interpret functions, to describe and compute slope, to analyze and interpret a scatter plot, and to use data displays in problem solving situations. Activities will include webcasts, webquests, practice activities, scheduled group work, and unit exams.

Prerequisites: Passing grade in Pre-Algebra, Failure of Algebra I or equivalent course

Course Materials: Algebra 1-PH

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Mathematics	Algebra II	HS	1	9-11
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The purpose of this course is to extend students' knowledge of Algebra 1 and Geometry as they apply variables, equations, and functions to more in-depth problem solving situations. This course will delve into various algebraic topics, including: formulas, variation, factoring, imaginary numbers, quadratics, polynomial functions and equations, radical expressions, rational exponents, exponential and logarithmic functions, logarithmic properties and equations, scatter plots, patterns, sequences, probability, and counting theory. This course will include practice, quizzes, tests, and projects as well as reading, research, writing, speaking, discussion forums, and SAT preparation.

Prerequisites: Passing grade in Algebra I and Geometry

Course Materials: Algebra 2-PH

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Mathematics	Algebra II Credit Recovery	HS	1	9-11
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The purpose of this course is to extend students' knowledge of Algebra 1 and Geometry as they apply variables, equations, and functions to more in-depth problem solving situations. This course will delve into various algebraic topics, including: formulas, variation, factoring, imaginary numbers, quadratics, polynomial functions and equations, radical expressions, rational exponents, exponential and logarithmic functions, logarithmic properties and equations, scatter plots, patterns, sequences, probability, and counting theory. This course will include practice, quizzes, tests, and projects, as well as reading, research, writing, speaking, discussion forums, and SAT preparation.

Prerequisites: Passing grade in Algebra I and Geometry, Failure of Algebra II or equivalent course

Course Materials: Algebra 2-PH

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Mathematics	Consumer Math	HS	1	11-12
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This course is a comprehensive review of arithmetic skills that apply to personal and business opportunities. Topics include whole numbers, fractions, percentages, basic statistics, and graphs. Practical applications in finance, taxes, budgeting, banking, and home ownership are included. Examples of wages, income deductions, insurance, checking and saving accounts, credit, housing expenses, auto expenses, recreational spending, and the cost of transportation are studied. By the course conclusion, students will be able to: compute regular, overtime, and piecework wage, compute taxes from tables, write a check, deposit slips, and withdrawal slips, reconcile a bank statement, budget for fixed and variable expenses, and compute finance charges and loan payments.

Course Materials: Mathematics-Business & Personal Finance



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
Mathematics	Consumer Math Credit Recovery	HS	1	11-12

This course is a comprehensive review of arithmetic skills that apply to personal and business opportunities. Topics include whole numbers, fractions, percentages, basic statistics, and graphs. Practical applications in finance, taxes, budgeting, banking, and home ownership are included. Examples of wages, income deductions, insurance, checking and saving accounts, credit, housing expenses, auto expenses, recreational spending, and the cost of transportation are studied. By the course conclusion, students will be able to: compute regular, overtime, and piecework wage, compute taxes from tables, write a check, deposit slips, and withdrawal slips, reconcile a bank statement, budget for fixed and variable expenses, and compute finance charges and loan payments.

Prerequisites: Failure of Consumer Math or equivalent course

Course Materials: Mathematics-Business & Personal Finance

Mathematics	Geometry	HS	1	9, 10
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This course will cover more than thirty of the math content anchors assessed in the 11th grade PSSA mathematics assessment. Students will build upon basic geometry skills by extending ideas about the properties of lines and polygons. Review of the properties of triangles and other skills from Algebra I will show relationships between parts of geometric figures and solving for unknowns. Geometrical proofs and inductive reasoning will be covered. Throughout the course, students will apply the math they learn to real-world situations. This course includes lecture through webcasts, three webquests, small scheduled group work, a midterm exam, and a final exam.

Prerequisites: Passing grade in Algebra I

Course Materials: Geometry-PH

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Mathematics	Geometry Credit Recovery	HS	1	9, 10
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This course will cover more than thirty math content anchors assessed in the 11th grade PSSA mathematics assessment. Students will build upon basic geometry skills by extending ideas about the properties of lines and polygons. Review of the properties of triangles and other skills from Algebra I will show relationships between parts of geometric figures and solving for unknowns. Geometrical proofs and inductive reasoning will be covered. Throughout the course, students will apply the math they learn to real-world situations. This course includes lecture through webcasts, three webquests, small scheduled group work, a midterm exam, and a final exam.

Prerequisites: Passing grade in Algebra I, Failure of Geometry or equivalent course

Course Materials: Geometry-PH

Course software/hardware not provided by 21CCCS: TI 84 Calculator

Science	Biology	HS	1	9-11
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This course reinforces the Biological Science Standards created by the Pennsylvania Department of Education. This course includes a survey of biology, botany, zoology, cell physiology, microbiology, and genetics. Several extensive labs demonstrate, first-hand, the concepts being taught in this class. At the conclusion of this course, students should be able to: explain the structural and functional similarities and differences found among living things, explain the chemical and structural basis of living organisms, describe how genetic information is inherited and expressed, and explain the mechanisms of the theory of evolution. Activities will include webcasts, webquests, and small group work.

Course Materials: Biology- Exploring Life



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<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
Science	Biology Credit Recovery	HS	1	9-11
<p>This course reinforces the Biological Science Standards created by the Pennsylvania Department of Education. This course includes a survey of biology, botany, zoology, cell physiology, microbiology, and genetics. Several extensive labs demonstrate, first-hand, the concepts being taught in this class. At the conclusion of this course, students should be able to: explain the structural and functional similarities and differences found among living things, explain the chemical and structural basis of living organisms, describe how genetic information is inherited and expressed, and explain the mechanisms of the theory of evolution. Activities will include webcasts, webquests, and small group work.</p> <p>Prerequisites: Failure of Biology or equivalent course Course Materials: Biology- Exploring Life</p>				
Science	Chemistry	HS	1	10-12
<p>This course builds upon scientific concepts presented in general science and biology courses. Students will explore the theories behind the foundations of chemistry and apply critical thinking skills to solve real-life chemistry problems. Topics include, but are not limited to, the scientific method, atomic theory, the periodic table, types of chemical bonding, chemical nomenclature, the mole, stoichiometry, limiting reactants, percent composition, gas laws, and solutions. Additionally, reading and algebraic problem solving strategies will be emphasized in assessments throughout the course.</p> <p>Prerequisites: Passing grade in Biology Course Materials: Chemistry-PH</p>				
Science	Chemistry Credit Recovery	HS	1	10-12
<p>This course builds upon scientific concepts presented in general science and biology courses. Students will explore the theories behind the foundations of chemistry and apply critical thinking skills to solve real-life chemistry problems. Topics include, but are not limited to, the scientific method, atomic theory, the periodic table, types of chemical bonding, chemical nomenclature, the mole, stoichiometry, limiting reactants, percent composition, gas laws, and solutions. Additionally, reading and algebraic problem solving strategies will be emphasized in assessments throughout the course.</p> <p>Prerequisites: Passing grades in Biology, Failure of Chemistry or equivalent course Course Materials: Chemistry-PH</p>				
Science	Earth and Space Science	HS	1	9-11
<p>This course is designed to help students develop an understanding of the Earth, its features and processes, resources, weather, and water resources. Earth Science will use visualizations showing animations, simulations, satellite images, and other interactive graphs with explanatory text, enabling students to see the processes of Earth Science at work. This course focuses on the physical features and properties of the earth and the universe and their relationship to earth's living things. Students will be required to apply basic concepts learned in previous science courses to the study of the earth. The course includes readings, discussion boards, webcasts, research, webquests, presentations, and unit exams.</p> <p>Course Materials: Earth Science, Google Earth</p>				



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Science	Earth and Space Science - Credit Recovery	HS	1	9-11
<p>This course is designed to help students develop an understanding of the Earth, its features and processes, resources, weather, and water resources. Earth Science will use visualizations showing animations, simulations, satellite images, and other interactive graphs with explanatory text, enabling students to see the processes of Earth Science at work. This course focuses on the physical features and properties of the earth and the universe and their relationship to earth's living things. Students will be required to apply basic concepts learned in previous science courses to the study of the earth. The course includes readings, discussion boards, webcasts, research, webquests, presentations, and unit exams.</p> <p>Prerequisites: Failure of Earth and Space Science or equivalent course Course Materials: Earth Science, Google Earth</p>				
Science	Environmental Science	HS	1	11, 12
<p>Students will explore key topic areas, including the application of the scientific process to environmental analysis, ecology, energy flow, ecological structures, earth systems and atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment. Students explore actual case studies and conduct hands-on, unit-long research activities, learning that political and private decisions about the environment and the use of resources require accurate application of scientific processes, including proper data collection and responsible conclusions. Activities will include webcasts, lab assignments, and small group work.</p> <p>Prerequisites: Success in previous high school science course and a teacher/school counselor recommendation Course Materials: Environmental Science Your World Your Turn, Kilowatt meter/ Enviro. Science Pack</p>				
Science	Environmental Science - Credit Recovery	HS	1	11, 12
<p>Students will explore key topic areas, including the application of the scientific process to environmental analysis, ecology, energy flow, ecological structures, earth systems and atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment. Students explore actual case studies and conduct hands-on, unit-long research activities, learning that political and private decisions about the environment and the use of resources require accurate application of scientific processes, including proper data collection and responsible conclusions. Activities will include webcasts, lab assignments, and small group work.</p> <p>Prerequisites: Success in previous high school science course and a teacher/school counselor recommendation, Failure of Environmental Science or equivalent Course Materials: Environmental Science Your World Your Turn, Kilowatt meter/ Enviro. Science Pack</p>				
Science	Physical Science	HS	1	9-11
<p>This course stresses basic concepts and logical methods of chemistry, physics, and ecology, as they apply to daily life. Upon completion of this course, students will be able to: explain fundamental scientific principles, distinguish kinds and phases of matter, classify matter, recognize the role of atomic structure in chemical bonding, reactivity, and radioactivity, state the difference between forms and kinds of energy, describe the electromagnetic nature of matter, explain life processes and adaptations, and use the concept of force and motion to solve real world problems. This course will include webcasts, webquests, research, written assignments, a midterm exam, and a final exam.</p> <p>Course Materials: Physical Science Kit</p>				



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Science	Physical Science Credit Recovery	HS	1	9-11
<p>This course stresses basic concepts and logical methods of chemistry, physics, and ecology, as they apply to daily life. Upon completion of this course, students will be able to: explain fundamental scientific principles, distinguish kinds and phases of matter, classify matter, recognize the role of atomic structure in chemical bonding, reactivity, and radioactivity, state the difference between forms and kinds of energy, describe the electromagnetic nature of matter, explain life processes and adaptations, and use the concept of force and motion to solve real world problems. This course will include webcasts, webquests, research, written assignments, a midterm exam, and a final exam.</p> <p>Prerequisites: Failure of Physical Science or equivalent course Course Materials: Physical Science Kit</p>				
Social Studies	American History II	HS	1	9-12
<p>American History II begins during the period of reconstruction, after the devastation left by the Civil War. From here, the course covers major wars, the Roaring 1920's, the Great Depression, Civil Rights and the Nixon Administration. Students work with the teacher and each other through synchronous learning tools, email, and online chats to break down and analyze the political, social, and economic facets that changed radically from one presidential term to the next. Students complete a formal webquest project for each war, which challenges them to discover the underlying causes and effects of the war, its outcomes, and alternative scenario possibilities. There is also an extensive research assignment, which is intended to make students experts of one topic within American History. This assignment will focus on writing skills. There are short evaluations and a comprehensive final exam.</p> <p>Prerequisites: Passing grade in American History I Course Materials: The Americans' Reconstruction to the 21st Century, A Young People's History of the United States</p>				
Social Studies	American History II - Credit Recovery	HS	1	9-12
<p>American History II begins during the period of reconstruction after the devastation left by the Civil War. From here, the course covers major wars, the Roaring 1920's, the Great Depression, Civil Rights and the Nixon Administration. Students work with the teacher and each other through synchronous learning tools, email, and online chats to break down and analyze the political, social, and economic facets that changed radically from one presidential term to the next. Students complete a formal webquest project for each war, which challenges them to discover the underlying causes and effects of the war, its outcomes, and alternative scenario possibilities. There is also an extensive research assignment, which is intended to make students experts of one topic within American History and focus on writing skills. There are short evaluations and a comprehensive final exam.</p> <p>Prerequisites: Passing grade in American History I, Failure of American History II or equivalent course Course Materials: The Americans' Reconstruction to the 21st Century, A Young People's History of the United States</p>				
Social Studies	Economics	HS	.5	9-12
<p>This course gives students a comprehensive and practical view of how the principles of economics impact their daily lives. Additional emphasis is placed upon fulfillment of needs and wants, supply and demand, business cycles, the workforce, changes in the economy, and the government's role in the economy. A comprehensive final exam concludes the course. Students participate in webquests, geography, webcasts and discussion forums throughout the course.</p> <p>Course Materials: Civics in Practice</p>				



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Social Studies	Economics - Credit Recovery	HS	.5	9-12

This course gives students a comprehensive and practical view of how the principles of economics impact their daily lives. Additional emphasis is placed upon fulfillment of needs and wants, supply and demand, business cycles, the workforce, changes in the economy, and the government's role in the economy. A comprehensive final exam concludes the course. Students participate in webquests, geography, webcasts and discussion forums throughout the course.

Prerequisites: Failure of Economics or equivalent course

Course Materials: Civics in Practice

Social Studies	U.S. Government	HS	.5	10-12
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In this course, students will discuss how the structures of American Government and Politics, along with the principles of Economics, affect society. The American Government and Politics portion of the course will explore the foundations of our democracy, the powers and responsibilities of the three branches of the Federal Government, and how the political process and public interest groups influence governmental policy. Activities will include webcasts, webquests, online learning activities, and assignments.

Course Materials: Civics in Practice

Social Studies	U.S. Government - Credit Recovery	HS	.5	10-12
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In this course, students will discuss how the structures of American Government and Politics, along with the principles of Economics, affect society. The American Government and Politics portion of the course will explore the foundations of our democracy, the powers and responsibilities of the three branches of the Federal Government, and how the political process and public interest groups influence governmental policy. The Economics portion will examine the core principles of the market economy and apply these principles to students' daily lives. Activities will include webcasts, webquests, online learning activities, and assignments.

Prerequisites: Failure of U.S. Government or equivalent course

Course Materials: Civics in Practice

Social Studies	World Geography	HS	1	9-12
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In this course, students will discuss and compare the five major themes of geography and how these themes are unique to different regions throughout the world. The five major themes include: locations, places, human-environment, movement, and regions. Students will apply these themes to their studies of North America, South America, Europe, Asia, and Africa. In addition to the five major themes, students will discuss different cultures, political environments, and economic conditions in the various regions. Activities will include webcasts, webquests, weekly online learning activities, and assignments.

Course Materials: World Geography,

Course software/hardware not provided by 21CCCS: Google Earth



Partnership Course Catalog Summer 2015

<u>Category</u>	<u>Course Name</u>	<u>Course Level</u>	<u>Credits</u>	<u>Grade Level</u>
Social Studies	World Geography - Credit Recovery	HS	1	9-12

In this course, students will discuss and compare the five major themes of geography and how these themes are unique to different regions throughout the world. The five major themes include: locations, places, human-environment, movement, and regions. Students will apply these themes to their studies of North America, South America, Europe, Asia, and Africa. In addition to the five major themes, students will discuss different cultures, political environments, and economic conditions in the various regions. Activities will include webcasts, webquests, weekly online learning activities, and assignments.

Prerequisites: Failure of World Geography or equivalent course

Course Materials: World Geography,

Course software/hardware not provided by 21CCCS: Google Earth

Social Studies	World History	HS	1	9 -12
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World History gives students the opportunity to visit the past, connect with the present, and look to the future. The course begins with the Renaissance and moves forward to cover the Scientific Revolution, exploration, African slave trade, Spain's Golden Age, the rise of Austria & Prussia and the Industrial Revolution. From here, students dive into more recent world history, exploring the modernization of Japan, Latin America, Africa and the Middle East, WWI, Hitler and Nazi Germany, and WWII. To conclude, studies of regional conflicts since 1945 are reviewed. Students will be required to use their knowledge of history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civic, and social settings. This course will include webcasts, webquests, research writing, narrative writing, a midterm exam, and a final exam.

Course Materials: Animal Farm

Social Studies	World History - Credit Recovery	HS	1	9 -12
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World History gives students the opportunity to visit the past, connect with the present, and look to the future. The course begins with the Renaissance and moves forward to cover the Scientific Revolution, exploration, African slave trade, Spain's Golden Age, the rise of Austria & Prussia and the Industrial Revolution. From here, students dive into more recent world history, exploring the modernization of Japan, Latin America, Africa and the Middle East, WWI, Hitler and Nazi Germany, and WWII. To conclude, studies of regional conflicts since 1945 are reviewed. Students will be required to use their knowledge of history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civic, and social settings. This course will include webcasts, webquests, research writing, narrative writing, a midterm exam, and a final exam.

Prerequisites: Failure of World History or equivalent course

Course Materials: Animal Farm