



Missouri Course Access and Virtual School Program (MOCAP) Edmentum Course Descriptions - With Instruction

Table of Contents

Academic Success.....	7
Accounting A/B	7
Accuplacer® Math	7
Accuplacer® Reading	7
Accuplacer® Writing	7
ACT WorkKeys-Applied Mathematics-Levelled.....	8
ACT WorkKeys-Graphic Literacy-Levelled.....	8
ACT WorkKeys-Workplace Documents—Levelled	8
ACT® English.....	8
ACT® Mathematics.....	8
ACT® Reading.....	8
ACT® Science Reasoning	8
Advertising & Sales Promotion A/B.....	8
African American History.....	9
Algebra I A/B.....	9
Algebra II A/B.....	9
Anatomy	10
Anthropology I: Uncovering Human Mysteries.....	10
Anthropology II: More Human Mysteries Uncovered	10
AP Biology A/B	10
AP Calculus A/B.....	10
AP Chemistry A/B.....	10
AP Computer Science A	11
AP English Literature & Composition A/B.....	11
AP French A/B.....	11
AP Spanish A/B.....	11
AP United States History A/B.....	12
Archeology: Detectives of the Past	12
Art History & Appreciation	12
Art in World Cultures.....	12
Astronomy 1a: Introduction.....	12

Astronomy: 1b:Exploring the Universe.....	12
ASVAB Mathematics.....	12
ASVAB Technology & General Science, Part 1.....	13
ASVAB Technology & General Science, Part 2.....	13
ASVAB Word Knowledge & Paragraph Comprehension	13
Audio/Video Production I A/B.....	13
Audio/Video Production II A/B.....	13
Audio/Video Production III A/B.....	14
Biology A/B	14
Biology with Virtual Labs A/B.....	14
Business English A/B.....	15
Business Information Management A/B.....	15
High School Career Explorations	16
Child Development & Parenting A/B.....	16
Computing for College & Careers 1a: Introduction A/B	16
High School Contemporary World A/B.....	16
Creative Writing	17
Criminology: Inside the Criminal Mind	17
Culinary Arts 1a: Introduction.....	17
Culinary Arts 1b: Finding Your Palate	17
Culinary Arts 2: Baking, Pastry, and More!	17
Cybersecurity 1a: Foundations.....	17
Cybersecurity 1b: Defense Against Threats	18
Digital & Interactive Media A/B	18
Digital Photography 1a: Introduction	18
Digital Photography 1b: Creating Images with Impact	18
Digital Photography 2: Discovering Your Creative Potential.....	18
Drugs and Alcohol	19
Early Childhood Education 1a: Introduction	19
Early Childhood Education 1b: Developing Early Learners	19
Earth & Space Science A/B.....	19
Electronic Communication Skills	19
English 8 A/B.....	20
English 9 A/B.....	20
English 10 A/B.....	20
English 11 A/B.....	21
English 12 A/B.....	21
Entrepreneurship 1a : Introduction A/B.....	21
Entrepreneurship 1b: Make Your Idea a Reality A/B.....	21
Essential Career Skills	22

Exercise Science	22
Family and Consumer Science.....	22
Family Living and Healthy Relationships.....	22
Fashion Design	22
Financial Mathematics A/B.....	22
First Aid and Safety.....	23
Fitness Basics 1.....	23
Fitness Basics 2.....	23
Flexibility Training	23
Forensic Science 1: Secrets of the Dead	23
Forensic Science 2: More Secrets of the Dead.....	23
Forensics: The Science of Crime.....	24
Geometry A/B	24
Gothic Literature: Monster Stories.....	24
Graphic Design & Illustration A/B	24
Great Minds in Science: Ideas for a New Generation.....	25
Group Sports.....	25
Health Careers	25
Health 1: Life Management Skills.....	25
High School Career Discovery	25
HiSET® - Language Arts - Reading Part 1.....	25
HiSET® - Language Arts - Reading Part 2.....	25
HiSET® - Language Arts - Writing Part 1.....	26
HiSET® - Language Arts - Writing Part 2.....	26
HiSET® - Mathematics Part 1	26
HiSET® - Mathematics Part 2	26
HiSET® - Science Part 1	26
HiSET® - Science Part 2	26
HiSET® - Social Studies Part 1.....	26
HiSET® - Social Studies Part 2.....	26
History of the Holocaust.....	26
HOPE 1 (Health Opportunities through Physical Education).....	26
HOPE 2 (Health Opportunities through Physical Education).....	26
Hospitality & Tourism 1: Traveling the Globe A/B.....	27
Hospitality and Tourism 2a: Hotel and Restaurant Management.....	27
Hospitality and Tourism 2b: Hotel and Restaurant Management.....	27
Human and Social Services 1 A/B.....	27
Human Geography: Our Global Identity.....	27
Individual Sports	28
Interior Design	28

International Business: Global Commerce in the 21st Century A/B.....	28
Introduction to Android Mobile App Development.....	28
Introduction to Coaching.....	28
Introduction to Finance.....	29
Introduction to Group Sports 1.....	29
Introduction to Group Sports 2.....	29
Introduction to Individual Sports 1.....	29
Introduction to Individual Sports 2.....	29
Introduction to iOS Mobile App Development.....	30
Introduction to Marine Biology.....	30
Introduction to Visual Arts.....	30
Introduction to World Religions.....	31
Journalism 1a: Introduction.....	31
Journalism 1b: Investigating the Truth.....	31
Law & Order: Introduction to Legal Studies.....	31
Learning in a Digital World: Strategies for Success.....	32
Life Science A/B.....	32
Life Skills: Navigating Adulthood.....	32
Lifetime and Leisure Sports.....	32
Marine Science: Secrets of the Blue.....	32
Math 7 A/B.....	33
Middle School 2D Studio Art A/B.....	33
Middle School Career Explorations 1.....	33
Middle School Career Explorations 2.....	33
Middle School Contemporary World A/B.....	33
Middle School Digital Art and Design A/B.....	34
Middle School Exploring Business A/B.....	34
Middle School Exploring Health Science A/B.....	34
Middle School Exploring Information Technology A/B.....	34
Middle School Fitness A/B.....	34
Middle School Journalism A/B.....	34
Middle School Photography: Drawing with Light.....	35
Middle School Photography: Introduction.....	35
Middle School World History A/B.....	35
Missouri Civics.....	35
Mythology & Folklore: Legendary Tales.....	35
Nutrition.....	36
Nutrition & Wellness.....	36
Outdoor Sports.....	36
Personal & Family Finance A/B.....	36

Personal Finance	36
Personal Fitness	37
Personal Health and Fitness.....	37
Personal Psychology 1: The Road to Self-Discovery	37
Personal Psychology 2: Living in a Complex World	37
Personal Training Career Prep	37
Personal Training Concepts	38
Philosophy: The Big Picture	38
Physical Science A/B.....	38
Physiology.....	38
Principles of Business, Marketing & Finance A/B.....	38
Principles of Education & Training A/B.....	39
Probability & Statistics.....	39
Professional Communications.....	39
Professional Photography A/B.....	39
Psychology A/B.....	40
Reading and Writing for Purpose	40
Real World Parenting	40
Restaurant Management.....	41
Revolutionary Ideas in Science.....	41
Running.....	41
SAT® Mathematics	42
SAT® Reading	42
SAT® Writing & Language	42
Science 6 A/B	42
Science 6 A/B with Virtual Labs.....	42
Science 7 A/B	43
Science 7 A/B with Virtual Labs.....	43
Science 8 A/B	44
Science 8 A/B with Virtual Labs.....	44
Social Issues	45
Social Media: Our Connected World	45
Social Problems 1: A World in Crisis	45
Social Problems 2: Crisis, Conflicts & Challenges	45
Sociology 1: The Study of Human Relationships	45
Sociology 2: Your Social Life.....	46
Sports & Entertainment Marketing A/B	46
Sports Officiating.....	46
Strength Training.....	46
Structure of Writing	46

United States Government	46
Walking Fitness	47
Web Technologies A/B	47
Women’s Studies: A Personal Journey Through Film	47
Workplace and Internship Readiness: Preparing for Work & Life.....	47
World Geography A/B	48
World Religions: Exploring Diversity	48

Course Name	Course Descriptions
Academic Success	<p>As in other areas of life, success in academics results from learning and practicing positive habits. This one-semester elective provides practical, hands-on guidance on developing and improving study habits and skills, regardless of a student's level of accomplishment. Academic Success includes five lessons and two course activities in a flexible structure that is adaptable to the needs and circumstances of individual students. The course can also be used for college-level developmental education.</p>
Accounting A/B	<p>Semester A course is intended to help you familiarize yourself with the basics of accounting. This course has 15 lessons organized into four units. Each unit has a Unit Activity and each lesson contains one or more Lesson Activities. This course covers the fundamentals of bookkeeping and financial statements. It also covers career opportunities and the key government regulations in the accounting field.</p> <p>Semester B course is intended to help you understand the accounting functions specific to different kinds of businesses. This course has ten lessons organized into three units. Each unit has a Unit Activity and each lesson contains one or more Lesson Activities. This course covers the accounting functions of different business types and the specialized accounting tasks related to them. It also covers and the essentials interpersonal and workplace skills required as a professional in this field.</p> <p>Additionally, Both Semester courses include a Course Activity that you need to work on throughout the duration of the course. This activity is a long-term project spread over the length of the course. The due date for this activity is to be determined by the course instructor.</p>
Accuplacer® Math	<p>ACCUPLACER tests provide information about academic skills (Mathematics) and, in conjunction with a student's academic background, are used by advisors to provide guidance on course selection.</p>
Accuplacer® Reading	<p>ACCUPLACER tests provide information about academic skills (Reading) and, in conjunction with a student's academic background, are used by advisors to provide guidance on course selection.</p>
Accuplacer® Writing	<p>The Accuplacer Courses were developed by aligning Plato Courseware with the content dimensions addressed on the Next-Generation Accuplacer tests. Each unit in the Accuplacer Writing course aligns to multiple content dimensions in the Accuplacer Writing Test. This course consists of three units designed to help you identify your strengths and weaknesses in writing and to develop and polish your writing skills. It develops organizational skills, grammar skills, and writing strategies. The first unit introduces you to points of view, themes, and conflicts in poetry, memoirs, and informational texts. The second unit focuses on writing strategies through the exploration of identity, characters, point of view, and word choice. The third unit discusses the main idea in informational texts, cause and effect in literary nonfiction and develops writing skills such as organizing, drafting, and editing. This course's tests will help you practice what you have learned.</p>

<p>ACT WorkKeys- Applied Mathematics- Leveled</p>	<p>WorkKeys is a job skills assessment system that helps employers select, hire, train, and retain a high-performance workforce. WorkKeys scores help compare a learner’s skills to the skills real jobs require. ACT WorkKeys assessments are divided into the following subdivisions:</p> <p>ACT WorkKeys - Applied Mathematics - Leveled ACT WorkKeys - Graphic Literacy ACT WorkKeys - Workplace Documents</p>
<p>ACT WorkKeys- Graphic Literacy- Leveled</p>	<p>WorkKeys is a job skills assessment system that helps employers select, hire, train, and retain a high-performance workforce. WorkKeys scores help compare a learner’s skills to the skills real jobs require. ACT WorkKeys assessments are divided into the following subdivisions:</p> <p>ACT WorkKeys - Applied Mathematics - Leveled ACT WorkKeys - Graphic Literacy ACT WorkKeys - Workplace Documents</p>
<p>ACT WorkKeys- Workplace Documents— Leveled</p>	<p>WorkKeys is a job skills assessment system that helps employers select, hire, train, and retain a high-performance workforce. WorkKeys scores help compare a learner’s skills to the skills real jobs require. ACT WorkKeys assessments are divided into the following subdivisions:</p> <p>ACT WorkKeys - Applied Mathematics - Leveled ACT WorkKeys - Graphic Literacy ACT WorkKeys - Workplace Documents</p>
<p>ACT® English</p>	<p>The ACT assesses high school students’ general educational development and their ability to complete college-level work. Our course prepares students to take the test by learning the content ideas they will be tested on. (English)</p>
<p>ACT® Mathematics</p>	<p>The ACT assesses high school students’ general educational development and their ability to complete college-level work. Our course prepares students to take the test by learning the content ideas they will be tested on. (Mathematics)</p>
<p>ACT® Reading</p>	<p>The ACT assesses high school students’ general educational development and their ability to complete college-level work. Our course prepares students to take the test by learning the content ideas they will be tested on. (Reading)</p>
<p>ACT® Science Reasoning</p>	<p>The ACT assesses high school students’ general educational development and their ability to complete college-level work. Our course prepares students to take the test by learning the content ideas they will be tested on. (Science Reasoning)</p>
<p>Advertising & Sales Promotion A/B</p>	<p>What comes to mind when you think of ‘marketing’? Perhaps a familiar television jingle plays in your head? Or maybe you think of those irritating sales phone calls? There’s no denying the sheer magnitude and power of the marketing industry. Every year companies spend approximately \$200 billion promoting their products and services—and that’s just in the United States alone! You may be familiar with being on the receiving end marketing, but what’s it like on the other side? In Advertising and Sales Promotions, you’ll see how these marketing campaigns, ads, and commercials are</p>

	<p>brought to life and meet some of the creative folks who produce them. You'll learn about different marketing career opportunities and discover ways to be part of this exciting, fast-paced industry.</p>
<p>African American History</p>	<p>How have African Americans shaped the culture of the United States throughout history? Tracing the accomplishments and obstacles of African Americans from the slave trade through emancipation, and to the modern African diaspora, you will learn about the political, economic, social, religious, and cultural factors that have influenced African American life. In African American History, you'll come face to face with individuals who changed the course of history and learn more about slavery, racism, and the Civil Rights Movement. You will also explore how the history of African Americans influences current events today.</p>
<p>Algebra I A/B</p>	<p>Algebra 1 v7.0 is a completely re-designed course that offers 100% alignment to the Common Core State Standards for Mathematics. The specific standard alignment for each lesson is visible to both educators and students. In addition to the emphasis on alignment, the lessons in the new course are designed to be shorter in length than lessons of previous versions, offering focused exploration of topics to make concepts more digestible for students.</p> <p>Practice questions are included with each lesson, including technology-enhanced items and explanations to assist students in their understanding of the concepts. New features to support student mastery include worksheets for practice and guided notes to help students record key takeaways as they move through the tutorial.</p> <p>The course is also built around student engagement, with more interactive lessons and videos that work through examples and model problem-solving skills. This fresh new look and feel for the course was inspired by educator feedback.</p> <p>Educators were also involved in the course at the design-level, as many unit activities, worksheets, and video scripts were written by current algebra classroom teachers. Algebra 1 v7.0 reflects our commitment to standards alignment and putting the needs of educators and students first in all aspects of course design.</p>
<p>Algebra II A/B</p>	<p>Algebra 2 v7.0 is a completely re-designed course that offers 100% alignment to the Common Core State Standards for Mathematics. In addition to the emphasis on alignment, the new lessons in the course are designed to be shorter in length than lessons of previous versions, offering focused exploration of topics to make concepts more digestible for learners and intentionally grouped to reinforce connections.</p> <p>Practice questions are included with each lesson, including technology-enhanced items and explanations to assist learners in their understanding of the concepts. New features to support student mastery include worksheets for practice and guided notes to help learners record key takeaways as they move through the tutorial. The course is built around learner engagement, with more interactive lessons, videos that work through examples and model problem-solving skills, and experiences to support multi-modal learning and sense-making. Scaffolding pieces are included throughout the course to</p>

	provide learners with opportunities to build on foundational skills as well as prepare for greater success by drawing learners' attention to common misunderstandings and articulating the big ideas that underpin learning. This fresh new look and feel for the course was inspired by educator feedback. Algebra 2 v7.0 reflects our commitment to standards alignment and putting the needs of educators and learners first in all aspects of course design.
Anatomy	In this course students will explore the anatomy or structure of the human body. In addition to learning anatomical terminology, students will study and the main systems of the body- including integumentary, skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems. In addition to identifying the bones, muscles, and organs, students will study the structure of cells and tissues within the body.
Anthropology I: Uncovering Human Mysteries	What makes us human? Is it our ability to use language? Is it our abstract thinking skills or our use of tools and technology? In Anthropology 1: Uncovering Human Mysteries you will trace the history of homo sapiens and explore our evolutionary trail. This course offers an anthropologic lens to observe our movement from cave dweller to modern humans. It sheds light on how we forged our way and developed all of the things that make us human, such as our cultures, languages, and religions. We, as humans in the 21st century, are highly intelligent, innovative people with astounding technological ability – how did we get this way?
Anthropology II: More Human Mysteries Uncovered	How does your culture influence you? Find out how different locations shape various cultures and, in turn, how these cultures shape people's lives around the world – from the jungles of the Amazon to the islands of Indonesia. Anthropology II: More Human Mysteries Uncovered provides a fascinating look at this puzzle of culture. Many of our ancient cultures and languages were shaped by the geographical locations of our ancestors, and in this course, you will begin to visualize new ideas about how ancient cultures flourished through examining their views on life, death, art, and survival. In looking back and learning about cultures through the ages, we are better equipped to understand the world around us today.
AP Biology A/B	To generate skills for lifelong learning, 25 percent of the lessons in Advanced Biology use student-driven, constructivist approaches for concept development. The remaining lessons employ direct-instruction approaches. In both cases, the lessons incorporate multimedia-rich, interactive resources to make learning an engaging experience. The AP approach to advanced biology topics helps students achieve mastery of abstract concepts and their application in everyday life and in STEM-related professions.
AP Calculus A/B	This course grounds the study of calculus in real-world scenarios and integrates it with the four STEM disciplines. The first semester covers functions, limits, derivatives and the application of derivatives. The course goes on to cover differentiation and antidifferentiation, applications of integration, inverse functions, and techniques of integration.
AP Chemistry A/B	Advanced Chemistry includes most of the 22 laboratory experiments recommended by the College Board to provide a complete advanced experience in a blended environment. More than 25 percent of the online lesson modules are inquiry-based and

	<p>employ online simulations, data-based analysis, online data-based tools, and —kitchen sink labs that require no specialized equipment or supervision. Many of the lessons include significant practice in stoichiometry and other critical, advanced chemistry skills.</p>
<p>AP Computer Science A</p>	<p>This course is designed to introduce students to the basic concepts of computer programming. Students learn how to compile and run a Java program. They learn to use arithmetic, relational, and logical operators. They learn to use different decision-making and loop statements. They learn to create classes, methods, String objects, and an ArrayList object. They learn to perform sequential search, binary search, selection sort, and insertion sort on an array. They learn to implement object-oriented programming design. They learn to implement inheritance, polymorphism, and abstraction. Further, they describe privacy and legality in the context of computing.</p>
<p>AP English Literature & Composition A/B</p>	<p>Each unit of Advanced English Literature and Composition is based on a researched scope and sequence that covers the essential concepts of literature at an AP level. Students engage in in-depth analysis of literary works in order to provide both depth and breadth of coverage of the readings. Units include Close Analysis and Interpretation of Fiction, Short Fiction, the Novel, and Poetic Form and Content. Writing activities reinforce the reading activities and include writing arguments, analysis, interpretation, evaluation, and college application essays.</p>
<p>AP French A/B</p>	<p>Our online AP French Language & Culture course is an advanced language course in which students acquire proficiencies that expand their cognitive, analytical and communicative skills. The AP French Language course prepares them for the AP French exam. Its foundation is the three modes of communication (Interpersonal, Interpretive and Presentational) as defined in the Standards for Foreign Language Learning in the 21st Century.</p>
<p>AP Spanish A/B</p>	<p>The AP® Spanish Language and Culture course is an advanced language course in which students are directly prepared for the AP® Spanish Language and Culture test. It uses as its foundation the three modes of communication: interpersonal, interpretive and presentational. The course is conducted almost exclusively in Spanish. The course is based on the six themes required by the College Board: (1) global challenges, (2) science and technology, (3) contemporary life, (4) personal and public identities, (5) families and communities, and (6) beauty and aesthetics. The course teaches language structures in context and focuses on the development of fluency to convey meaning. Students explore culture in both contemporary and historical contexts to develop an awareness and appreciation of cultural products, practices, and perspectives. Students should expect to listen to, read, and understand a wide-variety of authentic Spanish-language materials and sources, demonstrate proficiency in interpersonal, interpretive, and presentational communication using Spanish, gain knowledge and understanding of the cultures of Spanish speaking areas of the world, use Spanish to connect with other disciplines and expand knowledge in a wide-variety of contexts, develop insight into the nature of the Spanish language and its culture, and use Spanish to participate in communities at home and around the world. The AP® Spanish Language and Culture course is a college level course. The intensity, quality, and amount of course material can be compared to that of a third-year college course.</p>

<p>AP United States History A/B</p>	<p>This course develops critical thinking skills by encouraging multiple views as students realized that there are often multiple accounts of a single historical event that may not be entirely consistent. Electronic discussion groups encourage collaboration, and a variety of practice activities are provided, from multiple choice actions to advanced interactions. Units include: The Historical Process; Early America; Revolutionary America; The Civil War; Populism and Progressivism; the emergence of the U.S. as a world power; and contemporary themes.</p>
<p>Archeology: Detectives of the Past</p>	<p>The famous Spanish philosopher and writer George Santayana once said, “Those who cannot remember the past are condemned to repeat it.” We know from studying history how true this statement is, and the age-old field of archaeology helps us to better understand, through discovery and analysis, how ancient civilizations have shaped the modern world. This fascinating course, Archaeology: Detectives of the Past, explores the various techniques, methods, and theories of this field and illustrates how archaeologists conduct their studies. What is it like to uncover precious artifacts? How are they located and preserved? Find the answer to these questions and more as you learn how ancient discoveries can unlock the secrets of a long and colorful past.</p>
<p>Art History & Appreciation</p>	<p>This course explores the main concepts of art, expression, and creativity as it helps students answer questions such as what is art; what is creativity; and how and why people respond to art. It covers essential design principles such as emphasis, balance, and unity. Units include: Art, History, and Culture; Western and World Art Appreciation; and Art and the Modern World.</p>
<p>Art in World Cultures</p>	<p>Who do you think is the greatest artist of all time? Maybe Leonardo da Vinci? Michelangelo? Maybe a more modern artist like Claude Monet or Pablo Picasso? Or is it possible that the greatest artist of all time is actually someone whose name has been lost to history? In Art in World Cultures, you’ll learn about some of the greatest artists in the world while creating your own art, both on paper and digitally. This course explores basic principles and elements of art and teaches you how to critique different art works art. And along the way, you will get to discover some traditional art forms from various regions of the world including the Americas, Africa, and Oceania.</p>
<p>Astronomy 1a: Introduction</p>	<p>Ever wondered how the Earth developed and exists in the vastness of space? How do the scientific laws of motion and gravity play a role in its existence? Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.</p>
<p>Astronomy: 1b: Exploring the Universe</p>	<p>Building upon the prior prerequisite course, dive deeper into the universe and develop a lifelong passion for space exploration and investigation. Become familiar with the inner and outer planets of the solar system as well as the sun, comets, asteroids, and meteors. Additional topics include space travel and settlements as well as the formation of planets.</p>
<p>ASVAB Mathematics</p>	<p>The ASVAB is a test developed and maintained by the Department of Defense. ASVAB scores count toward the Armed Forces Qualifying Test (AFQT) score.</p>

<p>ASVAB Technology & General Science, Part 1</p>	<p>The ASVAB is a test developed and maintained by the Department of Defense. ASVAB scores count toward the Armed Forces Qualifying Test (AFQT) score.</p>
<p>ASVAB Technology & General Science, Part 2</p>	<p>The ASVAB is a test developed and maintained by the Department of Defense. ASVAB scores count toward the Armed Forces Qualifying Test (AFQT) score.</p>
<p>ASVAB Word Knowledge & Paragraph Comprehension</p>	<p>The ASVAB is a test developed and maintained by the Department of Defense. ASVAB scores count toward the Armed Forces Qualifying Test (AFQT) score.</p>
<p>Audio/Video Production I A/B</p>	<p>Semester A is intended as a practical, hands-on guide to help you understand the skills required to achieve success in modern-day careers. This course has 18 lessons organized into four units, plus four Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover various topics in audio-video production, such as camera techniques, audio techniques, lighting techniques, editing, and video assembly.</p> <p>Semester B is intended as a practical, hands-on guide to help you understand and apply the various techniques used in audio-video production. This course has 14 lessons organized into three units, plus three Unit Activities. Each lesson contains one or more Lesson Activities.</p> <p>This course will cover various topics in audio-video production, such as directing techniques, editing and mastering techniques, file management and delivery formats, advanced camera and lighting techniques, and techniques for providing special effects.</p>
<p>Audio/Video Production II A/B</p>	<p>Semester A is intended to help you become familiar with Audio/Video Production. This course has thirteen lessons organized into four units. Each unit has a Unit Activity, and each lesson contains one or more Lesson Activities. This course will cover the various activities performed during every stage of audio video production.</p> <p>Semester B is intended to help you become familiar with Audio-Video Production. This course has thirteen lessons organized into three units. Each unit has a Unit Activity, and each lesson contains one or more Lesson Activities. Additionally, the course ends with a comprehensive Course Activity.</p> <p>This course will cover various audio-video production activities, explore various media formats and distribution, and discuss the different critiquing techniques and media ethics.</p>

Audio/Video
Production III A/B

Semester A is intended as a practical, hands-on guide to help you learn the advanced techniques used at different stages of audio-video production required during your college education and when pursuing a career. This course has 11 lessons organized into three units, plus three Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover various advanced preproduction, production, and postproduction techniques. It explores the different activities performed during each stage. It also covers advanced lighting and editing techniques, and it discusses equipment management, set design, and audio mixing techniques.

Semester B is intended as a practical, hands-on guide to help you understand the techniques applied across various stages of audio-video production, which will be required

during your college education and when pursuing a career. This course has 11 lessons organized into three units, plus three Unit Activities. Each lesson contains one or more Lesson Activities.

This course will cover the various methods of mastering production techniques and advanced media-delivery methods. It explores different special effects and animation techniques. It also covers career options, portfolios, technology effects, critiquing, and copyright and labor issues.

Biology A/B

This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards for high school biology. Content topics include cells, organ systems, heredity, organization of organisms, evolution, energy use in organisms, and the interdependence of ecosystems.

Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).

Lab materials note: Most hands-on labs employ relatively-common household materials. A few labs require specialized scientific equipment or materials, such as a microscope, slides, or biological samples. These few specialized labs are optional but provide valuable laboratory experience. School laboratories may be used for these specialized labs or single-student Edmentum Lab Kits may be purchased from Ward's Science. Please refer to the Student Syllabus or Teacher's Guide for details on lab materials.

Biology with Virtual
Labs A/B

Biology with Virtual Labs, Semester A, is a single-semester course designed to strengthen your knowledge of basic biology. The first unit provides an introduction to biology and biochemistry. It focuses on the roles of and differences between plant and animal cells. In the second unit, you'll learn about the functions of different organ

systems. The third unit covers cell division and the role of DNA and chromosomes in passing traits from parents to offspring. You will also have the option to learn more about biology through augmented reality and the use of the Edmentum AR Biology app on your mobile device.

Biology with Virtual Labs, Semester B, is a single-semester course designed to strengthen your knowledge of biology concepts. The first unit focuses on the classification, characteristics and biological processes of living organisms. In the second unit, you'll study evolutionary mechanisms and the impact of environmental factors on species over time. The third unit focuses on the conservation of energy as it relates to living things and different ecosystems. In the last unit, you'll explore how different ecosystems are interdependent. You will also have the option to learn more about biology through augmented reality and the use of the Edmentum AR Biology app on your mobile device.

Business English A/B

Business English is designed to strengthen students' ability to read and write in the workplace. Writing for business purposes is a main focus of the course. Students will learn how to communicate effectively through email and instant messaging, as well as format specific types of business messages and workplace documents. The role of digital media, visuals, and graphics in workplace communication will be explored. The importance of professionalism, ethics, and other positive skills are also emphasized in the course. Additionally, guidance is provided to help students through the process of searching, applying, and interviewing for a job.

Business Information Management A/B

The Semester A course is intended as a practical, hands-on guide to help you understand the basic computer skills required during your college education and when pursuing a career. This course has 20 lessons organized into five units, plus five Unit Activities. Each lesson contains one or more Lesson Activities. Additionally, there are two Course Activities that you need to work on throughout the duration of the course. These activities are long-term projects spread over the length of the course. The due dates for these activities are to be determined by the course instructor. This course will cover the needs for technology in business organizations and how businesses use hardware, software, Internet, and emerging technologies. This course also covers productivity applications such as word processing software and spreadsheet software. The Semester B course is intended as a practical, hands-on guide to help you understand the basic computer skills required during your college education and when pursuing a career. This course has 18 lessons organized into four units, plus four Unit Activities. Each lesson contains one or more Lesson Activities. Additionally, there is a Course Activity that you will work on throughout the duration of the course. This activity is a long-term project spread over the length of the course. The due date for the activity is to be determined by the course instructor. This course covers the use of presentation software for preparing, enhancing, and delivering business slideshows. It also covers how databases are used to store data and improve the decision-making

	<p>capabilities of business organizations. Additionally, the course covers the principles of website design and project management in business organizations.</p>
<p>High School Career Explorations</p>	<p>Career Explorations is a one-semester course intended as a practical, hands-on guide to enable you to explore career opportunities in different career clusters and pathways. The course also enables you to create an academic and career plan based on your personal interests and skills and professional goals. This course consists of 24 lessons bunched into four units. Each lesson includes one or more activities. You will grade your work in the lesson activities by comparing them with sample responses. After completing each unit, you will work on a unit assignment and participate in a group discussion. In addition, you will complete a course assignment and a course project. You will submit the unit assignments, course assignment, and course project to your teacher for grading.</p>
<p>Child Development & Parenting A/B</p>	<p>The Semester A course is intended to help you familiarize yourself with various aspects of child development and parenting. This course covers the fundamental concepts of parenting and the roles and responsibilities of parents. It also covers essential communication skills related to parent-child interaction. In addition, the course covers important workplace qualities and skills, such as positive work ethics, integrity, and time and resource management. It also covers technology and recent trends in parenting. The Semester B course is intended to help you familiarize yourself with the various stages of child development as well as the factors that obstruct the healthy development of a child. This course has thirteen lessons organized into three units. This course explains the development, health, nutrition, and safety of children at various stages. In addition, the course covers career opportunities in the field of childcare and development.</p>
<p>Computing for College & Careers 1a: Introduction A/B</p>	<p>The Semester A course is intended as a practical, hands-on guide to help you understand the basic computer skills required during your college education and when pursuing a career. This course has 20 lessons organized into five units, plus five Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover basic computer hardware and software and productivity applications such as word processing software, spreadsheet software, and presentation software. This course also covers the Internet and emerging technologies. The Semester B course is intended as a practical, hands-on guide to help you understand some of the advanced computer skills required during your college education or when pursuing a career. This course has 14 lessons organized into three units, plus three Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover advanced concepts, such as computer networks, complex operations in spreadsheet and database programs, and the process of creating a website.</p>
<p>High School Contemporary World A/B</p>	<p>The Contemporary World is a year-long course designed to strengthen learners' knowledge about the modern world. Multimedia tools including custom videos as well as videos from the BBC, custom maps, and interactive timelines will help engage learners as they complete this course. Learners will explore the importance of geography, the influence of culture, and the relationship humans have with the physical environment. They will also focus on the responsibility of citizens, democracy in the</p>

	United States, U.S. legal systems, and the U.S. economy. Ultimately, learners will complete this course as global citizens with an understanding of how to help and better their community and the world.
Creative Writing	Literature is an important form of art that allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of reality. Explore the writing process and find inspiration to build a story of your own, and learn literary techniques to create hybrid forms of poetry and prose. Let's turn your creative thoughts and ideas into pieces of creative writing.
Criminology: Inside the Criminal Mind	In today's society, crime and deviant behavior are often one of the top concerns of society members. From the nightly news to personal experiences with victimization, crime seems to be all around us. In this course, we will explore the field of criminology or the study of crime. In doing so, we will look at possible explanations for crime from psychological, biological, and sociological standpoints, explore the various types of crime and their consequences for society, and investigate how crime and criminals are handled by the criminal justice system. Why do some individuals commit crimes but others don't? What aspects in our culture and society promote crime and deviance? Why do individuals receive different punishments for the same crime? What factors shape the criminal case process, from arrest to punishments?
Culinary Arts 1a: Introduction	Thinking of a career in the food service industry or looking to develop your culinary skills? This introductory course will provide you with basic cooking and knife skills while preparing you for entry into the culinary world. Discover the history of food culture, food service, and global cuisines while learning about food science principles and preservation. Finally, prepare for your future by building the professional, communication, leadership, and teamwork skills that are crucial to a career in the culinary arts.
Culinary Arts 1b: Finding Your Palate	Did you know that baking is considered a science? Discover how to elevate your culinary skills through the creation of stocks, soups, sauces, and learn baking techniques. Examine sustainable food practices and the benefits of nutrition while maintaining taste, plating, and presentation to truly wow your guests. Explore careers in the culinary arts for ways to channel your newfound passion!
Culinary Arts 2: Baking, Pastry, and More!	Whether you aspire to be a world-class chef or just want to learn the skills needed to create your own dishes, Culinary Arts 2 will help you build a strong foundation and grow your knowledge of this exciting industry. In this course, you will explore baking and desserts, learn how to prepare proteins, and study nutrition and safety in the kitchen. You will also enhance your understanding of sustainability in the food industry, learn to prepare meals from a global perspective, and dissect the business of cooking, from managing a kitchen to successfully running a catering company. Discover the delights that await you on this delicious culinary adventure!
Cybersecurity 1a: Foundations	We depend more and more on the technologies we interact with every day, and we put more and more of our personal data out there online. Can all of that data really be kept "secret"? We all need to know more about how to protect our personal information, especially given how much we rely on and use our network devices and media. You'll learn about the various parts of your computer, how they work together, and how you

	<p>can manipulate them to keep your data safe. You'll also dive into the tools, technologies, and methods that will help protect you from an attack and discover the many opportunities in the rapidly growing field of cybersecurity.</p>
<p>Cybersecurity 1b: Defense Against Threats</p>	<p>Ever wonder what it's like to be a hacker? Or think about who is trying to steal your passwords while you're shopping online using the free Wi-Fi at your local coffee shop? Unmask the cybersecurity threats around you by understanding hackers and identifying weaknesses in your online behavior. Learn to avoid the various types of cyber attacks, including those to your social media accounts, and to predict the potential legal consequences of sharing or accessing information that you do not have rights to. Dig into these crimes in depth by taking a look at cyber forensics and other cybersecurity careers. In a world where such threats have no boundaries, cybersecurity will undoubtedly play an increasingly larger role in our personal and professional lives in the years to come.</p>
<p>Digital & Interactive Media A/B</p>	<p>The Semester A course is intended as a practical, hands-on guide to help you understand the concepts of digital and interactive media. This course will cover careers, training, and emerging technologies in digital media. This course familiarizes you with the concepts involved in digital media, such as graphic design, digital photography, principles of design, and digital printing. This course also covers copyright laws and fair use involved in digital media.</p> <p>The Semester B course is intended as a practical, hands-on guide to help you understand the concepts related to digital communication systems, audio and video production, multimedia, animation, and digital publishing. This course will cover digital communication systems. This course familiarizes you with audio and video technologies. This course also covers digital media design, multimedia, and animation. In addition, this course teaches you how to create a web page, publish digital products, and create a digital portfolio.</p>
<p>Digital Photography 1a: Introduction</p>	<p>Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own spectacular shots! Learn how to display your work for exhibitions and develop skills important for a career as a photographer.</p>
<p>Digital Photography 1b: Creating Images with Impact</p>	<p>Building on the prior prerequisite course, further develop your photography skills by learning more professional tips, tricks, and techniques to elevate your images. Explore various photographic styles, themes, genres, and artistic approaches. Learn more about photojournalism and how to bring your photos to life. Using this knowledge, build a portfolio of your work to pursue a career in this field!</p>
<p>Digital Photography 2: Discovering Your Creative Potential</p>	<p>In today's world, we are surrounded by images. We are continually seeing photographs as they appear in advertisements, on websites, in magazines, and on billboards; they even adorn our walls at home. While many of these images have been created by professional photographers, it is possible for your photos to take on a more professional look after you discover how to increase your creative potential. In Digital Photography II: Discovering Your Creative Potential, you will examine various aspects of the field including specialty areas, ethics, and famous photographers throughout</p>

	<p>history. You will also learn how to effectively critique photographs so you can better understand composition and go on to create more eye-catching photographs on your own.</p>
<p>Drugs and Alcohol</p>	<p>This course delves into the types and effects of drugs, including alcohol, tobacco, steroids, over the counter drugs, marijuana, barbiturates, stimulants, narcotics, and hallucinogens. Students learn about the physiological and psychological effects of drugs, as well as the rules, laws, and regulations surrounding them. The difference between appropriate and inappropriate drug use will also be discussed. In addition, students will learn about coping strategies, healthy behaviors, and refusal skills to help them avoid and prevent substance abuse, as well as available resources where they can seek help.</p>
<p>Early Childhood Education 1a: Introduction</p>	<p>Are you curious to see what it takes to educate and nurture early learners? Use your curiosity to explore the fundamentals of childcare, like nutrition and safety, but also the complex relationships caregivers have with parents and their children. Examine the various life stages of child development and the best educational practices to enrich their minds while thinking about a possible future as a childcare provider!</p>
<p>Early Childhood Education 1b: Developing Early Learners</p>	<p>Discover the joys of providing exceptional childcare and helping to develop future generations. Learn the importance of play and use it to build engaging educational activities that build literacy and math skills through each stage of childhood and special need. Use this knowledge to develop your professional skills well suited to a career in childcare.</p>
<p>Earth & Space Science A/B</p>	<p>This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with middle school Earth and space science. Content topics include Earth and space systems and interactions, the history of the Earth, the Earth's systems, weather and climate, climate change, and human impacts on the Earth.</p> <p>Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).</p> <p>Lab materials note: All hands-on labs employ relatively-common household materials. Please refer to the Student Syllabus or Teacher's Guide for details on lab materials.</p>
<p>Electronic Communication Skills</p>	<p>Electronic communication skills are important to achieve success in a wide range of careers. The Electronic Communication Skills course begins by describing basic computer hardware configurations and software. In this course, you will review career opportunities in the field of electronic communication. This course also covers different keyboard techniques used for entering data into a computer. Additionally, you will learn to use word processing and presentation software to create enhanced documents and presentations for your audience. Finally, you will learn about the role and applications of the Internet in electronic communication.</p>

English 8 A/B	<p>Extends the skills developed in English 7 through detailed study of parts of sentences and paragraphs to understand their importance to good writing. Students also acquire study skills such as time management and improved test-taking strategies. Other topics include punctuation, word choice, syntax, varying of sentence structure, subordination and coordination, detail and elaboration, effective use of reference materials, and proofreading.</p>
English 9 A/B	<p>Missouri English I, Semester A, is a single-semester course designed to cultivate reading comprehension and writing skills. In this course, you will read and analyze literature in several different genres. In addition, you will explore many types of writing, such as creative, descriptive, expository, narrative, and persuasive. Dramatic conventions and the structural elements of poetry are also a focus of this course. You will sharpen your writing skills as you evaluate literary works and informational texts by examining formal techniques, form, and writing structures.</p> <p>Missouri English I, Semester B, is a single-semester course designed to cultivate your presentation, research, and analytical writing skills. In this course, you will read and analyze literature from several different genres, as well as argumentative texts and informational texts.</p> <p>As you read, you will examine the author’s purpose, audience, and point of view. In this course, you will build your research skills by evaluating sources for credibility and bias, develop a research plan, and write a research paper. An important aspect of the research process will be synthesizing information and correctly citing research sources. This course will prepare you to give a presentation based on your research. Throughout this course you will sharpen your reading and writing skills.</p>
English 10 A/B	<p>Missouri English II A/B is a completely re-designed course that offers 100% alignment to the Missouri Learning Standards for English Language Arts. In addition to the emphasis on alignment, the new lessons in the course are designed to be shorter in length than lessons of previous versions, offering focused exploration of topics to make concepts more digestible for learners, and intentionally grouped to reinforce connections. Practice questions are included with each lesson, including technology-enhanced items and explanations to assist learners in their understanding of the concepts. This new design offers learners multiple opportunities to experience the reading and writing connection via analysis tasks, and other opportunities to engage in research and experience writing across genres. Instructional best practices are embedded</p>

	<p>throughout lessons such as the close reading of texts and application of reading strategies. New features to support student mastery include worksheets for practice and guided notes to help learners record key takeaways as they move through the tutorial. Scaffolding pieces, such as Clarifying Big Ideas (CBI) lessons, are included throughout the course to provide learners with opportunities to build on foundational skills as well as prepare for greater success by drawing learners’ attention to common misunderstandings and articulating the big ideas that underpin learning. These CBI lessons include additional modeling, student examples, and detailed explanations to ensure students internalize key concepts discussed in tutorials. This fresh new look and feel for the course was inspired by educator feedback. Missouri English II reflects our commitment to standards alignment and putting the needs of educators and learners first in all aspects of course design.</p>
<p>English 11 A/B</p>	<p>Missouri English III A/B is a completely re-designed course that offers 100% alignment to the Missouri Learning Standards for English Language Arts. Semester A explores the relation between American history and literature from the colonial period through the realism and naturalism eras. Semester B explores the relation between American history and literature from the modernist period through the contemporary era and presents learners with relevant cultural and political history. Readings are scaffolded with pre-reading information, interactions, and activities to actively engage learners in the content. The lessons in both semesters focus on developing grammar, vocabulary, speech, and writing skills.</p>
<p>English 12 A/B</p>	<p>Missouri English IV A/B is a completely re-designed course that offers 100% alignment to the Missouri Learning Standards for English Language Arts. Recent content updates to this course include the addition of interpretation of visual elements in a text, representation of a subject in different mediums, and instruction around effective delivery of a speech. In keeping with the model established in Missouri English III, these courses emphasize the study of literature in the context of specific historical periods, beginning with the Anglo-Saxon and medieval periods in Britain in semester A. Each lesson includes tutorials and embedded lesson activities that provide for a more engaging and effective learning experience. Semester B covers the romantic, Victorian, and modern eras. End of unit tests ensure mastery of the concepts taught in each unit, and exemptive pretests allow students to focus on content that they have yet to master.</p>
<p>Entrepreneurship 1a : Introduction A/B</p>	<p>Starting a business is more than just having a good idea. Successful entrepreneurs know how to use and apply fundamental business concepts to turn their ideas into thriving businesses. Explore topics such as identifying the best business structure, business functions and operations, finance, business laws, regulations, and more! If you have ever dreamed of making a business idea a reality, take the time to establish a solid foundation of business skills to make your business dreams come true!</p>
<p>Entrepreneurship 1b: Make Your Idea a Reality A/B</p>	<p>You have the business idea; now it’s time to go from dream to reality. Throughout this course, you’ll explore different topics representing the major parts of a business plan, such as risk, hiring, pricing, marketing, and more. By completing activities, you’ll create</p>

	<p>a viable document you can use to help you start your business by the end of the course. Let's bring your dream to life!</p>
Essential Career Skills	<p>This one-semester course is intended as a practical, hands-on guide to help you understand the skills required to achieve success in modern-day careers. This course has 21 lessons organized into five units, plus five Unit Activities. Each lesson contains one or more Lesson Activities.</p> <p>This course will cover essential career skills such as positive work ethics, teamwork, conflict resolution, effective speaking and listening, health and safety, and information technology.</p>
Exercise Science	<p>This course takes an in-depth examination of the effects of exercise on the body. Through this course, students will learn basic anatomy, biomechanics, and physiology, as well as proper principles and techniques to designing an effective exercise program. The study of nutrition and human behavior will also be integrated into the course to enhance the students' comprehension of this multifaceted subject.</p>
Family and Consumer Science	<p>Family & Consumer Science prepares students with a variety of skills for independent or family living. Topics covered include child care, home maintenance, food preparation, money management, medical management, clothing care, and more. They also focus on household, personal, and consumer health and safety. In addition, students learn goal setting and decision-making skills, as well as explore possible career options.</p>
Family Living and Healthy Relationships	<p>In this course, students examine the family unit and characteristics of healthy and unhealthy relationships at different phases of life-- including information on self-discovery, family, friendships, dating and abstinence, marriage, pregnancy, and parenthood. Students learn about the life cycle and the different stages of development from infancy to adulthood. They also focus on a variety of skills to improve relationships and family living, including coping skills, communication skills, refusal skills, babysitting, parenting, and healthy living and disease prevention habits.</p>
Fashion Design	<p>Are you a fashion trend follower? Are you drawn to how designers have pulled together fabrics and colors to create memorable pieces? Do you dream of designing your own line of clothing or accessories? Learn what it takes to get started in the fashion industry, from the careers available to new technology and trends reshaping the industry every day. Start creating!</p>
Financial Mathematics A/B	<p>Financial Algebra is designed to instruct students in algebraic thinking while also preparing them to navigate a number of financial applications. Students will explore how algebraic knowledge is connected to many financial situations, including investing, using credit, paying taxes, and shopping for insurance. In studying these topics, students will learn about the linear, exponential, and quadratic relationships that apply to financial applications. In addition, the course will help prepare students to tackle the wide variety of financial decisions they will face in life, from setting up their first budget to planning for retirement.</p>

First Aid and Safety	In this course, students learn and practice first aid procedures for a variety of common conditions, including muscular, skeletal, and soft tissue injuries. In addition, students learn how to appropriately respond to a variety of emergency situations. They also learn the procedures for choking and CPR for infants, children, and adults. In addition to emergency response, students will explore personal, household, and outdoor safety, and disaster preparedness.
Fitness Basics 1	This course provides students with a basic understanding of fitness and nutrition. Students will learn about exercise safety, team and individual sports, nutrition, and the importance of staying active throughout their lifetime. Students conduct fitness assessments, set goals, develop their own fitness program, and participate in weekly physical activity.
Fitness Basics 2	This course provides students with a basic understanding of fitness and nutrition. Students will learn about exercise safety, team and individual sports, nutrition, and the importance of staying active throughout their lifetime. Students conduct fitness assessments and participate in weekly physical activity.
Flexibility Training	This course focuses on the often-neglected fitness component of flexibility. Students establish their fitness level, set goals, and design their own flexibility training program. They study muscular anatomy and learn specific exercises to stretch each muscle or muscle group. Students focus on proper posture and technique while training. They also gain an understanding of how to apply the FITT principles to flexibility training. This course explores aspects of static, isometric, and dynamic stretching, as well as touch on aspects of yoga and Pilates. This course also discusses good nutrition and effective cross-training. Students take a pre- and post fitness assessment. Throughout this course students also participate in a weekly fitness program involving flexibility training, as well as elements of cardio and strength training.
Forensic Science 1: Secrets of the Dead	Fingerprints. Blood spatters. Gunshot residue. If these things intrigue you rather than scare you, Forensic Science I: Secrets of the Dead may be for you. This course offers you the chance to dive into the riveting job of crime scene analysis. Learn the techniques and practices applied during a crime scene investigation and how clues and data are recorded and preserved. You will better understand how forensic science applies technology to make discoveries and bring criminals to justice as you follow the entire forensic process – from pursuing the evidence trail to taking the findings to trial. By careful examination of the crime scene elements, even the most heinous crimes can be solved.
Forensic Science 2: More Secrets of the Dead	Every time a crime is committed, a virtual trail of incriminating evidence is left behind just waiting to be found and analyzed. In Forensic Science II: More Secrets of the Dead, you'll learn even more about the powerful science of forensics and how it has changed the face of crime and justice in our world. You will learn some basic scientific principles used in the lab, such as toxicology, material analysis, microscopy, and forensic anthropology, and find out how scientists use everything from insects to bones to help them solve crimes. Discover how advanced techniques and methodical processes can lead to catching even the craftiest criminal. The best way to battle crime these days is not with a weapon, but with science.

<p>Forensics: The Science of Crime</p>	<p>We watch with interest as crime scenes are dramatized on television and in film, and sit on the edge of our seat as various members of the justice system solve the most baffling cases. But what about the science behind the crime? Forensics: The Science of Crime explores the role science and technology plays in this fascinating and growing career. In this course, you'll learn the specialized skills and techniques used during a crime scene investigation and how evidence and data is expertly collected, preserved, and analyzed. With a strong focus on the innovative science used in the field as well as participation in interactive activities, you will follow the entire forensic process – from examining evidence to taking the findings to trial – and learn how the professionals are utilizing science to bring criminals to justice.</p>
<p>Geometry A/B</p>	<p>A comprehensive examination of geometric concepts, each lesson provides thorough explanations and builds on prior lessons. Step-by-step instruction and multiple opportunities for self-check practice develop skills and confidence in students as they progress through the course. The course features animations, which allow students to manipulate angles or create shapes, such as triangles, engage students in learning and enhance mastery. Labs extend comprehension by giving students hand-on experiences.</p>
<p>Gothic Literature: Monster Stories</p>	<p>Vampires, ghosts, and werewolves have lived in our collective imagination since the 18th century, and they continue to influence the world of fiction even today. Gothic Literature: Monster Stories focuses on the major themes found in Gothic literature and demonstrates the techniques writers use to produce a thrilling psychological experience for the reader. The themes of terror versus horror, the power of the supernatural, and the struggle between good and evil are just a few of the classic Gothic subjects explored in this course. Are you brave enough to go beyond the fear and find an appreciation for the dark beauty of Gothic stories?</p>
<p>Graphic Design & Illustration A/B</p>	<p>This Semester A course introduces concepts, graphic image creation, and image manipulation. This course has 14 lessons organized into 4 units, plus 4 Unit Activities. Each lesson contains one or more Lesson Activities. This course covers careers you can pursue in graphic design. It also covers training and skills required for a graphic designer. In addition, this course describes how to create images using color and typography and how to manipulate images. It also guides you how to create images using design elements and principles. Finally, this course covers copyright laws and ethics related to the use of graphic design.</p> <p>The Semester B course is intended as a practical, hands-on guide to help you understand advanced concepts of graphic design, including the creation of graphic products such as logos, posters, and magazine covers. The course will also help you explore concepts of multimedia and digital photography. This course has 14 lessons organized into 4 units, plus 4 Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover the advanced manipulation of images. It will guide you on how to create graphic products such as logos, posters, and magazine covers. This course also covers multimedia and digital photography. In addition, the course covers art criticism in graphic artwork, digital publishing, and the creation of graphic design portfolio</p>

Great Minds in Science: Ideas for a New Generation	Sometimes there are simply more questions than answers. Does life exist on other planets? How extreme is the human ability to survive? Will the issue of global warming ever be solved? Today, scientists, explorers, and writers are working to answer such questions by using extensive inquiry to find innovative solutions. Similar to such famous minds from history as Edison, Einstein, Curie, and Newton, the scientists of today are finding ways to revolutionize our lives and the world. Great Minds in Science: Ideas for a New Generation takes an in-depth look at the extraordinary work of these individuals and demonstrates how their ideas may very well shape the world of tomorrow.
Group Sports	This course provides students with an overview of group sports. Students learn about a variety of sports, yet do an in-depth study of soccer, basketball, baseball/softball, and volleyball. Students learn not only the history, rules, and guidelines of each sport, but practice specific skills related to each sport. Students also learn about sportsmanship and teamwork. In addition, students study elements of personal fitness, goal setting, sport safety, and sports nutrition. Students conduct fitness assessments and participate in regular weekly physical activity.
Health Careers	In this course, students explore a variety of career options related to the health care field, including medicine, nursing, physical therapy, pharmacy, dental careers, sports medicine, personal training, social work, psychology, and more. Students will learn about various options within each field, what each of these jobs entails, and the education and knowledge required to be successful. In addition, they will focus on basic job skills and information that would aid them in health care and other career paths.
Health 1: Life Management Skills	What does it mean to be healthy? In the simplest terms, it means taking care of our body and mind. Explore the connections between your physical, mental, and social health. Learn how to promote better health by decreasing stress and finding a fuller vision for your life through lifestyle choices, interactions with others, healthcare, and making sensible dietary choices. Build your plan to ensure your overall health, happiness, and well-being!
High School Career Discovery	Your future career is likely something you've dreamed about since you were a child. Now it's time to turn that dream into a reality! In this course, you will explore your own strengths, interests, and preferences and use that information to uncover the best career for you! You will explore 17 career clusters, learn about the skills needed to work in different industries, and choose a path to pursue. You'll build a plan to get you from high school to your first day on the job, and craft a strong portfolio to land your perfect job. You've dreamed about your future career. Now it's time to create a plan and turn that dream into a goal!
HiSET® - Language Arts - Reading Part 1	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (LA-Reading Part 1)
HiSET® - Language Arts - Reading Part 2	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (LA-Reading Part 2)

HiSET® - Language Arts - Writing Part 1	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (LA-Writing Part 1)
HiSET® - Language Arts - Writing Part 2	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (LA-Writing Part 2)
HiSET® - Mathematics Part 1	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (MA-Part 1)
HiSET® - Mathematics Part 2	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (MA-Part 2)
HiSET® - Science Part 1	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (Science-Part 1)
HiSET® - Science Part 2	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (Science-Part 2)
HiSET® - Social Studies Part 1	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (SS-Part 1)
HiSET® - Social Studies Part 2	The HiSET exam measures the skills and knowledge similar to a high school course of study and allows learners to receive their high school equivalency certifications. (SS-Part 2)
History of the Holocaust	<p>“Never shall I forget that night, the first night in camp, which has turned my life into one long night, seven times cursed and seven times sealed.” Elie Wiesel, a Holocaust survivor, wrote these words about his experiences in a Nazi concentration camp.</p> <p>History of the Holocaust will take you through the harrowing details of anti-Semitism, the power of the Nazi party, the persecution of European Jews and other groups, and the tremendous aftermath for everyone involved in World War II. You’ll explore the causes of the Holocaust, the experiences of Jews and other individuals during this time, and what has been done to combat genocide since WWII. “For the dead and the living, we must bear witness.”</p>
HOPE 1 (Health Opportunities through Physical Education)	This comprehensive health and PE course provides students with essential knowledge and decision-making skills for a healthy lifestyle. Students will analyze aspects of emotional, social, and physical health and how these realms of health influence each other. Students will apply principles of health and wellness to their own lives. In addition, they will study behavior change and set goals to work on throughout the course. Other topics of study include substance abuse, safety and injury prevention, environmental health, and consumer health.
HOPE 2 (Health Opportunities)	This comprehensive health and PE course provides students with essential knowledge and decision-making skills for a healthy lifestyle. Students will analyze aspects of emotional, social, and physical health and how these realms of health influence each

through Physical Education)	other. Students will apply principles of health and wellness to their own lives. In addition, they will study behavior change and set goals to work on throughout the course. Other topics of study include substance abuse, safety and injury prevention, environmental health, and consumer health.
Hospitality & Tourism 1: Traveling the Globe A/B	Think about the best travel location you've ever heard about. Now imagine working there. In the 21st century, travel is more exciting than ever, with people traversing the globe in growing numbers. Hospitality and Tourism: Traveling the Globe will introduce you to a thriving industry that caters to the needs of travelers through managing hotels, restaurants, cruise ships, resorts, theme parks, and any other kind of hospitality you can imagine. Operating busy tourist locations, creating marketing around the world of leisure and travel, spotting trends, and planning tasteful events are just a few of the key aspects you will explore in this course as you locate your own career niche in this exciting field.
Hospitality and Tourism 2a: Hotel and Restaurant Management	If you love working with people, a future in hospitality may be for you. In Part 1 of Hospitality and Tourism 2: Hotel and Restaurant Management, you will learn about what makes the hotel and restaurant industries unique. Learn about large and small restaurants, boutique and resort hotels, and their day-to-day operations. Evaluate the environment for these businesses by examining their customers and their competition. As well, you will discover trends and technological advances that makes each industry exciting and innovative. In Part 1, you can explore a variety of interesting job options from Front Desk and Concierge services to Maître d and food service.
Hospitality and Tourism 2b: Hotel and Restaurant Management	Take the next steps towards an exciting and fast-paced career with Hospitality and Tourism 2b: Hotel and Restaurant Management. Build on the skills you learned in 2a and delve deeper into one of the fastest growing industries in North America. You'll learn how to open and run your own hotel or restaurant, while reviewing the laws, regulations, and financial structure that constitute restaurant operations. Hone your management, communication, and leadership skills and explore the HR policies and processes that will help guide you to source the right talent for your business. You will also learn the importance of how to market your hotel or restaurant through networking, technology, and social media.
Human and Social Services 1 A/B	Those working in the field of social services are dedicated to strengthening the economic and social well-being of others and helping them lead safe and independent lives. In Human & Social Services, you will explore the process of helping, body, mind, and family wellness, and how you can become a caring social service professional. If you are interested in an emotionally fulfilling and rewarding career and making a difference in the lives of others, social and human services may be the right field for you.
Human Geography: Our Global Identity	Modern humans have been roaming the earth for about 200,000 years. How do the places we live influence the way we live? How do geography, weather, and location relate to our customs and lifestyles? In Human Geography: Our Global Identity, you will explore the diverse ways that different people have physically influenced the world around them and how they, in turn, are changed by their surroundings. Discover how beliefs and ideas spread through time, shaping and changing the cultures they encounter. In this course, you'll gain tremendous insight into human geography and

	begin to better understand the important relationship between humans and their environments.
Individual Sports	This course provides students with an overview of individual sports. Students learn about a variety of sports, yet do an in-depth study of running, walking, hiking, yoga, dance, swimming, biking, and cross-training. Students learn not only the history, rules, and guidelines of each sport, but practice specific skills related to each sport. Students also learn about the components of fitness, the FITT principles, benefits of fitness, safety and technique, and good nutrition. Students conduct fitness assessments and participate in weekly physical activity.
Interior Design	Do you have a flair for designing and decorating? If so, then let's learn how to turn your interests and skills into a career. Explore color, texture, trends, and styles over time, how homes are built, and "green" options for homes and businesses. Interior designers do it all—from planning the color scheme to choosing furniture and light fixtures—with the end goal of creating a space where people can live or work comfortably, safely, and happily.
International Business: Global Commerce in the 21st Century A/B	Imagine meeting with suppliers at an office in Europe while calling your salesroom that's back in Asia. Imagine investing in foreign markets and visiting partners in exotic locales. With the evolution of current technology, our world is more connected than ever before, and the business community today is larger than ever. International Business: Global Commerce in the 21st Century will demonstrate just how you can gain the knowledge, skills, and appreciation to live and work in the global marketplace. You will begin to understand how both domestic and international businesses are affected by economic, social, cultural, political, and legal factors and what it takes to become a true manager of a global business in the 21st century.
Introduction to Android Mobile App Development	This one-semester course is intended to familiarize you with the knowledge and skills required for a career in Android mobile app development. This course has 12 lessons and 5 Course Activities. Each lesson contains one or more Lesson Activities. In Introduction to Android Mobile App Development, you will learn about the history of and upcoming trends in mobile app development. You will explore career options in mobile app development, and describe the skills and training required for mobile app development. You will also describe various platforms to develop Android mobile apps. Further, you will learn about the Android development environment. Finally, you will create the user interface of an app and make it interactive in Android Studio.
Introduction to Coaching	This course focuses on the various responsibilities of a coach and the skills needed to successfully fill this important position. Throughout the course, students will explore various coaching models and leadership styles, sports nutrition and sports psychology,

	<p>as well as safety, conditioning, and cross-training. Students will learn effective communication, problem-solving, and decision making skills. The course will also introduce students to game strategy, tactical strategy, skills-based training, and coaching ethics.</p>
<p>Introduction to Finance</p>	<p>This one-semester course is intended to help you familiarize yourself with the basic and essential concepts of finance. This course has twenty-one lessons organized into five units.</p> <p>Each unit has a Unit Activity, and each lesson contains one or more Lesson Activities. This course will cover the fundamental concepts of finance, including the importance of finances and financial planning in personal life and business, ways to manage finances, different investment strategies, and various career options available in the field of finance.</p>
<p>Introduction to Group Sports 1</p>	<p>This course provides students with an overview of group sports. Students learn about a variety of sports, and an in-depth study of soccer or basketball. Students learn not only the history, rules, and guidelines of each sport, but practice specific skills related to each sport. Students also learn about game strategy and the benefits of sports. In addition, students study elements of personal fitness, goal setting, sport safety, and sports nutrition. Students conduct a pre- and post-fitness assessment, as well as participate in regular weekly physical activity.</p>
<p>Introduction to Group Sports 2</p>	<p>This course provides students with an overview of group sports. Students learn about a variety of sports and do an in-depth study of baseball/softball, and volleyball. Students learn the history, rules, and guidelines of each sport, as well as practice specific skills related to each sport. Students also learn about sportsmanship and teamwork. In addition, students study elements of personal fitness, goal setting, sport safety, and sports nutrition. Students conduct a pre- and post-fitness assessment, as well as participate in regular weekly physical activity.</p>
<p>Introduction to Individual Sports 1</p>	<p>This course provides students with an overview of individual sports. Students learn about a variety of sports, yet do an in-depth study of running, walking, strength training, yoga, Pilates, dance, water sports, and cross-training. Students learn the history, rules, and guidelines of each sport, and practice specific skills related to each sport. Students also learn about the components of fitness, FITT principles, benefits of fitness, safety and technique, and good nutrition. Students conduct fitness assessments and participate in weekly physical activity.</p>
<p>Introduction to Individual Sports 2</p>	<p>This course provides students with an overview of group sports. Students learn about a variety of sports and do an in-depth study of baseball/softball, and volleyball. Students learn the history, rules, and guidelines of each sport, as well as practice specific skills related to each sport. Students also learn about sportsmanship and teamwork. In addition, students study elements of personal fitness, goal setting, sport safety, and sports nutrition. Students conduct a pre- and post-fitness assessment, as well as participate in regular weekly physical activity.</p>

<p>Introduction to iOS Mobile App Development</p>	<p>This one-semester course is intended for you to familiarize yourself with the knowledge and skills required for a career in iOS mobile app development. This course has 12 lessons and 5 Course Activities. Each lesson contains one or more Lesson Activities. In Introduction to iOS Mobile App Development, you will learn about the history of and upcoming trends in mobile app development. You will explore career options in mobile app development, and describe the skills and training required for mobile app development. You will also describe various platforms for developing iOS mobile apps. Further, you will learn about the iOS development environment. Finally, you will create the user interface of an app and make it interactive in XCode.</p>
<p>Introduction to Marine Biology</p>	<p>This one-semester course is intended to help you familiarize yourself with the knowledge and skills required for a career in marine biology. This course has 15 lessons organized into four units. Each unit has a Unit Activity and each lesson contains one or more Lesson Activities. In the Introduction to Marine Biology course you will explore the fundamental concepts of marine biology. You will learn about the formation and characteristic features of the oceans. You will also learn about the scientific method and explore careers available in marine biology. The course will introduce you to the characteristic features of different taxonomic groups found in the ocean. You will learn about the different habitats, life forms, and ecosystems that exist in the oceans and explore the different types of adaptations marine creatures possess to survive in the ocean. You will learn about succession and the flow of energy in marine ecosystems. Finally, you will also learn about the resources that the oceans provide and the threats that the oceans face from human activities.</p>
<p>Introduction to Visual Arts</p>	<p>This course is intended for you to familiarize yourself with different types of visual arts. This course has 16 lessons and 5 Course Activities. Each lesson contains one or more Lesson Activities. In Introduction to Visual Arts, you will trace the history of art and describe various art forms. You</p>

	<p>will identify the elements of art and examine the principles of design. You will analyze the parameters in evaluating and critiquing art. You will examine copyright laws and discuss the ethical use of art.</p>
<p>Introduction to World Religions</p>	<p>This one-semester course is intended to help you understand the origin, beliefs, and practices related to various world religions.</p> <p>This course includes 14 lessons and 5 Course Activities. Each lesson contains one or more Lesson Activities. The lessons cover the following topics:</p> <ul style="list-style-type: none"> • The first lesson introduces the concept of religion and discusses different approaches to studying world religions. • The next lesson discusses the origins, beliefs, and practices related to some primal religions. • The next eleven lessons discuss the origins, beliefs, and practices related to various world religions. • The final lesson discusses the origins, beliefs, and practices related to some contemporary religious movements.
<p>Journalism 1a: Introduction</p>	<p>Does your curiosity lead you to the heart of the matter? Channel this curiosity into developing strong writing, critical thinking, and research skills to perform interviews and write influential pieces, such as articles and blog posts. Learn about the evolution of journalism and its ethics, bias, and career directions to forge your path in this field.</p>
<p>Journalism 1b: Investigating the Truth</p>	<p>Journalists are asked to tell the world a story every single day—and their job is, to tell the truth. Learn how to choose a topic, structure your story, research facts, hone your observational skills, and write an article following journalism tradition. Go beyond the print world and discover how journalism can lead to exciting careers that will put you right in the action.</p>
<p>Law & Order: Introduction to Legal Studies</p>	<p>Imagine if there were no laws and people could do anything they wanted. It's safe to say the world would be a pretty chaotic place! Every society needs some form of regulation to ensure peace in our daily lives and in the broader areas of business, family disputes, traffic violations, and the protection of children. Laws are essential to preserving our way of life and must be established and upheld in everyone's best interest. In Law and Order: Introduction to Legal Studies, you'll delve deeper into the importance of laws and consider how their application affects us as individuals and communities. Through understanding the court system and how laws are actually enacted, you will learn to appreciate the larger legal process and how it safeguards us all.</p>

<p>Learning in a Digital World: Strategies for Success</p>	<p>The digital world seems to change every day, and touch more of our lives. We use technology to communicate with friends and family, find never-ending entertainment options, follow our favorite sports teams and fashion trends, and do our school work. In Learning in a Digital World you will get the tools to navigate this exciting and always changing world. Learn about real-world issues and how to solve real-world problems through interactive and hands-on assignments. Discover what it means to be a responsible digital citizen, expand your digital literacy, and become a successful online student. Consider the best ways to find, create, and share information, learn to maximize information and communication technologies, and explore digital content creation, from emails and blogs to social media, videos, and podcasts.</p>
<p>Life Science A/B</p>	<p>This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with middle school life science. Content topics include cells and human body systems, structure and functions of living organisms, genes and adaptations, evolution, energy flow in ecosystems, and interdependence of ecosystems.</p> <p>Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).</p> <p>Lab materials note: All hands-on labs employ relatively-common household materials. Please refer to the Student Syllabus or Teacher’s Guide for details on lab materials.</p>
<p>Life Skills: Navigating Adulthood</p>	<p>What do you want out of life? How do you achieve your dreams for the future? These can be difficult questions to answer, but with the right tools, they don’t have to be. This course will encourage you to learn more about yourself and help you to prepare for the future. You will explore goal setting, decision making, and surviving college and career. You will also discover how to become a valuable contributing member of society. Now is the time to take action. It’s your life, make it count!</p>
<p>Lifetime and Leisure Sports</p>	<p>This course provides students with an overview of dual and individual sports. Students learn about a variety of sports, and do an in-dept h study of martial arts, Pilates, fencing, gymnastics, and water sports. Students learn not only the history, rules, and guidelines of each sport, but practice specific skills related to many of these sports. Students also learn the components of fitness, benefits of fitness, safety and technique, and good nutrition. Students conduct fitness assessments, set goals, and participate in weekly physical activity.</p>
<p>Marine Science: Secrets of the Blue</p>	<p>Have you ever wondered about the secrets of the deep, and how the creatures below the ocean’s surface live and thrive? It is truly a new frontier of discovery, and in Marine Science you will begin to better understand the aquatic cycles, structures, and processes that generate and sustain life in the sea. Through the use of scientific inquiry, research, measurement, and problem solving, you will conduct various scientific procedures that will lead to an increased level of knowledge about Marine Science. You will also have the opportunity to use technology and laboratory instruments in an</p>

	<p>academic setting. By recognizing the inherent ethics and safety procedures necessary in advanced experiments, you will become progressively more confident in your abilities as a capable marine scientist.</p>
<p>Math 7 A/B</p>	<p>Math 7 builds on material learned in earlier grades, including fractions, decimals, and percentages and introduces students to concepts they will continue to use throughout their study of mathematics. Among these are surface area, volume, and probability. Real-world applications facilitate understanding, and students are provided multiple opportunities to master these skills through practice problems within lessons, homework drills, and graded assignments.</p>
<p>Middle School 2D Studio Art A/B</p>	<p>Close your eyes and imagine you're standing in an art studio—the smell of paint, the heat of the kiln, and the infinite creative possibilities that linger in the air. This is where art is born, and in 2D Studio Art, you'll learn how to bring your art visions to life. Whatever medium you prefer—painting, drawing, photography—this course will teach you the design elements and principles needed to create a work of art, explore your artistic inspirations, travel back in time to look at art in different cultures, and gain insight about the art of critiquing. If you've ever dreamed about making a living as an artist, this course will give you the tools and background that you need to turn those dreams into a reality!</p>
<p>Middle School Career Explorations 1</p>	<p>How do you pick a career path when you're not sure what's even out there? This course allows you to begin exploring options in fields such as teaching, business, government, hospitality, health science, IT, and more! You'll align your interests, wants, and needs to career possibilities, including the required education for each. Let's find a pathway that works for you.</p>
<p>Middle School Career Explorations 2</p>	<p>With all the careers options available, it can be difficult to narrow down a choice for the future. Explore more careers and see what it takes to succeed and what steps are needed to prepare. Compare the pros and cons of different career choices and try out parts of different careers to see if your skills and preferences align!</p>
<p>Middle School Contemporary World A/B</p>	<p>Middle School Contemporary World delivers instruction, practice, and review designed to build middle school students' knowledge of contemporary world geography, cultures, civics, and economics. By honing their ability to analyze the physical, social, and political forces that shape our world, students build the depth of knowledge and higher-order thinking skills required to demonstrate their mastery when put to the test.</p> <p>The two-semester course is arranged in themed units, each with three to six lessons. In each unit, activities make complex ideas about the modern world accessible through focused content, guided analysis, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback rich environment as they progress through standards-aligned content and demonstrate their learning through computer and</p>

	<p>teacher-scored assignments.</p> <p>Middle School Contemporary World is built to state standards and informed by the College, Career, and Civic Life (C3) Framework for Social Studies State Standards.</p>
Middle School Digital Art and Design A/B	<p>There are so many different types of art in this world—fine art, classical art, visual art—but the impact of digital art and design is all around us, often in ways that you probably aren't even aware of! After taking Digital Art and Design, you'll enjoy a deeper understanding and appreciation for all things digital as you explore this special genre of art found in everything from advertising to animation to photography and beyond. In this course, you'll learn about the evolution of art, the basic principles of art and design, and the role of art in politics and society. Additionally, you will actually create your own digital art and make it come alive. Give your creative side a boost with this Digital Art and Design course!</p>
Middle School Exploring Business A/B	<p>Are you interested in business, leading people, or making decisions to help a business be successful? While there are many different career choices in the field of business, in this course, you'll discover options such as management, human resources, business operations, information management, and accounting. Explore the skills you'll need, common tasks, the technology used, and characteristics of various business careers.</p>
Middle School Exploring Health Science A/B	<p>Where do healthcare workers spend their days? What do they really do? From cruise ships to sports arenas, you can find healthcare workers in many places that you might not expect. Explore this field, including what it would be like to work in a medical lab. Learn what it takes to keep you and your patients safe, and begin to learn about the human body and basic first-aid.</p>
Middle School Exploring Information Technology A/B	<p>Are you interested in creating a website or app, or managing various technology solutions, but not sure where to start? If so, then it's time to explore the different career options available to you in IT and learn the foundations of IT to get you started. Examine various IT pathways of web and digital communications, information and support services, network systems, and programming and software development. Let's investigate which career pathway is right for you!</p>
Middle School Fitness A/B	<p>Are you physically fit? What does being fit mean to you? Physical fitness is a lot more than just a number on a scale, and that's exactly what you'll learn in this course! Middle School Fitness helps you understand the basics of being physically fit and allows for a deeper understanding of your body's functions. You will learn about the complex science behind exercise and determine how you can test your current level of fitness. Explore what it means to be mindful and discover what inspires you. Improving your physical fitness is a smart choice to make at any age, and by signing up for this course, you will be taking the first step on your exciting journey to understanding and improving your physical fitness.</p>
Middle School Journalism A/B	<p>Are you someone who likes to get the story straight? Do you always want to know more? Who? What? When? Where? How? These are the details that make for a great story. Knowing how to find these key facts and then write them up in a way that makes it easy for others to read about it is the skill of a true journalist. In Middle School Journalism: Tell Your Story, you'll learn how ask the right questions, look for the details,</p>

	and find the story in any situation. You'll learn how to gather information effectively, organize ideas, format stories for media production, and edit your articles. Get ready to break that news!
Middle School Photography: Drawing with Light	Do you have vacation photos or pics of your pet that need a little editing? How about getting ready to add that new selfie you took to your social media platform? Taking photos is an art, and editing photos is a skill that many photographers seek to master. Explore how to manipulate angles and lighting, the purpose for different types of photo files, how to use different software to edit photos, and safe places you can store them. You'll be well on your way to being an editing guru when you're done with this course.
Middle School Photography: Introduction	Photographs are all around us, and each helps to tell a story. Now it's time for you to create your story through photos you learn how to take in this course. Learn the basics of using a camera, lighting, and how to choose great subjects to create magazine-worthy photos and amaze your friends and family with your skills.
Middle School World History A/B	In Middle School World History, learners will study major historical world events from early human societies through to the present day. Multimedia tools including custom videos as well as videos from the BBC, custom maps, and interactive timelines will help engage learners as they complete this year-long course. They will explore the development of early humans and early civilizations. They will be introduced to the origins of major world religions, such as Hinduism and Buddhism. Also, learners will study the medieval period. Historical thinking and geography skills will be taught and utilized throughout the course.
Missouri Civics	Missouri Civics includes a variety of unit and lesson activities that examine the history, geography, culture, and economy of the state that encourage research and reflection. In these activities, you will examine founding documents and landmark Supreme Court cases in American political history, analyze changes in federal and executive power over time, explore the political election process and data related to recent voting trends, research and propose a public policy plan, as well as compare and contrast the functions of the national government with state and local governments. The course also contains a course activity and quiz specifically about the Missouri Constitution and state government. In addition, the course includes an entire unit with content to prepare for the USCIS Naturalization test. You can also access a worksheet with all 100 items from the USCIS test, and a test that is based off the USCIS Naturalization test. Throughout the course, places where you can find or research answers to these questions are highlighted.
Mythology & Folklore: Legendary Tales	Since the beginning of time, people have gathered around fires to tell stories of angry gods, harrowing journeys, cunning animals, horrible beasts, and the mighty heroes who vanquished them. Mythology and folklore have provided a way for these colorful stories to spring to life for thousands of years. Mythology and Folklore: Legendary Tales will illustrate how these famous anecdotes have helped humans make sense of the world. Beginning with an overview of mythology and different types of folklore, you will journey with age-old heroes as they slay dragons, outwit gods, defy fate, fight endless battles, and outwit clever monsters with strength and courage. You'll explore the

	<p>universality and social significance of myths and folklore and see how these powerful tales continue to shape society even today.</p>
Nutrition	<p>This course takes students through a comprehensive study of nutritional principles and guidelines. Students will learn about world- wide views of nutrition, nutrient requirements, physiological processes, food labeling, healthy weight management, diet-related diseases, food handling, nutrition for different populations, and more. Students will gain important knowledge and skills to aid them in attaining and maintaining a healthy and nutritious lifestyle.</p>
Nutrition & Wellness	<p>Have you ever heard the phrase “your body is your temple” and wondered what it means? Keeping our physical body healthy and happy is just one of the many challenges we face, and yet, many of us don’t know how to best achieve it. Positive decisions around diet and food preparation are key to this process, and you will find the essential skills needed to pursue a healthy, informed lifestyle in Nutrition and Wellness. Making sure you know how to locate, buy, and prepare fresh delicious food will make you, and your body, feel amazing. Impressing your friends and family as you nourish them with your knowledge? That feels even better.</p>
Outdoor Sports	<p>This course provides students with an overview of dual and individual sports. Students learn about a variety of sports, and do an in- depth study of hiking and orienteering, golf, and dual volleyball. Students learn not only the history, rules, and guidelines of each sport, but practice specific skills related to many of these sports. Students also learn the FITT principles, benefits of fitness, and safety and technique. Students conduct fitness assessments, set goals, and participate in weekly physical activity.</p>
Personal & Family Finance A/B	<p>We all know money is important in life. But how important? In fact, the financial decisions you make today may have a lasting effect on your future. Rather than feeling anxious about money feel empowered by learning how to make smart decisions! Personal and Family Finance will begin the conversation around how to spend and save your money wisely, investing in safe opportunities and the days ahead. Learning key financial concepts around taxes, credit, and money management will provide both understanding and confidence as you begin to navigate your own route to future security. Discover how education, career choices, and financial planning can lead you in the right direction to making your life simpler, steadier, and more enjoyable.</p>
Personal Finance	<p>This one-semester course is intended to help you familiarize yourself with the basic and essential concepts of personal finance. This course has 15 lessons organized into three units.</p> <p>Each unit has a Unit Activity and each lesson contains one or more Lesson Activities. Additionally, there is one Course Activity that you need to work on throughout the duration of the course. This activity is a long-term project spread over the length of the course. The due date for this activity is to be determined by the course instructor.</p> <p>This course covers the fundamentals of personal finance, role of consumers in the economic system of the United States, financial planning in personal life, ways to manage</p>

	<p>finances, and different investment strategies. It also covers various career options available in the field of personal finance.</p>
<p>Personal Fitness</p>	<p>What does being fit really mean? Is it just based on physical appearance or is it something deeper? Though we strive to be healthy and make sensible choices, it's difficult to know how to achieve this. It's not only about losing weight or lifting a heavy barbell; in Personal Fitness you will learn about body functions, safety, diet, goals, and strategies for longevity. Human beings, in both body and mind, are complex and highly sensitive organisms that need the right attention to physically excel and feel great. Being fit is about living life to the fullest and making the most of what you have—yourself! Explore the world of healthy living and see how real fitness can be achieved through intention, effort, and just the right amount of knowledge.</p>
<p>Personal Health and Fitness</p>	<p>This combined health and PE course provides students with essential knowledge and decision-making skills for a healthy lifestyle. Students will analyze aspects of emotional, social, and physical health and how these realms of health influence each other. Students will apply principles of health and wellness to their own lives. In addition, they will study behavior change and set goals to work on throughout the course. Other topics of study include substance abuse, safety and injury prevention, environmental health, and consumer health.</p>
<p>Personal Psychology 1: The Road to Self-Discovery</p>	<p>Have you ever wondered why you do the things you do? Have you asked yourself if self-knowledge is the key to self-improvement? Are you interested in how behavior changes as we age? Psychology can give you the answers! In Personal Psychology I: The Road to Self-Discovery, you will trace the development of personality and behavior from infancy through adulthood. You will come to learn more about perception and consciousness and better understand the role of sensation. Are you ready to explore the world of human behavior? Come explore all that psychology can offer to help you to truly understand the human experience.</p>
<p>Personal Psychology 2: Living in a Complex World</p>	<p>Why do you sometimes remember song lyrics but can't remember where you left your phone, your keys, or even your shoes? How does language affect the way we think? Why is your personality so different from (or so similar) your brother's or sister's personality? Personal Psychology II: Living in a Complex World will you to explore what makes you 'you'. Why do some things motivate you more than others? How can you determine your IQ? If you've ever wanted to dive right into the depths of who you are and how you got to be you, jump on board and start your exploration now!</p>
<p>Personal Training Career Prep</p>	<p>This course examines the role and responsibilities of a personal trainer. Students will learn the steps to become a personal trainer, including performing fitness assessments, designing safe and effective workouts, and proper nutrition principles. Concepts of communication and motivation will be discussed, as well as exercise modifications and adaptations for special populations. Students will also examine certification requirements, business and marketing procedures, and concerns about liability and ethics. In addition, throughout the course students will be able to explore various exercises, equipment, and tools that can be used for successful personal training.</p>

<p>Personal Training Concepts</p>	<p>This course examines basic concepts in fitness that are important for personal fitness, as well as necessary foundational information for any health or exercise career field. Areas of study include musculoskeletal anatomy and physiology, terms of movement, basic biomechanics, health related components of fitness, FITT principles, functional fitness skills, safety and injury prevention, posture and technique, nutrition, and weight management.</p>
<p>Philosophy: The Big Picture</p>	<p>This course will take you on an exciting adventure that covers more than 2500 years. Along the way, you'll run into some very strange characters. For example, you'll read about a man who hung out on street corners, barefoot and dirty, pestering everyone he met with questions. You'll read about another man who climbed inside a stove to think about whether he existed. Despite their odd behavior, these and other philosophers of the Western world are among the most brilliant and influential thinkers of all time. As you read about them, you'll see where many of the most fundamental ideas of Western civilization came from. You'll also get a chance to ask yourself some of the same questions these great thinkers pondered. At the end, you'll have a better understanding of yourself and the world around you, from atoms to outer space and everything in between.</p>
<p>Physical Science A/B</p>	<p>This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with middle school physical science. Content topics include structure and properties of matter, chemical reactions, forces and motion, force fields, energy, and waves.</p> <p>Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).</p> <p>Lab materials note: All hands-on labs employ relatively-common household materials. Please refer to the Student Syllabus or Teacher's Guide for details on lab materials.</p>
<p>Physiology</p>	<p>In this course, students will examine the functions of the body's biological systems-- including skeletal, muscular, circulatory, respiratory, digestive, nervous, and reproductive systems. In addition to understanding the function of each system, students will learn the function of cells, blood, and sensory organs, as well as study DNA, immunity, and metabolic systems.</p>
<p>Principles of Business, Marketing & Finance A/B</p>	<p>The Semester A course is intended as a practical, hands-on guide to help you understand the skills required to achieve success in modern-day careers in the business, marketing and finance cluster. This course has 17 lessons organized into three units, plus three Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover various topics in the business, marketing and finance cluster.</p> <p>The Semester B course is intended as a practical, hands-on guide to help you understand the skills required to achieve success in modern-day careers in the business, marketing and finance cluster. This course has 19 lessons organized into four</p>

	<p>units, plus four Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover various topics in the business, marketing and finance cluster.</p>
<p>Principles of Education & Training A/B</p>	<p>The Semester A course is intended to help familiarize you with career opportunities in the education and training career cluster. This course covers career opportunities in the three pathways in the education and training cluster—administration, education, and professional support. In addition, the course covers personal and professional skills that are necessary for a career in this field.</p> <p>The Semester B course is intended to help familiarize you with teaching strategies as well as the importance of child growth and development for educators. This course explains child development, health, nutrition, and safety requirements for children. In addition, the course covers teaching strategies as well as technologies that can aid educators.</p>
<p>Probability & Statistics</p>	<p>This course is designed for students in grades 11 and 12 who may not have attained a deep and integrated understanding of the topics in earlier grades. Students acquire a comprehensive understanding of how to represent and interpret data; how to relate data sets; independent and conditional probability; applying probability; making relevant inferences and conclusions; and how to use probability to make decisions.</p>
<p>Professional Communications</p>	<p>This one-semester course is intended as a practical, hands-on guide to help you familiarize with the communication skills required in a profession. This course has 13 lessons organized into three units, plus three Unit Activities. Each lesson contains one or more Lesson Activities.</p> <p>This course covers the communication overview including the communication process, elements of effective communication, and barriers to communication. This course familiarizes you with reading, writing, speaking, and listening skills needed for general communication.</p> <p>Professional Communications also familiarizes you with communication skills required in business organizations. These skills equip you with the ability to appear for job interviews, participate in group discussions, and solve workplace problems. You also learn about the use of technology in communication.</p>
<p>Professional Photography A/B</p>	<p>The Semester A course is intended as a practical, hands-on guide to help you understand the skills required to achieve success in photography careers. This course has 14 lessons organized into four units, plus four Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover various topics in photography, such as history of photography, types of photography, types of camera, camera support equipment, types of camera lenses, exposure, lighting setups, rules of composition, color photography, storing and manipulating images, copyright laws and fair use, and printing photos.</p>

	<p>The Semester B course is intended as a practical, hands-on guide to help you understand the skills required to achieve success in photography careers. This course has 14 lessons organized into four units, plus four Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover various topics in photography, such as camera exposure settings, portrait photography, advertising photography, architectural photography, photographic special effects, retouching photographs, restoring old photographs, analog photography, darkroom equipment and development, safety procedures, evaluating photographs, stages of production, and photography portfolio.</p>
<p>Psychology A/B</p>	<p>The Semester A course is intended for you to familiarize yourself with the concepts and theories of psychology. This course has 13 lessons and 5 Course Activities. Each lesson contains one or more Lesson Activities. In Psychology, Semester A, you will trace the history of psychology and examine key psychological theories. You will discuss human development and explain how the nervous and endocrine systems affect human development and behavior. You will explain various theories related to language development and acquisition. You will discuss the influence of heredity, environment, society, and culture on human behavior.</p> <p>The Semester B course is intended for you to familiarize yourself with various theories of psychology and analyze human behavior. This course has 12 lessons and 5 Course Activities. Each lesson contains one or more Lesson Activities. In Psychology, Semester B, you will explain the established theories of cognitive, psychosocial, and moral development. You will identify the factors that influence interpersonal relationships, recognize the origins and effects of violence, and describe prevention and treatment options for addictive behavior. You will explain abnormal behavior and describe different types of psychological disorders. You will trace the history of psychological counseling and therapy and describe strategies used for problem solving and coping with stress. You will describe some key statistical concepts used in psychological research and testing, and identify career opportunities in psychology.</p>
<p>Reading and Writing for Purpose</p>	<p>This course introduces useful, real-world information by having students learn to read legal, insurance, employment, and vehicle related documents. Furthermore, students will explore media bias, trends in journalism, word structures, and research strategies. To entrench real-world applications, students will learn how to critically read, identify good sources of information, and create an outline, making this course an asset to building life and study skills.</p>
<p>Real World Parenting</p>	<p>Do you love children? Maybe you dream of being a parent someday. But perhaps you are also asking yourself, just how, exactly, do you learn to parent? Learning how to care for children while teaching them confidence and accountability is not an easy feat. In Real-World Parenting, you'll learn that being a parent is much more than simply feeding, bathing, and protecting a child. Creating a positive environment, nurturing, fostering education, and serving as a role model are all critical aspects as well. You'll learn how to be a positive force in the development of your future children as well as others around you.</p>

Restaurant Management

Have you always dreamed of running your own restaurant? Maybe you want to manage a restaurant for a famous chef. What goes on beyond the dining room in a restaurant can determine whether a restaurant is a wild success or a dismal failure. In Restaurant Management, you'll learn the responsibilities of running a restaurant—from ordering supplies to hiring and firing employees. This course covers the different types of restaurants; managing kitchen and wait staff; food safety and hygiene; customer relations; marketing; using a point-of-sale system; scheduling employees; and dealing with difficult guests. Restaurant Management will prepare you for a steady career, whether you plan to buy a fast food franchise, operate a casual sit-down restaurant, or oversee a fine-dining establishment.

Revolutionary Ideas in Science

This one-semester course is a guide to help you understand the history of science from prehistoric to modern times. You will learn about inventions and discoveries in various fields of science, such as physics, chemistry, biology, genetics, computer science, Earth sciences, and astronomy.

This course includes 15 lessons and five Course Activities. Each lesson contains one or more

Lesson Activities. The lessons cover the following topics:

- *The first two lessons discuss the science that prevailed in prehistoric and ancient periods.

- *The next two lessons discuss the scientific revolution and the contributions of Sir Isaac Newton to the field of science.

- *The next two lessons describe the discoveries and inventions in various branches of physics, such as thermodynamics, electricity, electromagnetism, and quantum mechanics.

- *The next lesson describes various discoveries and inventions related to the cosmos.

- *The next two lessons discuss the history of chemical sciences and discoveries related to atoms and molecules.

- *The next two lessons describe Charles Darwin's theory of evolution and the discoveries related to genetics and biotechnology.

- *The next two lessons describe the discoveries and inventions related to human anatomy and medicine.

- *The next lesson describes discoveries related to Earth sciences.

- *The final lesson describes various inventions in the field of computer science.

Running

This course is appropriate for beginning, intermediate, and advanced runners and offers a variety of training schedules for each. In addition to reviewing the fundamental principles of fitness, students learn about goals and motivation, levels of training, running mechanics, safety and injury prevention, appropriate attire, running in the elements, good nutrition and hydration, and effective cross-training. While this course

	<p>focuses mainly on running for fun and fitness, it also briefly explores the realm of competitive racing. Students conduct fitness assessments and participate in weekly physical activity.</p>
SAT® Mathematics	<p>The SAT assesses academic readiness for college. It keeps pace with what colleges are looking for today, measuring the skills required for success in the 21st century. Our course prepares students to take the test by learning the content ideas they will be tested on. (Mathematics)</p>
SAT® Reading	<p>The SAT assesses academic readiness for college. It keeps pace with what colleges are looking for today, measuring the skills required for success in the 21st century. Our course prepares students to take the test by learning the content ideas they will be tested on. (Reading)</p>
SAT® Writing & Language	<p>The SAT assesses academic readiness for college. It keeps pace with what colleges are looking for today, measuring the skills required for success in the 21st century. Our course prepares students to take the test by learning the content ideas they will be tested on. (Writing & Language)</p>
Science 6 A/B	<p>This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with a sixth-grade integrated science course (NGSS Appendix K: Modified Conceptual Progression Model, p. 19), focusing on basic physical science, Earth and space science, and ecosystems. Content topics include structure and properties of matter, forces and motion, the Earth and space, the history of the Earth, the interdependence of ecosystems, and weather and climate.</p> <p>Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).</p> <p>Lab materials note: All hands-on labs employ relatively-common household materials. Please refer to the Student Syllabus or Teacher’s Guide for details on lab materials.</p>
Science 6 A/B with Virtual Labs	<p>Science is the study of the natural world. It relies on investigations and evidence to describe the natural events that occur around us. Science 6A is an integrated science course that covers topics selected from Earth and space science and physical science. This course discusses the structure and properties of matter, force interactions between objects, and Earth and space systems. In the first unit, you will explore the composition of matter and atomic arrangements of substances. In the second unit, you will identify forces and analyze the motion of objects using words, equations, and graphs. In the last unit, you will study interactions in the solar system and the role that gravity plays in the motion of celestial bodies.</p> <p>Science is the study of the natural world. It relies on investigations and evidence to describe the natural events that occur around us. Science 6B is an integrated science course that covers</p>

topics selected from Earth and space science and life science. This course discusses Earth's history, its ecosystems, and its climate and weather. In the first unit, you will explore the history of Earth and how natural forces such as wind and water shape its formation. In the second unit, you will study the relationships between the physical and biological elements of Earth's ecosystems. In the last unit, you will discover how the uneven heating of Earth from the Sun leads to its various climates and weather patterns.

Science 7 A/B

This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with a seventh-grade integrated science course (NGSS Appendix K: Modified Conceptual Progression Model, p. 19), focusing on cells, the life cycle, nutrition, chemical reactions, force fields, and energy. Content topics include cells and human body systems, the life cycle, nutrition and energy, chemical reactions, force fields, and energy.

Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).

Lab materials note: All hands-on labs employ relatively-common household materials. Please refer to the Student Syllabus or Teacher's Guide for details on lab materials.

Science 7 A/B with Virtual Labs

Science is the study of the natural world. It relies on investigations and evidence to describe the natural events that occur around us. Science 7A discusses the structures, processes, and reproduction of organisms. In the first unit, you will explore the cell as the structural and functional unit of life. The second unit covers the growth, development, and modes of reproduction in different plants and animals. In the third unit, you will learn about sensory receptors, photosynthesis, and cycles of energy transfer that occur in nature.

Science is the study of the natural world. It relies on investigations and evidence to describe the natural events that occur around us. Science 7B is about matter and energy. It discusses chemical changes that occur in matter, and it teaches how to identify different forms of energy.

The course also covers force fields and the factors that affect their strength. In the first unit, you will apply the law of conservation of energy to the products and reactants in a chemical reaction. In the second unit, you will be introduced to gravitational, electric, and magnetic force

fields. In the third unit, you will learn more about energy transformations in objects and systems as you study kinetic energy, potential energy, and thermal energy.

Science 8 A/B

This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with an eighth-grade integrated science course (NGSS Appendix K: Modified Conceptual Progression Model, p. 19). Content topics include genes and adaptations, evolution, energy and the Earth, the Earth’s changing climate, waves, and technology and human impacts on the Earth.

Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities. Approximately 40% of student time in this course is devoted to true lab experiences, as defined by the National Research Council (2006, p. 3).

Lab materials note: All hands-on labs employ relatively-common household materials. Please refer to the Student Syllabus or Teacher’s Guide for details on lab materials.

Science 8 A/B with Virtual Labs

Science is the study of the natural world. It relies on investigations and evidence to describe the natural events that occur around us. Science 8A is an integrated science course that covers topics selected from Earth science and life science. This course discusses genes and inheritance, the evolution of species, and managing energy resources on Earth. In the first unit, you will explain how an organism’s genes transfer traits from parents to offspring. You will also learn about genetic diversity and genetic mutations. In the second unit, you will compare the anatomy and development of species to give evidence for evolution. You will also see how fossils and rock strata on Earth hold important clues about evolution. In the third unit, you will differentiate between renewable and nonrenewable energy resources on Earth. You will see how energy transforms as it moves from one sphere of Earth to another. In hands-on activities, you will devise ways to harness and control energy for human benefit.

Science is the study of the natural world. It relies on investigations and evidence to describe the natural events that occur around us. Science 8B is an integrated science course that covers topics selected from Earth and space science, physical science, and life science. This course discusses climate change and methods for confronting it, the physical features of waves and wave technology, and the positive and negative ways that humans and technology affect the Earth and its ecosystems. In the first unit, you will study the factors that have led to climate change and explore scientific solutions to address these changes. In the second unit, you will learn how waves and interactions between them can be used to develop new

	<p>technologies. In the third unit, you will broaden your knowledge of technology-based and human-based threats to the environment and find ways to reduce their negative impact.</p>
Social Issues	<p>Social issues affect everyone—they are issues which revolve around governmental policy and enforcement of laws on the civilian population. These laws and policies can have any number of significant outcomes. They can protect minorities and women from discrimination, regulate drug use, give aid to the poor, provide guidelines for education, and much more. Social issues are often controversial and debated, so having the ability to form an educated opinion on them is an important part of your citizenship.</p>
Social Media: Our Connected World	<p>Do you have any social media accounts? Learn the ins and outs of such social media platforms as Facebook, Twitter, Instagram, Pinterest, and more and how to use them for your benefit personally, academically, and, eventually, professionally. If you thought social media platforms were just a place to keep track of friends and share personal photos, this course will show you how to use these resources in much more powerful ways.</p>
Social Problems 1: A World in Crisis	<p>War, crime, poverty, global warming our world often seems full of dire warnings and predictions. How can we make sense of it all and still dare to step outside each day? Social Problems I: A World in Crisis will explore some of the biggest challenges facing our world today and prepare you to tackle them head-on. You'll learn what led to these social problems, what effects they have on our lives and societies, and what possible solutions exist for solving them. Whether you want to save the world from the next pandemic or better understand the effects of the media on society, this course will help you develop a plan of action!</p>
Social Problems 2: Crisis, Conflicts & Challenges	<p>It may seem like we live in a sometimes scary and ever-changing world. Everywhere we “look” from the homeless living on the streets, to world-wide health epidemics, to the often negative effects of our global world problems seem to appear at every corner. In Social Problems II: Crisis, Conflict, and Challenges, you'll explore more of the challenges we face and learn what we can do to reduce the effects of these conflicts and problems. From drug abuse to terrorists to the changing nature of communities in our digital world, we can better face and solve these problems when we have a deeper understanding of their causes and influences on our lives.</p>
Sociology 1: The Study of Human Relationships	<p>Human beings are complex creatures; however, when they interact and begin to form relationships and societies, things become even more complicated. Are we more likely to act differently in a group than we will when we're alone? How do we learn how to be “human”? Sometimes it can feel as if there are more questions than answers. Sociology I: The Study of Human Relationships seeks to answer these questions and many more as it explores culture, group behavior, and societal institutions and how they affect</p>

	<p>human behavior. You'll learn how social beliefs form and how this shapes our lives. How does this happen? Join us and find out!</p>
<p>Sociology 2: Your Social Life</p>	<p>Why do people disagree on so many big issues? Where do culture wars come from? Maybe you've wondered this as you've looked through your social media feed or read the latest online article about groups fighting over different social issues. Sociology II: Your Social Life takes a powerful look at how social institutions like families, religion, government, and education shape our world and how collective behavior and social movements can create change. Although the reality of the battles isn't always pretty, gaining a clearer picture of the different sides can help you better understand how our lives are shaped by entertainment, social institutions, and social change.</p>
<p>Sports & Entertainment Marketing A/B</p>	<p>This one-semester course is intended to help you gain an insight into the field of sports, entertainment, and recreation marketing. This course has 16 lessons organized into four units, plus four Unit Activities. Each lesson contains one or more Lesson Activities. Additionally, there is one Course Activity that you need to work on throughout the duration of the course. This activity is a long-term project spread over the length of the course. The due date for this activity is to be determined by the course instructor This course covers fundamental concepts in sports, entertainment, and recreation marketing. It also covers essential skills related to advertising, sponsorship, and marketing campaigns. In addition, the course covers crucial workplace skills, such as teamwork and leadership skills.</p>
<p>Sports Officiating</p>	<p>In this course, students will learn the rules, game play, and guidelines for a variety of sports, including soccer, baseball, softball, basketball, volleyball, football, and tennis. In addition, they will learn the officiating calls and hand signals for each sport, as well as the role a sport official plays in maintaining fair play.</p>
<p>Strength Training</p>	<p>This one-semester course by Carone Fitness focuses on the fitness components of muscular strength and endurance. Throughout this course students establish their fitness level, set goals, and design their own resistance training program. They study muscular anatomy and learn specific exercises to strengthen each muscle or muscle group. Students focus on proper posture and technique while training. They also gain an understanding of how to apply the FITT principles and other fundamental exercise principles, such as progression and overload, to strength training.</p>
<p>Structure of Writing</p>	<p>This semester-long course focuses on building good sentences. Students will learn how to put words, phrases, and clauses together and how to punctuate correctly. They will start using sentences in short compositions. As an extra bonus, students will add some new words to their vocabulary, and they will practice spelling difficult words. Near the end of the course, students are to submit a book report. Early in the course, encourage students to start looking for the books they want to read for the book report. They might also preview the introduction to that lesson so they know what will be expected.</p>
<p>United States Government</p>	<p>The interactive, problem-centered, and inquiry-based units in U.S. Government emphasize the acquisition, mastery, and processing of information. Semester A units include study of the foundations of American government and the American political culture, with units 2 and 3 covering the U.S. constitution, including its roots in Greek and English law, and the various institutions that impact American politics.</p>

Walking Fitness	<p>This course helps students establish a regular walking program for health and fitness. Walking is appropriate for students of all fitness levels and is a great way to maintain a moderately active lifestyle. In addition to reviewing fundamental principles of fitness, students learn about goals and motivation, levels of training, walking mechanics, safety and injury prevention, appropriate attire, walking in the elements, good nutrition and hydration, and effective cross-training. Students take a pre- and post-fitness assessment. Throughout this course students also participate in a weekly fitness program involving walking, as well as elements of resistance training and flexibility.</p>
Web Technologies A/B	<p>The Semester A course is intended as a practical, hands-on guide to help you understand the concepts of website design. This course guides you how to create a website using web technologies. This course has 14 lessons organized into 4 units, plus 4 Unit Activities. Each lesson contains one or more Lesson Activities. This course will cover careers in web technology, uses of web technology, and emerging trends in web technology. It also covers principles of design and creation of graphics. In addition, the course covers Internet protocols, web development tools, and client-server processing. The course also covers web page creation using HTML and style sheets. Finally, the course covers website design and the web development process.</p> <p>The Semester B course is intended as a practical, hands-on guide to help you understand advanced concepts of website design and concepts related to desktop publishing and multimedia. This course has 14 lessons organized into 4 units, plus 4 Unit Activities. Each lesson contains one or more Lesson Activities. This course covers the creation of desktop publishing and multimedia projects. It also covers legal and ethical issues related to the Internet and website design. In addition, this course covers web page creation using JavaScript. It also covers DHTML and XML. The course additionally covers how to gather requirements from the client, plan out website development, create a wireframe, and create and publish a website. Finally, the course covers web maintenance and web administration.</p>
Women's Studies: A Personal Journey Through Film	<p>Maybe you grew up watching movies with female characters like Cinderella, Belle, Snow White, or Ariel. Maybe you've wondered why there are stereotypes about women being bad drivers or ignorant about sports. Maybe you want to know about feminism and the women's movement. Women's Studies: A Personal Journey Through Film can help you answer these questions. Though it focuses on the experience of women, it's appropriate for anyone who wants to learn to critically examine films while learning about the history of the women's movement and how gender, race, and social class influence us. Women have earned their right to stand up and be recognized as equal partners and reap the benefits of their hard work. As the anonymous quote goes, "History is Herstory too."</p>
Workplace and Internship Readiness: Preparing for Work & Life	<p>Starting your first "real" job can be intimidating. But when you know what to expect and learn how to be successful, you'll feel confident about the hiring process and prepared to put yourself out there! Discover how to build a well-rounded set of employability and personal leadership skills that allow you to guide your own career. Learn how to communicate with others, take initiative, set goals, problem-solve, research different career options, and envision your own personal career path. Get</p>

	<p>ready to create a powerful launching pad that will help you blast off into a great first job experience!</p>
<p>World Geography A/B</p>	<p>In an increasingly interconnected world, equipping students to develop a better understanding of our global neighbors is critical to ensuring that they are college and career ready. These semester-long courses empower students to increase their knowledge of the world in which they live and how its diverse geographies shape the international community. Semester A units begin with an overview of the physical world and the tools necessary to exploring it effectively. Subsequent units survey each continent and its physical characteristics and engage students and encourage them to develop a global perspective.</p>
<p>World Religions: Exploring Diversity</p>	<p>From Taoism, to Islam, to Christianity, religion inevitably affects us all in some way. On one level, religion can help us commune with and honor our spiritual natures, but it can also divide people and create great strife in the world. World Religions: Exploring Diversity will explore the various characteristics of faith and introduce the fundamentals of the major religions, including Judaism, Islam, Christianity, Buddhism, Confucianism, Hinduism, Shintoism, and Taoism. You'll trace how these powerful faiths have influenced cultures over thousands of years and helped to shape the face of humanity. After this course, you'll have a clearer understanding of how religion continues to affect the larger world.</p>