

2026-2027 CLK Virtual Academy High School Electives

Class Offered	Learning Platform	Course Summary	Grades	Day	Time	Instructor	Clock Hours Per Semester	Optional Learning Experience
**STRIKETHROUGH CLASSES NOT OFFERED FOR 26/27 SCHOOL YEAR								
EDMENTUM ELECTIVES								
Accounting 1 & 2	Edmentum	Accounting I examines how to make decisions about planning, organizing, and allocating resources using accounting procedures. Throughout the course, students focus on double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording revenues, expenses, assets, and liabilities; and the preparation of financial statements.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Advanced Computer Science	Edmentum	Advanced Computer Science 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.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Advanced Physical Education 1	Edmentum	This course allows students to explore careers in accounting while learning skills applicable to any professional setting. Students will engage in project-based activities such as analyzing financial statements; implementing the accounts payable and accounts receivable process; and determining payroll expenses and taxes. Active learning ensures that students continually focus on the technical and interpersonal skills necessary to prepare them for workplace. In addition, students will evaluate the roles and qualifications required for specific accounting careers so they can identify opportunities of interest to them.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
African American Studies	Edmentum	Need Course Description	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
Anatomy & Physiology	Edmentum	In this course students will explore the anatomy or structure of the human body. In addition to learning anatomical terminology, students will study 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.	9-12	Online - Self Directed	Online - Self Directed	Jen Peters	90	At Home
Anthropology	Edmentum	Introduction to Anthropology is a one-semester course that introduces students to the field of anthropology. Students will explore the evolution of anthropology as a distinct discipline; learn about anthropological terms, concepts and theories; and discuss the evolution of humans and human society and culture. Students will also learn about social institutions, such as marriage, economy, religion, and polity. The target audience for this course is high school students.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
Applied Medical Terminology	Edmentum	Applied Medical Terminology helps students understand the structure and meaning of medical terms and identify medical terminology associated with various body systems. As the health care industry becomes more complex, developing expertise in accurately and efficiently identifying medical terms and their specific application is essential to a growing variety of health care careers. This course begins to prepare your students for those careers.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Art History & Appreciation	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home

Archaeology	Edmentum	Introduction to Archaeology is a one-semester course that introduces students to the work and techniques involved in archaeology, and the career prospects of an archaeologist. This course covers subject areas such as the history of modern archaeology; discoveries in archaeology; careers in archaeology; research techniques; evidence; site excavation; and many more.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
Artificial Intelligence	Edmentum	This one-semester course is focused on the history, applications, and innovations of artificial intelligence. Students will learn about intelligence agents, problem solving using search algorithms, knowledge representation, and reasoning in artificial intelligence. Students will also learn about the basic concepts of machine learning and natural language processing (NLP). Students will also learn about expert systems, computer vision and robotics. This 12-lesson course also covers ethics and safety related to artificial intelligence. Online discussions and course activities require students to develop and apply critical thinking skills, while the included games appeal to a variety of learning styles and keep students engaged.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Audio Video Production 1	Edmentum	This course is designed to enable all students at the high school level to learn the basics of audio video production. The course will help the students develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video activities. The course is based on Career and Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the audio video production industry.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Audio Video Production 2	Edmentum	This course is designed to enable students at high school level to develop the knowledge and skills related to audio video techniques that they can use in their careers. This course discusses the elements of audio video production, preproduction activities, media production techniques, and postproduction activities. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the audio video production industry.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Audio Video Production 3	Edmentum	This course is designed to enable all students at the high school level to students understand the basic concepts in audio video manufacturing. Students will learn about preproduction techniques, advanced production techniques, advanced post-production techniques, mastering production techniques, special effects and animation, careers, and audio video production laws. The course is based on Career Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in audio video production.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Biotechnology	Edmentum	In today's world, biotechnology helps us grow food, fight diseases, and create alternative fuels. In this course, students will explore the science behind biotechnology and how this science is being used to solve medical and environmental problems.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Business English	Edmentum	Business English, Semester B, is a single-semester course designed to strengthen your ability to read, write, and communicate in the workplace. In the first unit, you'll learn about different kinds of workplace documents you may need to read or write on the job.	9-12	Online - Self Directed	Online - Self Directed	Karen LaCross	90	At Home
Business Information Management	Edmentum	In Business Information Management, students will explore modern business methods and strategies by practicing effective communication and time management, using word-processing technology, building financial statements and spreadsheets, and engaging in project management.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Business and Technology	Edmentum	Business Technology Applications prepares students to succeed in the workplace. Students begin by establishing an awareness of the roles essential to an organization's success, and then work to develop an understanding of professional communications and leadership skills. In doing so, students gain proficiency with word processing, email, and presentation management software. Students will also be able to demonstrate digital literacy through basic study of computer hardware, operating systems, networking, the Internet, web publishing, spreadsheets and database software.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Career Seminar	Edmentum	What career are you best suited for? In this course, students will explore career options in many different fields including business, health science, public administration, the arts, and information technology.	9-12	Online - Self Directed	Online - Self Directed	Joel Asiala	90	At Home
Computing For College and Careers	Edmentum	Technology has made an impact on nearly all facets of our lives, and it will continue to make an impact on yours as you make your way into college and career! In this course, you are going to pull back the veil on what goes into some of the technology we use every day. You will investigate computer hardware and software and learn what goes into building a computer while exploring programs and applications, you'll study the history of the internet and how to use its capabilities even more effectively, and you'll also dive deep into email and some of today's most powerful processing tools. Get ready to really know the technology you have at your fingertips so you can continue to make it work for you!	9-12	Online - Self Directed	Online - Self Directed	Joel Asiala	90	At Home

Computer Programming	Edmentum	Computing for College and Careers is intended as a practical, hands-on guide to help students understand basic computer skills required in their college education as well as in their career. This course covers basic computer hardware components, software applications, productivity applications such as word processing software, spreadsheet software, and presentation software, and new hardware and software technologies such as virtualization, cloud computing, green computing, and blockchain technology. This course also explores various career options and provides guidelines on privacy, security, and ethical issues related to software and internet use	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Contemporary World A/B	Edmentum	Contemporary World is a yearlong course designed to strengthen learners' knowledge about the modern world. Multimedia tools, including custom videos, custom maps, and interactive timelines, will 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 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.	9-12	Online - Self Directed	Online - Self Directed	Amanda Willmert	90	At Home
Cosmetology	Edmentum	Cosmetology I is a course designed to focus on cosmetology fundamentals. Students explore the history and evolution of the cosmetology profession and cosmetology techniques. They explore career pathways, identify required skills, and outline the process of obtaining and maintaining a cosmetology license. Students apply federal and state-mandated safety, sanitation, and infection control principles to ensure a hygienic and professional salon environment. Students also learn the science of hair styling, including hair care services and techniques adapting to various hair types and textures. Students will also focus on cosmetology tools and salon equipment, skin and nail care routines, and salon safety and ergonomics. Students examine the professional skills necessary for a career in cosmetology and practice applying ethical concepts to salon scenarios. Students will develop and apply critical thinking, communication, collaboration, problem-solving, leadership, and creative skills while cultivating a growth mindset.	9-12	Online - Self Directed	Online - Self Directed	TBD	90	At Home
Creative Writing	Edmentum	This course is designed to get students to pursue creative writing as a vocation or as a hobby. To that purpose, it exposes them to different genres and techniques of creative writing, as also the key elements (such as plot and characterization in fiction) in each genre. Great creative writing does not come merely by reading about the craft—one also needs ideas; a process for planning, drafting and revising; and the opportunity to experiment with different forms and genres. The lesson tutorials in this course familiarize students with the basic structure and elements of different types or genres of writing. The course is based on Career and Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in creative writing fields.	9-12	Online - Self Directed	Online - Self Directed	Tom Blessing	90	At Home
Digital Citizenship	Edmentum	Digital Citizenship is a course designed to focus on responsible and ethical technology use. Students will learn digital etiquette, computer components, and cyberbullying. They will also compare operating systems, troubleshoot common tech issues, and use digital communication and presentation tools to promote safe, legal, and ethical digital media use. Students also learn to create documents and images, and analyze data with spreadsheets. In addition, the course covers intellectual property laws and evaluating credible digital information. The course will also teach students how to build a positive online identity and understand the impact of digital media on individuals and society. Through focused mini lessons, students are introduced to durable skills such as communication, character, and mindfulness, and they apply these skills in real-world contexts through career-specific activities.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Digital and Interactive Media	Edmentum	Digital and Interactive Media is a two-semester course that is a comprehensive introduction to careers in the rapidly expanding world of digital art. The course covers creative and practical aspects of digital art as well as careers, training, and emerging technologies in digital media. Students will learn concepts involved in digital media, such as graphic design, principles of design, digital printing, digital communication systems, and digital publishing. This course explores various career options and students will create a digital portfolio.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home

Digital Marketing	Edmentum	Digital Marketing is a one-semester course designed to promote understanding of the foundational principles and practical strategies of marketing in the digital age. Students will explore the digital landscape, including the shift from traditional outbound marketing to modern inbound approaches, and examine how platforms, tools, and data shape today's business communication strategies. The course places a particular focus on brand strategy, content creation, social media marketing, mobile technologies, and campaign planning. In unit activities, students will design platform-specific content strategies, build multichannel campaigns, conduct social media audits, and apply the 4 C's of social media marketing—content, consistency, community, and culture—across a variety of digital tools. Students will also interpret key performance indicators (KPIs), apply search engine optimization (SEO) principles, and use data analytics to evaluate and improve campaign performance. In addition, the course highlights the ethical and legal responsibilities of digital marketers, including consumer privacy, data security, and professional conduct. Students will explore career pathways within the marketing communications industry, develop personal brand strategies, and build electronic portfolios that demonstrate their career readiness.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Drafting & Design	Edmentum	From the history of drafting and design to a look at the latest in the industry's latest computer-aided tools, this course gives your students a comprehensive look at a dynamic and in-demand career. With 14 effective lessons and five engaging activities that lead to mastery of the course content, the course review and end of course assessment help ensure that mastery. The course features skill-embedded content that connects student learning to real-life experiences.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Electronic Communication Skills	Edmentum	Electronic Communication Skills is a one-semester course that is designed to help students prepare for entry into a wide range of careers and/or into postsecondary education. The course is designed to enable students at the high school level to develop electronic communication skills that they can use in their careers. Students will learn computer basics, keyboarding techniques, working with documents and presentations, and safe use of the internet.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Engineering & Technology	Edmentum	Engineering and Technology is a course designed to focus on the fundamental concepts of engineering and technology. Students will learn about important inventions and innovations in engineering and technology, engineering's contributions to society, and how fields such as science, mathematics, and technology influence engineering. They will also learn how to identify various measurement devices, use the engineering design process to create models or prototypes to address real-world problems, and employ drafting techniques—both manual and using computer-aided design (CAD) software—to produce two-dimensional drawings. In addition, the course covers the technologies, principles, and safety considerations in various engineering and technology career areas. The course will also teach students about career areas in the engineering and technology industries and the skills and education required, as well as the job outlook, demand, and projected wages of various career options in the field. Through focused mini lessons, students will be introduced to durable skills such as metacognition and critical thinking, and they will have opportunities to practice and begin applying these skills in career-specific activities.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Entrepreneurship A/B	Edmentum	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!	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Environmental Science	Edmentum	This course is designed to introduce students to the history of environmental science in the United States, ecological interactions and succession, environmental change, adaptation, and biogeochemical cycles. Students will learn about the importance of environmental science as an interdisciplinary field. They will describe the importance of biodiversity to the survival of organisms, and learn about ecological pyramids. They will discuss the effects of climate change and explore different types of adaptation. They will describe the steps of the water cycle, and discuss how carbon, oxygen, nitrogen, and phosphorus cycle in the global environment.	9-12	Online - Self Directed	Online - Self Directed	Jen Peters	90	At Home
Essential Career Seminar	Edmentum	Essential Career Skills is a one-semester course that teaches the skills required to achieve success in modern-day careers. Students will learn about personal qualities and people skills that are important in the workplace, such as work ethic, integrity, teamwork, and conflict resolution. Additionally, students will practice skills in communication, math, problem-solving, and critical thinking. The course then covers the structures and functions of business organizations, time, task, and resource management skills, and workplace safety laws and standards. Students will then explore career goals and job opportunities and	9-12	Online - Self Directed	Online - Self Directed	Joel Asiala	90	At Home

Ethnic Studies	Edmentum	In one semester of five units, Ethnic Studies explores the history, culture, and experiences of different ethnic and racial groups. The course looks at the lives of Indigenous peoples, African Americans, Latin Americans, and Asian Americans and Pacific Islanders in the United States. By studying the experiences of people in these groups, you will develop a deeper understanding of their contributions, struggles, and achievements.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
Finance	Edmentum	Introduction to Finance is a one-semester course that is designed to enable students at the high school level to develop financial skills that they can use during their careers in business organizations. Financial literacy is an essential capability for students as they prepare for the workforce, and this course provides the information they need to determine if a career in finance is right for them. The course introduces learners to a variety of topics, including investment strategies, money management, asset valuation, and personal finance. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the finance industry.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
First Aid & Safety	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Flexibility Training	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Foundations of Green Energy	Edmentum	This is a two-semester course for high school students who want to understand the rapidly growing and evolving energy field, with special emphasis on electrical energy and on new and emerging energy technologies. The course is designed to address state standards in the Energy and STEM domains as well as the Energy Industry Fundamentals Certificate Program (EIFCP) standards developed by the Center for Energy Workforce Development (CEWD). Unit topics include the energy industry; energy science and efficiency; electrical generation, transmission, and distribution; conventional, alternative, and emerging energy sources; health, safety, and security issues; and energy careers and pathways, from entry level to professional.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Game Development	Edmentum	Are any of your students gamers? That's what we thought. In this course, they'll learn the ins and outs of game development to prepare them for a career in the field. Whether it is the history of video games, character development, mobile game design, user interface design, social gaming, or the principles of development design and methodologies, this 20-lesson course covers it all. As you might guess, games are included in the course to enhance the learning experience and help assess student progress. While fun and highly engaging, the course focuses on laying a strong foundation for a career in game development.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Gothic Literature	Edmentum	Gothic Literature is a one-semester course with 14 lessons that analyze the conventions, elements, themes, and other characteristics of Gothic literature. This course covers subject areas such as: morality and spirituality in gothic poetry, Dr. Jekyll and Mr. Hyde, dual personalities, Edgar Allan Poe, Dracula, gothic conventions across time, and many more.	9-12	Online - Self Directed	Online - Self Directed	Karen LaCross	90	At Home
Government and Public Administration	Edmentum	Principles of Government and Public Administration is a course that is designed to enable students at the high school level to explore career opportunities in the field of government and public administration and the career-related skills they need to possess as professionals in this field. Students will learn about the history and development of the US Constitution, the functions of government and public administration in the United States and working conditions necessary for safety in the field of government and public administration. This course covers topics such as: the influence of geography and technology, and networking and communication as they relate to government and public administration.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home

Graphic Design & Illustration	Edmentum	This course will help students develop an understanding of the industry with a focus on topics such as history of graphic design, types of digital images, graphic design tools, storing and manipulating images, design elements and principles, copyright laws, and printing images. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the graphic design industry.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home
Group Sports	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Health	Edmentum	This course is based on a rigorously researched scope and sequence that covers the essential concepts of health. Students are provided with a variety of health concepts and demonstrate their understanding of those concepts through problem solving. The five units explore a wide variety of topics that include nutrition and fitness, disease and injury, development and sexuality, substance abuse, and mental and community health.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Health Careers	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Health and Life Managment Skills	Edmentum	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!	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Information Technology	Edmentum	Information Technology Applications prepares students to work in the field of information technology. Students demonstrate digital literacy through basic study of computer hardware, operating systems, networking, the internet, web publishing, spreadsheets, and database software. Through a series of hands-on activities, students learn what to expect in the field of information technology and begin exploring career options in that field.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
International Business	Edmentum	International Business is a one-semester course that covers the fundamentals of international business, international business transactions, and how a business can go global. In this course, students will learn about international business and how globalization has impacted it. They will learn about global trade and investment policies, and politics and laws that impact international business. Students will also learn about the International Monetary Fund, foreign exchange and global capital markets, key world economies, and economic cooperation across countries. The course also covers strategies to enter the international market along with factors like strategic planning, marketing, global sourcing, and logistics, human resource management, and employability skills. Students also learn about the cultural elements involved in conducting international business.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Introduction to Android Mobile App Development	Edmentum	This course is designed to introduce students to the process involved in creating a mobile app. Students learn about history of and upcoming trends in mobile app development. They explore career options in mobile app development and describe skills and training required for mobile app development. They also describe the types of apps available in the market. Moreover, they learn about platforms for developing Android mobile apps. Further, they learn about the Android development environment. Finally, they create the user interface of an app and make it interactive in Android Studio.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Intro to Astronomy	Edmentum	Introduction to Astronomy is a one-semester course that is designed to enable students to learn the basics of astronomy. The course begins with coverage of the history of astronomy from ancient times to modern times. Student then learn to identify the movements of the Sun, Moon, planets, and stars across the sky and to describe the formation of the solar system and the role of the Sun and Moon in the solar system. The course goes on to cover the causes of seasons on Earth and why Earth can sustain life. The course culminates in a study of the stars, galaxies, and the Milky Way, various theories of cosmology, and advantages and disadvantages of space exploration. The target audience for this course is high school students.	9-12	Online - Self Directed	Online - Self Directed	Jen Peters	90	At Home

Intro to Coaching	Edmentum	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, 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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Intro to Criminology	Edmentum	Introduction to Criminology is a one-semester course that is designed to enable students to understand basic concepts related to criminology. The target audience for this course is high school students. This course allows students to analyze and compare various theories related to criminology. Additionally, students will explore topics such as punishing offenders, deterring criminal behavior, and eliminating injustice with peace.	9-12	Online - Self Directed	Online - Self Directed	TBD	90	At Home
Introduction to Cyber Security	Edmentum	This Elective course introduces students to the field of cybersecurity, focusing primarily on personal computer use and vulnerabilities while also highlighting the wider scope of cybersecurity from a societal and career perspective. Specific topics include computer security, VPN and wireless security, risk management, and laws, standards, and ethics related to cybersecurity.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Introduction to Fashion Design	Edmentum	From Components of Fashion to Haute Couture to Production, this course is focused on the practical aspects of career preparation in the fashion design industry. The 17 lessons in the course provide students with both breadth and depth, as they explore the full gamut of relevant topics in fashion design. Online discussions and course activities require students to develop and apply critical thinking skills while the included games appeal to a variety of learning styles and keep students engaged. Fascinating and practical, Introduction to Fashion design will appeal to, and enrich, many of your students.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home
Introduction to Forensic Science	Edmentum	This course is designed to introduce students to the importance and limitations of forensic science and explore different career options in this field. They also learn to process a crime scene, collect and preserve evidence, and analyze biological evidence such as fingerprints, blood spatter, and DNA samples. Moreover, they learn to determine the time and cause of death in homicides and analyze ballistic evidence and human remains in a crime scene. Finally, they learn about forensic investigative methods related to arson, computer crimes, financial crimes, frauds, and forgeries.	9-12	Online - Self Directed	Online - Self Directed	Jen Peters	90	At Home
Introduction to iOS Mobile App Development	Edmentum	This course is designed to introduce students to the process involved in creating an app. Students learn about history of and upcoming trends in mobile app development. They explore career options in mobile app development and describe skills and training required for mobile app development. They also describe the types of apps available in the market. Moreover, they learn about various platforms for developing iOS mobile apps. Further, they learn about the iOS development environment. Finally, they create the user interface of an app and make it interactive in Xcode.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Introduction to Marine Biology	Edmentum	This course is designed to introduce students to oceanic features and processes, ocean habitats and ecosystems, life forms in the ocean, and different types of interactions in the ocean. Students will learn about the formation and characteristic features of the oceans. They will learn about the scientific method and explore careers available in marine biology. They will learn about the characteristic features of different taxonomic groups found in the ocean. They will learn about the different habitats, life forms, and ecosystems that exist in the oceans and explore the different types of adaptation s marine creatures possess to survive in the ocean. They will learn about succession and the flow of energy in marine ecosystems. They will also learn about the resources that the oceans provide and the threats that the oceans face from human activities.	9-12	Online - Self Directed	Online - Self Directed	Jen Peters	90	At Home
Introduction to Social Media	Edmentum	This cutting-edge course develops social media skills and knowledge that will have a practical and positive impact in helping your high school students succeed in today's economy. Of course they already engage in social media, but this course enhances their skills and knowledge in order to apply them in a practical way in their careers. Online discussions are a critical aspect of creating a collaborative learning environment, while games and other interactions ensure engagement and promote a strong career orientation.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Introduction to Visual Arts	Edmentum	This course is designed to enable all students at the high school level to familiarize themselves with different types of visual arts. The students will explore units in: Creativity and Expression in Art, Elements of Art, History of Art, Cultural Heritage of Art, Drawing, Printing, Painting, Graphic Design and Illustration, and Multimedia.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home
Life Science A/B	Edmentum	Life Science deals with the study of all types of living organisms, such as microorganisms, plants, animals, and humans. The field focuses on their organization and life processes. Life Science A begins with the basic unit of life—the cell. You'll discover how cells build up tissues, organs, and systems. You will study the growth and development processes of different organisms and see how genes are responsible for the traits of organisms. You'll also explore natural selection and artificial selection and their effects on the genetic traits of organisms.	9-12	Online - Self Directed	Online - Self Directed	Jen Peters	90	At Home

Marketing, Advertising, and Sales	Edmentum	Marketing, Advertising, and Sales is a one-semester course that effectively helps your students prepare for a career in that environment through a comprehensive look at essential marketing principles, interactive tools and channels, and the growing impact of data in marketing and advertising. Issues in marketing, advertising, and sales promotion are evolving rapidly in an increasingly digital environment. This course provides an overview of all the fundamental topics necessary to effectively put your students on a career path that unleashes their creativity and develops and leverages their critical thinking skills.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Medical Coding	Edmentum	This course presents an overview of the U.S. healthcare delivery system and explains what medical coders and billers do to keep this system operating efficiently. After a review of the anatomy and physiology of humans, students will then explore medical coding and billing jobs in different settings, including hospitals, physicians' offices, and insurance companies.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Medical Terminology	Edmentum	In this course students will be introduced to basic medical language and terminology that they would need to enter a health care field. Emphasis will be placed on definitions, proper usage, spelling, and pronunciation. They will study word structure and parts, including roots, prefixes, and suffixes, as well as symbols and abbreviations. They will examine medical terms from each of the body's main systems, including skeletal, muscular, cardiovascular, respiratory, digestive, urinary, nervous, endocrine, reproductive, and lymphatic systems, and sensory organs. In addition, students will learn proper terminology for common tests, procedures, pharmacology, disease, and conditions.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Medical Therapeutics	Edmentum	Medical Therapeutics focuses on identifying employment and entrepreneurial opportunities in medical therapeutics. Students create a career plan and develop a variety of skills related to communication, teamwork, and leadership. They also learn about laws, ethics, and workplace and equipment safety, as well as electronic health records and the health care delivery system. Students also explore the major body systems and identify common diseases and disorders of each system. Finally, students demonstrate proficiency in the use of medical terminology.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Military Careers	Edmentum	Introduction to Military Careers is a one-semester course that introduces the US military and describes each of its branches, which includes the National Guard, Army, Navy, Marine Corps, Coast Guard, and Air Force. Students will learn about the relationship of the military reserve to the branches of the military. The course covers non-combat careers in the military, such as military intelligence, information technology, health care, legal services, logistics, aviation, and transportation, and other specialized careers. This course also covers enlistment and fitness requirements for military careers and personal traits that are essential for success in the military. The lessons in the course provide students with both breadth and depth, as they learn about the US Military. Online discussions and course activities require students to develop and apply critical thinking skills while appealing to a variety of learning styles and keep students engaged.	9-12	Online - Self Directed	Online - Self Directed	Troy Reuter	90	At Home
Music Appreciation	Edmentum	In a time of an increasing emphasis on STEM courses and skills, it remains essential to provide your students with opportunities to explore the arts from both an informational and career-oriented perspective. In Music Appreciation, students will explore the history and evolution of music, learn the elements of music and musical notations, and the contributions of popular music artists and composers. A variety of lessons, activities, and discussions will help to develop an awareness and appreciation of music that will develop not only critical thinking skills, but life enriching skills as well.	9-12	Online - Self Directed	Online - Self Directed	Ryan Watt	90	At Home
Mythology & Folklore	Edmentum	Introduction to Mythology and Folklore is a one-semester course with 15 lessons that discuss myths, legends, and folklore from around the world. This course covers subjects such as Mythology, Legend, Folklore, Gods and the Goddesses, natural events, and wonders of the world.	9-12	Online - Self Directed	Online - Self Directed	Tom Blessing	90	At Home
Native American Studies	Edmentum	Need Course Description	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home

Networking Fundamentals	Edmentum	This course is a two-semester course focused on the concepts of networking. Students will learn about careers in networking and employability skills required for a career in networking. Students will learn about the types of networks, network topologies, the Open Systems Interconnection (OSI) model, Internet protocol addresses, and Internet of Things (IoT) technologies. Students will learn about networking devices, cables, media, and connectors. Students will learn to set up a small wired network. Students will learn about network security threats and preventive measures to secure a network. This course also covers network planning, administration, troubleshooting, and maintenance. Students will learn about wireless networking standards and access methods. Students will learn to set up and secure a wireless network. Students will learn about virtual private networks and cloud computing. Students will also learn to troubleshoot issues related to wired and wireless networks. Unit activities in the course help students to develop and apply critical thinking skills. Animations included in the lesson keep students engaged. Students can understand technical concepts very easily. Simulations provide students a real computer environment to practice various procedural steps.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Nutrition & Wellness	Edmentum	This course focuses on essential knowledge about nutrition and wellness for health, fitness, and disease prevention. The course includes basic concepts of nutrition, the digestive and metabolic processes, nutrient requirements, dietary guidelines, menu planning, the importance of physical fitness, community health issues, food-related technology, and careers in the field of nutrition and wellness.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Outdoor Sports	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Personal Finance	Edmentum	Personal Finance is a one-semester course that teaches financial literacy skills to help students plan and achieve career and personal goals. This course focuses on consumer economics, financial services, and personal financial management. Students learn how to budget, spend, invest, and make every day financial decisions. The course also provides an exploration of careers in personal finance and consumer services.	9-12	Online - Self Directed	Online - Self Directed	Todd Waurio	90	At Home
Personal Health & Fitness	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Philosophy	Edmentum	Introduction to Philosophy in a one-semester course that provides students an introduction to the field of philosophy and its great, timeless questions. This course is intended to act as a practical guide to help students understand the subject matter of philosophy, its main branches, and the major ideas and issues discussed in each branch. Students will explore the origin and evolution of philosophy as a discipline and learn about the times, lives, and intellectual contributions of essential philosophers.	9-12	Online - Self Directed	Online - Self Directed	TBD	90	At Home
Physical Education (PE)	Edmentum	This course's three units include Getting Active, Improving Performance, and Lifestyle. Unit activities elevate students' self-awareness of their health and well-being while examining topics such as diet and mental health and exploring websites and other resources. In addition to being effective as a stand-alone course, the components can be easily integrated into other health and wellness courses.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Principles of Architecture and Construction	Edmentum	The Principles of Architecture and Construction Semester A course is intended to help familiarize you with basic concepts of architecture and construction and a wide range of careers available in this field. Principles of Architecture and Construction Semester A begins by introducing foundational concepts of architecture and construction. This course covers architectural drawings, structure and loads, materials, and equipment used in architecture and construction. In this course, you will also review career opportunities in the field of Architecture and Construction.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Principles of Business/Marketing	Edmentum	Principles of Business and Marketing prepares students for the responsibilities of starting and managing a business in today's economic climate. Students interact with the mechanisms of management systems from the perspective of business leadership, with emphasis on honing their technical toolset to operate effectively in a changing landscape. Students also develop a functional awareness of the economic relationship between finance and marketing and attain an understanding of what it takes to both start and ethically run an enterprise with organizational goals in mind.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home

Principles of Engineering & Technology	Edmentum	This easy-to-manage course provides students with essential STEM knowledge and an effective overview of STEM careers. The course's 15 lessons are interspersed with activities and online discussions that engage learners and promote understanding and achievement. Topics covered include biotechnology, mechanics, and fluid and thermal systems. The concluding lesson provides a valuable overview of the overall engineering design process.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Principles of Hospitality & Tourism	Edmentum	With greater disposable income and more opportunities for business travel, people are traversing the globe in growing numbers. As a result, hospitality and tourism is one of the fastest growing industries in the world. This course will introduce students to the hospitality and tourism industry, including hotel and restaurant management, cruise ships, spas, resorts, theme parks, and other areas. Student will learn about key hospitality issues, the development and management of tourist locations, event planning, marketing, and environmental issues related to leisure and travel. The course also examines some current and future trends in the field.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Principles of Law, Public Safety, Security	Edmentum	Principles of Law, Public Safety, Corrections, and Security is a two-semester course that is intended as a practical, hands-on guide to help students understand the functioning of law enforcement agencies, courts, the correctional system, and security and emergency agencies. This course covers the history and development of criminal law in the United States, court procedures, the role of law enforcement agencies and private security in public safety, and the role of fire fighters and emergency responders. It also covers the ethical and legal responsibilities and working conditions in law enforcement and security. Through this course, students will understand the personal, professional, and technological skills required by professionals working in the fields of law, public safety, corrections, and security.	9-12	Online - Self Directed	Online - Self Directed	TBD	90	At Home
Principles of Manufacturing	Edmentum	Principles of Manufacturing is a course comprising of 15 lessons to help your students understand various manufacturing processes, concepts, and systems, and to introduce them to the various career paths available to them in manufacturing. This course emphasizes STEM principles while also covering practical aspects of manufacturing such as marketing and regulatory issues, as well as issues related to launching and managing a manufacturing business.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Professional Communications	Edmentum	The Professional Communications course is designed to enable all students at the high school level to develop communication skills they will need to be successful in a profession. Students learn about the key aspects of the communication process. They learn to apply communication protocol and appropriate language skills in professional and social communication. Students also explore effective strategies to address diversity in communication. Finally, students familiarize themselves with reading, writing, speaking, and listening skills. This course covers topics such as communication in business organizations and technology for communication.	9-12	Online - Self Directed	Online - Self Directed	Tom Blessing	90	At Home
Professional Photography	Edmentum	Few recent technical innovations have changed an industry as fundamentally as digital photography has changed everything about the way we capture our lives in the way we take, edit, store, and share pictures. Digital Photography provides you with the flexibility to not only use it as an independent individual course or as a group or class course, but to also easily customize the course to the unique needs of your situation. The course combines 15 lessons with online discussions that promote the development of critical thinking skills as your students explore digital photography as an enriching activity or a career.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home
Relationships and Emotions	Edmentum	Relationships and Emotions is a course that focuses on various facets and complexities of relationships and emotions. The course begins with an explanation of the importance of communication skills in building relationships. It then delves into problem-solving, critical thinking, time management, and goal setting—all skills essential for a fulfilling life. The course next explores different kinds of relationships, including familial and other common societal relationships, while distinguishing between healthy and unhealthy relationships. In addition, the course discusses conflict resolution, support systems, self-esteem, and self-management strategies.	9-12	Online - Self Directed	Online - Self Directed	Troy Reuter	90	At Home
Robotics	Edmentum	This comprehensive health 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 semester. Other topics of study include substance abuse, safety and injury prevention, environmental health, and consumer health.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home

Running	Edmentum	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 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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Sociology	Edmentum	Sociology is a one-semester course, students will explore the evolution of sociology as a distinct discipline while learning about sociological concepts and processes. They will learn how the individual relates to and impacts society. Students will also learn about the influence of culture, social structure, socialization, and social change on themselves and others. The course combines a variety of content types, including lessons, activities, and discussions to engage learners as they discover sociology as a subject and as a career.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
Spanish 1	Edmentum	Spanish is the most spoken non-English language in U.S. homes, even among non-Hispanics, according to the Pew Research Center. There are overwhelming cultural, economic, and demographic reasons for students to achieve mastery of Spanish. Spanish 1A and B engage students and use a variety of activities to ensure student engagement and to promote personalized learning. These courses can be delivered completely online, or implemented as blended courses, according to the unique needs of the teacher and the students.	9-12	Online - Self Directed	Online - Self Directed	Samantha Hoekstra	90	At Home
Spanish 2	Edmentum	Spanish 2A and B utilize three assessment tools that are designed specifically to address communication using the target language: Lesson Activities, Unit Activities, and Discussions. These tools help ensure language and concept mastery as students grow in their understanding and use of Spanish. Learning games specifically designed for language learning are used and can be accessed on a wide variety of devices.	9-12	Online - Self Directed	Online - Self Directed	Samantha Hoekstra	90	At Home
Spanish 3	Edmentum	Spanish 3A and B take a unique approach by setting the lessons in each unit in a specific Spanish-speaking locale, immersing students in the language and in a variety of Hispanic cultures and issues. For example, Unit 5 in Semester B includes a discussion of the environmental issues in Argentina. Concluding the three-year cycle of Spanish courses, Spanish 3A and B effectively combine group and individual learning and offer activities and assessments to keep students engaged and on track.	9-12	Online - Self Directed	Online - Self Directed	Samantha Hoekstra	90	At Home
Sports & Entertainment Marketing	Edmentum	This course is designed to enable all students at the high school level to develop skills they will need to be successful in sports, entertainment, and recreational marketing professions. Students learn about the structure of a business firm and financial statements. Students also learn about the basics of sports, entertainment, and recreation marketing. Finally, students explore essential career skills, such as teamwork and time management. This course covers topics such as marketing staples, mapping markets, marketing communication, and making the sale. The course is based on Career Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in sports, entertainment, and recreational marketing field.	9-12	Online - Self Directed	Online - Self Directed	Margory Gronlund	90	At Home
Sports Officiating	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Strength Training	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Structure of Writing	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Tom Blessing	90	At Home

Theatre, Cinema, and Film Production	Edmentum	Theater, Cinema, and Film Production is a one-semester course that explores what goes into the making of a theater and film production. The course's lessons focus on the pre-production, production, and post-production stages of theater and film productions. Students will be introduced to theater and film, and their different genres and subgenres. They will also learn about roles and responsibilities of the cast and crew, including the director, actors, screenplay writers, set designers, wardrobe stylists and costume designers, and makeup artists. The course also covers technical aspects, such as lighting and sound. Students will also learn about the influence of the audience on theater, cinema, and film production. The course combines a variety of content types, including lessons, activities, and discussions to keep students engaged as they discover the world of theater, cinema, and film production.	9-12	Online - Self Directed	Online - Self Directed	Susan Rosemurgy	90	At Home
Virtual Learning Tutorial	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Penney Parmet, Joel Asiala	90	At Home
Walking Fitness	Edmentum	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.	9-12	Online - Self Directed	Online - Self Directed	Josh Frantti	90	At Home
Web Technologies	Edmentum	Whether they know it or not, almost all of your students have an interest in web design. This course takes them inside the essentials of web design and helps them discover what makes a site truly engaging and interactive. Lessons such as Elements of Design, Effects of Color, and Typography help them understand the elements of effective and dynamic web design. The course covers the basics of HTML, CSS, and how to organize content, and helps to prepare them for a career in web design.	9-12	Online - Self Directed	Online - Self Directed	Sean Jacques	90	At Home
Women's Studies	Edmentum	Women's Studies is a one-semester course with 14 lessons that introduce students to women's studies, gender studies, and gender roles. The course traces the history of feminism, analyzes feminist theories, and examines intersectionality. Students will learn about social and political movements for the rights of women and other vulnerable groups. Students will also learn about social and family structures and socialization, which includes identifying prejudices, biases, and stereotypes that exist in society, and how the media perpetuates some stereotypes about gender roles and identities. The course also covers social and family structures, different forms of oppression, ways to prevent oppression, and methods to help and empower victims. Students will learn about international activism for gender equality, legal rights, and the challenges in achieving equality for all citizens from every section of society. The course combines a variety of content types, including lessons, activities, discussions, and games to engage learners as they discover the significance of women's studies.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
World Religions	Edmentum	Introduction to World Religions is a one-semester course that familiarizes students with the origins, history, beliefs, and practices of various prominent world religions, primal religions, and contemporary religious movements. The target audience for this course is high school students. This course covers primal religious traditions, Hinduism, Buddhism, Jainism, Sikhism, Zoroastrianism, Judaism, Christianity, Islam, Confucianism, Taoism, and Shinto and contemporary religious movements.	9-12	Online - Self Directed	Online - Self Directed	Troy Rueter, Abe Voelker, Amanda Willmert	90	At Home
EDOPTIONS ELECTIVES								
American Sign Language 1 A/B	Ed Options	Did you know that American Sign Language (ASL) is the third most commonly used language in North America? American Sign Language 1a: Introduction will introduce you to vocabulary and simple sentences, so that you can start communicating right away. Importantly, you will explore Deaf culture – social beliefs, traditions, history, values and communities influenced by deafness	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
American Sign Language 2 A/B	Ed Options	Building upon the prior prerequisite course, emphasis in this course is placed upon comprehension and signing. Learners will also continue to establish their communication skills and foster their understanding of deaf culture. In addition to learning classifiers, glossing, and mouth morphemes, students will explore vocabulary for descriptions, directions, shopping, making purchases, and dealing with emergencies.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home

American Sign Language 3 A/B	Ed Options	As you dive into more advanced ASL signing, including unique grammar features and advanced classifiers and locatives, you'll learn, compose, and present your new-found vocabulary and narratives by immersing yourself in Deaf culture and community. From opinions, slang, and idioms, to using technology and media that offers authentic Deaf perspectives. Explore how travel, cultural differences, and geography affect sign language. And gain a better understanding of Deaf culture by learning important events and examining topics such as education, science, and literature.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Chinese 1	Ed Options	Students begin their introduction to Chinese with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. The course consists of 180 lesson days formatted in an intuitive calendar view, which can be divided into two 90-day semesters. The course represents an ideal blend of language learning pedagogy and online learning. As students begin the course, they construct their own Avatar that accumulates "Avatar bucks"—by performing well on course tasks—to use to purchase materials (clothing, gadgets, scenery, etc.) at the "Avatar store". Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Chinese-speaking countries. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Chinese 2	Ed Options	Students continue their introduction to Chinese with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. The course consists of 180 lesson days formatted in an intuitive calendar view, which can be divided into two 90-day semesters. The course represents an ideal blend of language learning pedagogy and online learning. As students begin the course, they construct their own Avatar that accumulates "Avatar bucks"—by performing well on course tasks—to use to purchase materials (clothing, gadgets, scenery, etc.) at the "Avatar store". Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Chinese-speaking countries. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Culinary Arts 1-2	Ed Options	Food is fundamental to life. Not only does it feed our bodies, but it's often the centerpiece for family gatherings and social functions with friends. In this course, you will learn all about food including food culture, food history, food safety, and current food trends. You'll also learn about the food service industry and try your hand at preparing some culinary delights. Through hands-on activities and in-depth study of the culinary arts field, this course will help you hone your cooking skills and give you the opportunity to explore careers in this exciting industry.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Drugs & Alcohol	Ed Options	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.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Family and Consumer Science	Ed Options	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.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Family Living & Healthy Relationships	Ed Options	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.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home

Forestry and Natural Resources	Ed Options	Natural Resources is a two-semester course that focuses on the sustainable management of natural resources such as air, water, minerals, energy sources, soil, and land. The course begins with an introduction to types of natural resources, including biotic, abiotic, renewable, and nonrenewable resources, as well as their geographic distribution and uses. It explores how human activities affect the availability of natural resources and examines the environmental and economic consequences of natural resource use and overuse. In addition, the course covers soil, land, forest, and rangeland management. Students will discover career options and the skills needed within the natural resources industry, as well as workplace safety regulations. Finally, the course examines the laws and regulations that govern natural resource use and management.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
French 1	Ed Options	These courses are based on a researched scope and sequence that covers the essential concepts of French. Class discussions provide an opportunity for discourse on specific topics in French. A key support tool is the Audio Recording Tool that enables students to learn a critical skill for French: listening and speaking. Beginning with learning personal greetings and continuing through practical communications exchanges, French 1B introduces students to the skills necessary to make the most of traveling to French-speaking countries.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
French 2	Ed Options	Each of these semesters is designed to build on the principles mastered in French 1 and use a combination of online curriculum, electronic learning activities, and supporting interactive activities to fully engage learners. Unit pretests, post-tests, and end-of-semester tests identify strengths and weaknesses, helping to create a more personalized and effective learning experience. As with French 1, these 90-day courses emphasize practical communication skills while also building intercultural awareness and sensitivity.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
German 1	Ed Options	As with all Edmentum world language courses, German 1 A and B address two primary issues: providing a meaningful context that encourages learners to think in the target language as much as possible; and introducing grammatical concepts without over reliance on grammatical analysis. German 1A focuses on communicating basic and practical greetings and personal information. German 1B consists of five units over about 14 weeks, with an emphasis on a variety of practice types throughout the course.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
German 2	Ed Options	According to The Economist and the Census Bureau, German-American is America's largest single ethnic group, with over 46 million Americans claiming German Ancestry. German 2 A and B tap into learners' latent interest in their cultural past, present, and future. These courses employ direct-instruction approaches, including application of the target language through activities. Each unit in the course includes a predefined discussion topic. These discussions provide an opportunity for discourse on specific topics in German.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Intro to Nursing 1	Ed Options	This two semester course introduces students to the field of nursing. In the first semester students will learn about the history and evolution of nursing, education and licensure requirements, career path options, and nursing responsibilities. Students will also focus on foundational information such as basic anatomy, physiology, medical terminology, pharmacology, first aid, and disease prevention. In semester two students will examine various nursing theories, as well as focus on the nursing process, including assessment, diagnosis, and treatment options. Students will also learn about professional and legal standards and ethics. Additional skills of communication, teaching, time and stress management, patient safety, crisis management will be included.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Intro to Nursing 2	Ed Options	This two semester course introduces student s to the field of nursing. In the first semester students will learn about the history and evolution of nursing, education and licensure requirements, career path options, and nursing responsibilities. Students will also focus on foundational information such as basic anatomy, physiology, medical terminology, pharmacology, first aid, and disease prevention. In semester two students will examine various nursing theories, as well as focus on the nursing process, including assessment, diagnosis, and treatment options. Students will also learn about professional and legal standards and ethics. Additional skills of communication, teaching, time and stress management, patient safety, and crisis management will be included.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Introduction to Veterinary Science	Ed Options	This course is designed to introduce all students at the high school level to the fundamentals of veterinary science, measures to control diseases in animals, and the impact of toxins and poisons on animal health. The students will explore the history of veterinary science and the skills and requirements for a successful career in the veterinary industry. They will also explore the physiology and anatomy of animals, learn how to evaluate animal health and determine effective treatments for infectious and noninfectious diseases in animals. Additionally, they will learn about zoonotic diseases, and the impact of toxins and poisons on animal health.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home

Lifetime & Leisure Sports	Ed Options	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.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Physiology	Ed Options	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.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Principles of Agriculture, Food, & Natural Resources	Ed Options	Throughout this course, your students will learn about various career options in the agriculture, food, and natural resources industries. They will learn about technology, safety, and regulatory issues in agricultural science. They will also learn about some topics related to agriculture, such as international agriculture and world trade, sustainability, environmental management, research, development, and future trends in the industry. The course helps students navigate the rising demand for sustainable food sources while also meeting the challenge of producing higher yields to feed a growing world.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
Psychology	Ed Options	Psychology gives your students an overview of the history of psychology while also giving them the resources to explore career opportunities in the field. Students will learn how psychologists develop and validate theories and will examine how hereditary, social, and cultural factors help form an individual's behavior and attitudes. Students will also evaluate the effectiveness of different types of psychological counseling and therapy and describe key statistical concepts used in psychological research and testing. Finally, students will identify and explore career opportunities in psychology.	9-12	Online - Self Directed	Online - Self Directed	Various - EdOptions Teachers	90	At Home
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