



**Texas
Interactive
Full Course
Catalog**

Guide Passion To Purpose

A Letter from the Founder

A Letter from the Founder, Kevin Viau

As a high school teacher, I was frustrated with the limited number of quality online career and elective courses available to my students. I wanted to create a learning system that would engage students and encourage them to take increased ownership in their overall education.

In 2008, I founded eDynamic Learning. Over the last ten years, we have become North America's largest provider of high school CTE and elective courses. Our catalog has grown to nearly 200 high-interest courses, many of which are not traditionally offered in middle and high schools. Our catalog includes subjects as varied as Forensic Science, Culinary Arts, International Business, and Game Design.

eDynamic Learning serves a unique role in the K-12 blended and online learning space. We give teachers the ability to offer flexible and engaging curriculum that helps students find their passion and prepare them with the knowledge and skills needed to make life-shaping college and/or career decisions.



Mobile | Responsive | Accessible

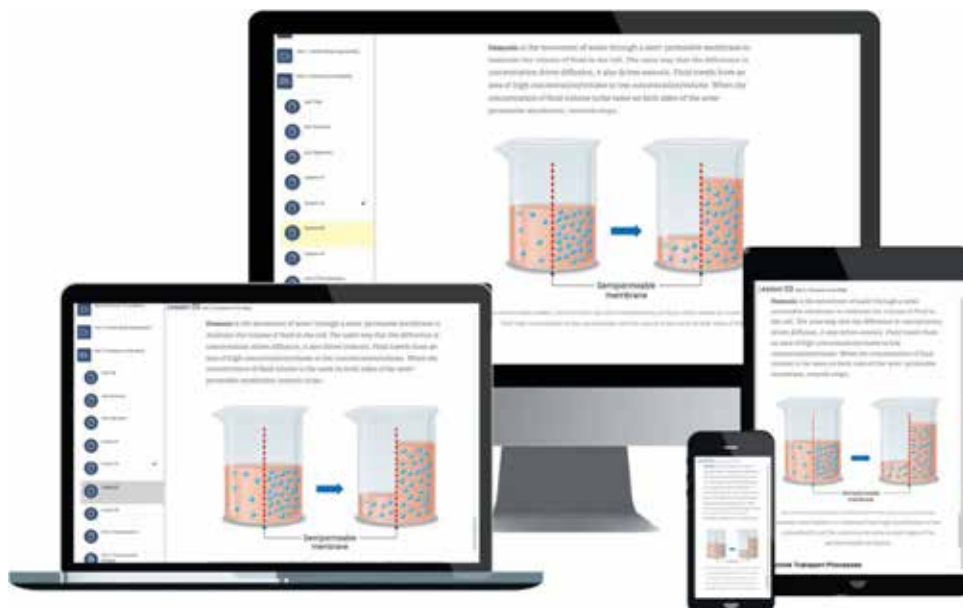


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Why Choose eDynamic Learning?



Hassle-Free LMS Integration

All courses are compatible with most Learning Management Systems. If you don't have a Learning Management System, we can provide one.



Inclusive of all Learners

All courses meet Web Content Accessibility Guidelines 2.0 AA to support students that are deaf or hard of hearing, or blind or visually impaired.



Responsively Designed

Our courses work on all devices, including smartphones, laptops or desktops.



Easy Teacher Implementation

We provide free access to our support team for any questions that arise, easy-to-use teacher guides and materials, and professional development options to make the most of the curriculum.



Engaging & Friendly Interface

Each course offers a consistent, dependable, user-friendly design.

Learn more at
www.edynamiclearning.com





3D Modeling 1a

3D Modeling

PEIMS CODE: 3580510

Are you curious about working in fields like virtual reality, video game design, marketing, television and motion pictures, or digital imaging? This is a great place to start as it is the foundation for all these career paths. Explore graphic design and illustration as you use 3D animation software to create design projects while developing your drawing, photography, and 3D construction techniques. Let's get creating!

A



Advertising and Sales Promotion

Advertising

PEIMS CODE: 13034200

Great marketing strategies can be powerful. Every year companies spend approximately \$200 billion promoting their products and services – and that's just in the United States alone! Explore how marketing campaigns, ads, and commercials are brought to life and meet some of the creative folks who produce them. Learn about different marketing career opportunities and discover ways to be part of this exciting, fast-paced industry.



African American History

Special Topics in Social Studies

Throughout U.S. history, how have African Americans helped shaped American culture? This course answers that question by tracing African Americans' accomplishments and obstacles, beginning with the slave trade on up to the modern Civil Rights movement. Learn about the political, economic, social, religious, and cultural factors that have influenced African American life, meet individuals who changed the course of history, and explore how the African American story still influences current events.

PEIMS CODE: 03380002



Agriscience I: Introduction

Horticulture Science (Semester I)

Is it possible to make our food more nutritious? Examine how agriscientists are at the forefront of improving agriculture, food production, and the conservation of natural resources. Explore the innovative ways that science and technology are put to beneficial use in the field of agriculture. Additionally, explore controversies that surround agricultural practices as nations strive to provide their people with a more abundant and healthy food supply.

PEIMS CODE: 13002000



Agriscience 2: Sustaining Human Life

Horticulture Science (Semester 2)

PEIMS CODE: 13002000

Science and technology are revolutionizing many areas of our lives – and agriculture is no exception! From aquaculture to genetic engineering, agriscience is finding new ways to better produce and manage plants, animals, and other natural resources. Let's delve deeper into important agri-areas such as soil science and weed management. And explore research on plant and animal diseases as well as the insects and other pests that can impact agricultural enterprises and natural resources.



Allied Health Assistant 1a

Are you passionate about helping people and making a difference in their lives? If you're planning on going into the health care field, then this course is for you! Explore your options by learning how to properly care for your patients and provide for the administrative needs of healthcare. Learn to prepare exam rooms, schedule, bill, and document all while solidifying your professional skills in communication, privacy, safety, and ethics.

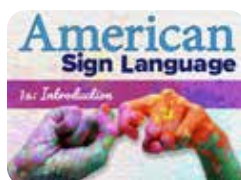
PEIMS CODE: TEA TBD



Allied Health Assistant 1b

Allied health encompasses a broad range of different healthcare professionals who provide a range of skills in the fields of dentistry, pharmaceutical, medicine, nursing, nutrition, rehabilitation, and more. This course is the second course of the Allied Health concentrator sequence and gives you the needed skills to pursue any of these careers in allied health.

PEIMS CODE: TEA TBD



American Sign Language 1a: Introduction

American Sign Language I

Did you know that American Sign Language (ASL) is the third most commonly used language in North America? Learn introductory vocabulary and simple sentences so that you can start communicating right away. Importantly, explore Deaf culture – social beliefs, traditions, history, values, and communities influenced by deafness.

PEIMS CODE: 03980100



PEIMS CODE: 03980100

American Sign Language 1b: Learn to Sign [American Sign Language I](#)

The predominant sign language of Deaf communities in the United States, American Sign Language, is complex and robust. Discover more of this language and its grammatical structures through expanding your vocabulary with acquiring hundreds of new signs. Additionally, explore interesting topics like Deaf education and Deaf arts and culture, and learn about careers where you can use your ASL skills.



PEIMS CODE: 03980200

American Sign Language 2a: Communicating [American Sign Language II](#)

It's time to move beyond introductory ASL signs and start forming more compelling signs for communication. Explore how expressions can enhance signs and lend dimension to conversations, while learning vocabulary for descriptions, directions, shopping, making purchases, and dealing with emergencies.



PEIMS CODE: 03980200

American Sign Language 2b: Advancing Communication Skills [American Sign Language II](#)

Ready to dive deeper into learning about the Deaf community, culture, and language? Learn about sequencing, transitions, role-shifts, and future tenses. Discover how to tell a story and ask questions, benefiting with greater exposure to deaf culture. Speed, conversations, signing skills, and cultural awareness are characteristics of this course.



PEIMS CODE: 3980300

American Sign Language 3a: Community & Culture [American Sign Language III](#)

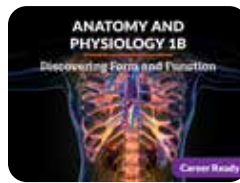
As you dive into more advanced ASL signing, including unique grammar features and advanced classifiers and locatives, you'll learn, compose, and present your new-found vocabulary and narratives by immersing yourself in Deaf culture and community. From opinions, slang, and idioms, to using technology 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.



PEIMS CODE: 13020600

Anatomy and Physiology 1a: Introduction [Anatomy and Physiology](#)

Whether you plan on pursuing a career in health sciences or simply looking to gain an understanding of how the human body works, you'll first need to understand the relationship between anatomy and physiology. Learn how to read your body's story through understanding cell structure and their processes, and discover the functions and purposes of the skeletal, muscular, nervous, and cardiovascular systems, as well as diseases that affect those systems.



PEIMS CODE: 13020600

Anatomy and Physiology 1b: Discovering Form and Function [Anatomy and Physiology](#)

Examine the form and function of even more body systems. Learn about the structure, function, and interrelation between the lymphatic, immune, respiratory, digestive, urinary, and endocrine systems. The reproductive system is also discussed along with hereditary traits and genetics. And discover the importance of accurate patient documentation as well as the technology used in the industry.



PEIMS CODE: 13008300

Animation 1a: Introduction [Animation I](#)

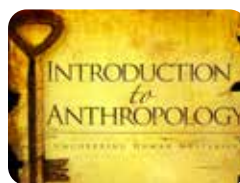
Are you familiar with the T.V. show The Simpsons? If so, then you're familiar with 2D animation that creates movement in a two-dimensional artistic space. Learn the necessary skills and tools to conceptualize and bring animation to life. Using a variety of software and design programs, you'll have the power to transform your creative ideas into reality. Design, define, and complete a variety of digital design projects, including creating your own website!



PEIMS CODE: 13008300

Animation 1b: Animating Your Creativity [Animation I](#)

Are you familiar with the T.V. show The Simpsons? If so, then you're familiar with 2D animation that creates movement in a two-dimensional artistic space. Learn the necessary skills and tools to conceptualize and bring animation to life. Using a variety of software and design programs, you'll have the power to transform your creative ideas into reality. Design, define, and complete a variety of digital design projects, including creating your own website!



PEIMS CODE: 03380002

Anthropology 1: Uncovering Human Mysteries [Special Topics in Social Studies \(Partial TEKS\)](#)

What makes us human? Is it our ability to use language, tools, or technology? Trace the history of homo sapiens and explore our evolutionary trail through an anthropologic lens to observe our movement from cave dwellers to modern humans. Learn how we forged our way and developed all of the things that make us humans, such as our cultures, languages, and religions.



PEIMS CODE: 03380002

Anthropology 2: More Human Mysteries Uncovered [Special Topics in Social Studies \(Partial TEKS\)](#)

How does your culture influence you? Many of our ancient cultures and languages were shaped by the geographical locations of our ancestors. And by examining their views on life, death, art, and survival, we begin to understand how ancient cultures flourished. In looking back and learning about cultures, we are better equipped to understand the world around us.



PEIMS CODE: 13036200

Applied Engineering 1a Principles of Applied Engineering

Discover how technology has changed the world around us by pursuing technological solutions to everyday problems. While using scientific and engineering methods, learn how electricity, electronic systems, magnets, and circuits work. Understand the design process and bring your ideas to life. Explore how engineering advances your ideas and the world!



PEIMS CODE: 13036200

Applied Engineering 1b: Solving Problems Together Principles of Applied Engineering

Do you like to invent solutions to solve problems? Applied engineering has advanced areas such as energy, transportation, health and genetics, alternative energy, food packaging, etc. Explore various inventions and solutions that have solved problems across industries. Examine how artificial intelligence and technology are making an impact on breakthroughs. Evaluate the range of robotic and STEM-related career options available for you to make a difference in lives with your contributions and innovations.

B



PEIMS CODE: 13036400

Biotechnology 1a: Introduction Biotechnology I

Biotechnology is a cutting-edge, high-demand field that encompasses everything from plant and animal breeding to genetics. Discover how biotechnology has changed the world around us, from food to genetics. Explore historical applications with modern discoveries. Understand how regulations and ethics govern the course of biotechnology and learn of its importance to the field of medicine.



PEIMS CODE: 13036400

Biotechnology 1b: Unlocking Nature's Secrets Biotechnology I

Dig deeper into the world of biotechnology! Learn how and why biotechnology is so important to the agricultural, pharmaceutical, and genetic fields of study. You'll learn about mapping the human genome, the role of antibiotics, how medicine is created to combat diseases, and the future of the biotechnology field. It's time to explore the depth and breadth of this fascinating field!



PEIMS CODE: 13011600

Business Communications 1a: Introduction Business English

No matter what career you're planning to pursue, excellent professional communication will be key to your success. Upgrade your abilities in speaking, listening, writing, using and reading body language, and communicating in teams and groups. Discover how to plan, create, and deliver business presentations and communicate through graphics. In no time, you'll be communicating with confidence, stand out from your peers, and impress your employer.



PEIMS CODE: 03380002

Archaeology: Detectives of the Past Special Topics in Social Studies (Partial TEKS)

Imagine what it must feel like to uncover an artifact from the past! Archaeology helps us to better understand, through discovery and analysis, how ancient civilizations have shaped the modern world. Explore the techniques, methods, and theories Archaeologists use to conduct their studies to locate and unlock the secrets of a long and colorful past. Let's get exploring!



PEIMS CODE: 13011400

Business Information Management 1a: Introduction Business Information Management

Do you dream of owning your own business someday, or working for a company in a leadership position? Wherever your path may lead you, having the essential knowledge of business types, requirements to start a business, understanding of finances, business law, marketing, sales, customer service, and more, will ensure you're on the path to success. Let's explore your passion for business in this course!



PEIMS CODE: 13011400

Business Information Management 1b: Data Essentials Business Information Management

Now that you have the basics of business down from the previous course, it's time to become better acquainted with the application of information management in business. Learn about professional conduct, teamwork, and managerial skills, while also examining careers in business technology. The basics of word processing, spreadsheets, databases, and presentation software are also explored so that you become better prepared for jobs in this field.



PEIMS CODE: 13011700

Business Law 1a: Introduction Business Law

Whether you plan on starting your own business or being in charge of one, it is crucial you understand how to keep the company compliant. Explore what it means to run an ethical business, how to keep intellectual property, technology, and e-commerce safe and protected, understand insurance and taxes, and how to have a healthy workplace environment. Keep the business safe and growing by following the law.



PEIMS CODE: 13011700

Business Law 1b: Legal Aspects of Business Business Law

Whether you plan to start your own business, work for an organization, or go into law, it's essential to understand more complex legal requirements that impact business operations and decisions. This is especially true as companies grow and expand domestically and internationally. Explore the differences between criminal and civil law. Examine how state and federal regulations work to protect consumer and employees' rights, protect society and the environment, and understand how business contracts can work to protect everyone.

C



PEIMS CODE: 13029200

Careers in Criminal Justice 1a: Introduction Principles of Law, Public Safety, Corrections & Security

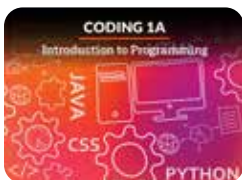
Have you ever wondered what steps take place as people move through the court system? The criminal justice system is a very complex field that requires dedicated people willing to pursue equal justice for all. Explore different career choices and how the juvenile justice system, the correctional system, and the trial process all work together to maintain social order.



PEIMS CODE: 13029200

Careers in Criminal Justice 1b: Finding Your Speciality in Criminal Justice Principles of Law, Public Safety, Corrections & Security

Have you ever thought about a career as a police officer, an FBI or DEA agent, or any occupation that seeks to pursue justice for all? Careers in criminal justice can be found at local, county, state, and federal levels, and even in the private sector. Explore some of the various occupations in this field, while simultaneously learning how they interact with each other and other first responders. Discover various interviewing techniques to uncover the truth. Understand the importance of making ethical decisions, and how you need to keep your sense of right and wrong in check to be successful in this field.



PEIMS CODE: 13027600

Coding 1a: Introduction to Programming Computer Programming I

Have you ever wanted to create your own web page or wondered how your favorite websites were built? Explore the role technology plays in our lives as well as study the fundamentals of computer science, review hardware and software, and learn how the internet functions. Discover how to create and build your own website using HTML and CSS, and learn the basics of JavaScript and Python Programming. This course also covers data collection methods, access rights, protocols, and security.



PEIMS CODE: 13027600

Coding 1b: Programming Computer Programming I

Let's continue to cultivate an understanding of programming languages and expand on website development. You will learn the difference between web development and web application development as well as further explore Advanced Python, HTML, and JavaScript. You will also examine software engineering concepts, learn more about security, privacy, and ethics in technology, and explore the wide variety of careers in computing.



PEIMS CODE: 13025100

Cosmetology 1: Cutting Edge Styles Introduction to Cosmetology

We all want to look our best, but did you know there is actually a science behind cutting your hair and painting your nails? Just like all careers, cosmetology requires certain skills and characteristics. You will learn about various beauty regimes related to hair, nails, skin, and spa treatments, and discover how to create your own business model quickly and efficiently while still looking fabulous, of course!



PEIMS CODE: 13025200

Cosmetology 2: The Business of Skin & Nail Care Cosmetology I

This vibrant industry needs skilled and personable professionals well-versed in the latest trends and technological advances. Explore what the day-to-day life of a cosmetologist is like, and discover that cosmetology is much more than knowing and applying techniques. Learn skin care and facials, how to give manicures and pedicures, how to apply artificial nails, and gain an understanding of different hair removal techniques. Discover the next steps towards launching a rewarding and creative career in cosmetology.



PEIMS CODE: 13025300

Cosmetology 3a: Introduction to Hair Skills Cosmetology II

Cosmetology is a specialized field with a high skill set. Examine the complexities of cosmetology by learning to perform a hair, scalp, and skin analysis. You'll learn about hair types, face shapes, and color theory. And, to effectively prepare you for a career in cosmetology, color techniques with an emphasis on salon and chemical safety is examined.



Cosmetology 3b: Waving, Coloring and Advancing Hair Skills

Cosmetology II

Let's delve into the realm of hairstyling and cutting techniques! Explore a variety of wigs, extensions, and hairpieces, while also developing knowledge about shampooing

PEIMS CODE: I3025300

and conditioning. Discover manual curling and the use of chemicals to curl and straighten hair, as well as safety when working with chemicals. Expect to be well versed with a plethora of hair skills upon completion.



Culinary Arts 1b: Finding Your Palate

Introduction to Culinary Arts

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!

PEIMS CODE: I3022550



Creative Writing:

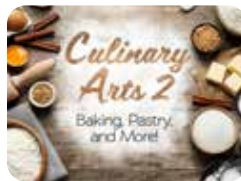
Unleashing the Core of Your Imagination

Creative Writing

Writing can change the world. Think about the Declaration of Independence, the Bill of Rights, and Lincoln's 2nd Inaugural Address. How have these writings shaped our country

PEIMS CODE: 3221200

and the future? While you learn how to unleash the core of your imagination to develop your own creative writing, you'll also explore creative writing through foundational literary works from the 18th to 20th century of Colonialism to American Gothic to Modernism, and everything in between, while evaluating original writings and their interpretations.



Culinary Arts 2: Baking, Pastry, and More!

Culinary Arts

Whether you aspire to be a world-class chef or just want to learn the skills needed to create your own dishes, you'll build a strong foundation and grow your knowledge of this exciting industry. Explore baking and desserts, learn how to prepare proteins, and study nutrition and safety in the kitchen. 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.

PEIMS CODE: I3022600



Criminology: Inside the Criminal Mind

Criminal Investigation

Why do certain people commit horrible acts? Can we ever begin to understand their reasoning and motivation? Perhaps. The mental state of a criminal can be affected by many different aspects of life: psychological,

PEIMS CODE: I3029550

biological, sociological, all of which have different perspectives and influences. Investigate not only how these variables affect the criminal mind but also how crimes are investigated and handled in the criminal justice system.



Cybersecurity 1a: Foundations

Principles of Cyber Security

We depend 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"? Learn about the various parts of your computer, how they work together, and how you can manipulate them to keep your data safe. 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.

PEIMS CODE: NI302810



Culinary Arts 1a: Introduction

Introduction to Culinary Arts

Thinking of a career in the foodservice industry or looking to develop your culinary skills? Explore basic cooking and knife skills while preparing for entry into the culinary world. Discover the history of food culture,

PEIMS CODE: I3022550

food service, and global cuisines while learning about food science principles and preservation. Prepare for your future by building the professional, communication, leadership, and teamwork skills that are crucial to a career in the culinary arts.



Cybersecurity 1b:

Defense Against Cyber Threats

Principles of Cyber Security

Unmask the cybersecurity threats around you by understanding hackers and identifying weaknesses in your online behavior. Learn to avoid the various types of cyberattacks, 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. Cybersecurity will play an increasingly larger role in our personal and professional lives in the years to come.

PEIMS CODE: NI302810



PEIMS CODE:13027800

Digital Media Fundamentals 1a: Introduction

Digital Media

Discover your talent for building digital media applications using text, graphics, animations, sounds, videos, and more! Learn about the elements that make impressive media, such as typography, color theory, design, and manipulation. Explore careers to apply your digital media skills and find your place in this fast-paced and exciting field!



PEIMS CODE:13027800

Digital Media Fundamentals 1b: Producing for the Web

Digital Media

Let's polish your digital media skills and help you learn all about web design. Incorporate your creative ideas into websites and discover the basics of marketing to understand how your work can be used effectively. You'll also explore the world of podcasts and audio editing to construct a solid foundation from which you can pursue a career in this exciting field.



PEIMS CODE: 3580820

Digital Media Web Design 2a: Build a Portfolio Website

Web Design

Did you know that you are consuming digital media every time you open an app or use your computer or tablet? Digital media may be a webpage, video, image, podcast, form, or more. Explore how you can develop webpages that embed different media and interactivity for excellent user experience through programming languages such as HTML and CSS. Examine trends and opportunities, education requirements, student organizations, and industry certification options. It's your turn to start designing websites and experiences for digital media consumers.



PEIMS CODE: 3580820

Digital Media Web Design 2b: Build an eCommerce Website

Web Design

Think of the best online stores you've visited. What do you think makes them unique? How do they keep buyers engaged and purchasing? Before you can design a great eCommerce store, it's essential to understand how one works. Learn the trends, design principles, and security strategies. Explore what it means to adhere to ethical and legal requirements and complying with industry standards and accessibility. It's time to start designing the next best eCommerce site!



PEIMS CODE:13009100

Digital Photography 1a: Introduction

Commercial Photography I

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.

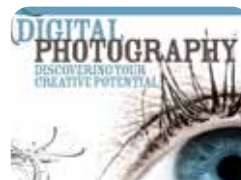


PEIMS CODE:13009100

Digital Photography 1b: Creating Images with Impact!

Commercial Photography I

Let's 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, and using this knowledge, build a portfolio of your work to pursue a career in this field!



PEIMS CODE:13009200

Digital Photography 2: Discovering Your Creative Potential

Commercial Photography II

We are surrounded by images; in advertisements, on websites, in magazines, and on billboards. Learn how to effectively critique photographs so you can better understand composition and go on to create more eye-catching photographs on your own. Examine various aspects of the photography field including specialty areas, ethics, and famous photographers throughout history.

E



PEIMS CODE:13024700

Early Childhood Education 1a: Introduction Child Development

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!



PEIMS CODE:13024700

Early Childhood Education 1b: Developing Early Learners Child Development

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.



PEIMS CODE: NI303015

Emergency Medical Responder 1a: Introduction Emergency Medical Technician

Have you ever wondered what happens after making a 911 call? Get a realistic look into the day-to-day, fast-paced life of an EMR and how their roles and responsibilities fit into the larger picture with Emergency Medical Services. Discover how to conduct a patient assessment when you arrive on a scene and assess and treat various medical emergencies. If you've ever dreamt of being on the front lines, providing quality care to save someone's life, then explore the exciting career as an Emergency Medical Responder.



PEIMS CODE: NI303015

Emergency Medical Responder 1b: Prepared for Action Emergency Medical Technician

Being an emergency medical responder is dynamic and challenging. EMRs are first responders who are prepared for action! Explore how to care for diverse patients and in unique and even difficult situations. From advanced trauma to childbirth, from mass casualties to special conditions. EMRs are trained to care for, treat, move, and transport patients in various situations and play a vital role as part of an EMS response team.



PEIMS CODE: 13034400

Entrepreneurship 1a: Introduction Entrepreneurship

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!



PEIMS CODE: 13034400

Entrepreneurship 1b: Make Your Idea a Reality Entrepreneurship

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 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!

F



PEIMS CODE: 13009300

Fashion Design Fashion Design I

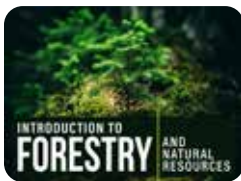
Are you a fashion trend follower? Are you drawn to how designers have pulled together fabrics and colors to create memorable pieces? Do you dream of designing your own line of clothing or accessories? Learn what it takes to get started in the fashion industry, from the careers available to new technology and trends reshaping the industry every day. Start creating!



PEIMS CODE: 13029500

Forensics: The Science of Crime Forensic Science

Fingerprints. Blood spatter. DNA analysis. Law enforcement is increasingly making use of the techniques and knowledge from the sciences to better understand the crimes that are committed and to catch those individuals responsible for the crimes. Explore techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, you'll follow evidence trails until the CSI goes to trial in the criminal justice system, examining how various elements of the crime scene are analyzed and processed.



PEIMS CODE: I3001700

Forestry and Natural Resources [Forestry and Woodland Ecosystems](#)

Thriving forests are an essential part of the health of the planet, from our wildlife's ecosystem to providing humans with clean air to lumber and paper products. But forests cannot protect themselves and depend greatly on humans for conservation. Learn more about this meaningful relationship and how environmental policy, land use, water resources, and wildlife management all factor into current forestry issues. Forestry offers diverse professional opportunities, and for those concerned about the environment, it is a great choice.



PEIMS CODE: I3009970

Foundations of Game Design 1a: **Introduction** [Video Game Design](#)

Does your love of video games motivate you to pursue a career in this field? Pursue your passion by learning about the principles of game design through the stages of development, iterative process, critiques, and game development tools. Put these new skills to work by designing your own game!

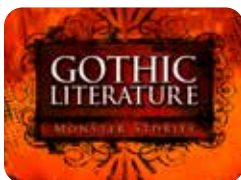


PEIMS CODE: I3009970

Foundations of Game Design 1b: **Storytelling, Mechanics, and Production** [Video Game Design](#)

Now that you have the basics of game design down, let's use your creativity to develop a game from start to finish! Develop your game creation skills and practice with the tools professionals use to launch your career options in the field of game design. The content of this course also applies to certification exams.

G



PEIMS CODE: 03221500

Gothic Literature: Monster Stories [Literary Genres OR English I, II, or III \(Partial TEKS\)](#)

Vampires, ghosts, and werewolves have lived in our collective imagination since 18th-century Gothic literature, which introduced a thrilling psychological experience for the reader. Explore the themes of terror vs. horror, the supernatural, and the struggle between good and evil. Are you brave enough to go beyond the fear and find an appreciation for the dark beauty of Gothic stories?

H



PEIMS CODE: 03810100

Health I: Life Management Skills [Health Education](#)

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, health care, and making sensible dietary choices. Build your plan to ensure your overall health, happiness, and well-being!



PEIMS CODE: I3020200

Health Science Foundations 1b: **Professional Responsibilities** [Principles of Health Science](#)

Making sure that you, your patients, and your colleagues stay safe, you'll begin analyzing your responsibilities for ensuring patient and personal safety with special attention paid to emergency procedures. Examine infection control, first-aid, CPR, and measuring a patient's vitals. Learn about numerical data, such as systems of measurement, medical math, and reading and interpreting charts. And examine effective teamwork and leadership characteristics while building your employment skills.



PEIMS CODE: I3020200

Health Science Foundations 1a: **Introduction** [Principles of Health Science](#)

Health science careers are not only in high demand, but they offer a diverse range of careers for all types of people interested in helping others. Acquire foundational knowledge required to pursue a career in the healthcare industry, and the education, training, and credentials needed to attain them. Learn basic medical terminology, principles of anatomy and physiology, and legal and ethical responsibilities. Explore communication, teamwork, and leadership techniques – providing a solid basis for those wanting to advance through the health sciences.



PEIMS CODE: I3020400

Health Science: Nursing [Health Science Theory](#)

The demand for nurses has never been higher! Learn what it takes to become a nurse, pursue a career, and understand the practice of nursing and the healthcare system. With a strong focus on patient care, you'll explore safety, communication and ethics, relationship building, and how to develop wellness strategies for your patients. From emergency to rehabilitative care, to advances and challenges in the healthcare industry, discover how you can launch a fulfilling career providing care to others.



PEIMS CODE: 03380002

History of the Holocaust

[Special Topics in Social Studies](#)

"For the dead and the living, we must bear witness." Discover the harrowing details of the history of the rise of anti-Semitism that contributed to the start of the Holocaust and the power of the Nazi party. Learn of the persecution of European Jews and other groups, and the tremendous aftermath for everyone involved in World War II and what has been done since to combat genocide.



PEIMS CODE: 13022400/13022300

Hospitality and Tourism 2b:

Management, Marketing & Operations

[Restaurant Management OR Hotel Management](#)

Embark on your journey to becoming a manager in the hotel or restaurant industry by gaining knowledge and developing a variety of skills. Learn about different management styles, laws, and regulations that govern hotels and restaurants as well as how to develop job descriptions and business plans. You'll also explore how to create menus, advertise vacancies, perform interviews, and understand the financials of the hotel or restaurant.



PEIMS CODE: 13022200/13022500

Hospitality and Tourism 1:

Traveling the Globe

[Principles of Hospitality & Tourism OR Travel Tourism & Management](#)

Where is your dream travel destination? Now imagine working there! You'll be introduced 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 leisure and travel, spotting trends, and planning events are just a few of the key aspects you will explore within this exciting field.



PEIMS CODE: 13024200

Human and Social Services 1: Introduction

[Principles of Human Services](#)

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. 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.



PEIMS CODE: 13022400/13022300

Hospitality and Tourism 2a:

Hotel and Restaurant Management

[Restaurant Management OR Hotel Management](#)

Are you a people person? Then hospitality may be the field for you! 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. Discover trends and technology that makes each industry exciting and innovative. Explore a variety of interesting job options from Front Desk and Concierge services to Maître d' and food service.



PEIMS CODE: 13004300

Interior Design

[Interior Design I](#)

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.



PEIMS CODE: 13011800

International Business:

Global Commerce in the 21st Century

[Global Business](#)

With the evolution of technology, our world is more connected than ever before, and the business community today is larger than ever. Gain the knowledge, skills, and appreciation to live and work in the global marketplace. You'll 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 global business in the 21st century.



PEIMS CODE: 13027400

Introduction to Networking 1a: Introduction Networking

What would happen if we didn't have the internet? The internet is one example of a network, so you can only imagine why networking careers are essential. Start exploring the fundamentals of networking, learning about the different parts of a computer and hardware, network operating systems, and understanding how common network devices can be connected. You'll get hands-on to explore different types of cables used to create networks – and even make cables in Wired Networking activities. Get started with your introduction to networking!



PEIMS CODE: 13027400

Introduction to Networking 1b: Network Oversight Networking

Network administrators are responsible for the oversight of an organization's computer network. This includes installing hardware and software but also relies on considerable technical skills to resolve network issues. Discover how to set up a network, troubleshoot problems, monitor network security, infrastructure, performance, and contribute to creating policies and procedures. As a network admin, you'll help keep businesses safe and running correctly.



PEIMS CODE: 13027600/03580200

Introduction to Programming 1a Computer Programming I/Computer Science I

Have you ever wondered how your favorite software is created? Explore the software development life cycle from start to finish while developing your own programming skills with Python. Explore the power of data and algorithms along with their influence on the world. Launch yourself into the endless possibilities a career as a programmer can bring you!



PEIMS CODE: 13027600/03580200

Introduction to Programming 1b Computer Programming I/Computer Science I

Dig deeper and expand your knowledge as you discover how programming can solve a vast array of problems. Plan and develop a problem-solving program while performing testing, debugging, and quality assurance procedures. Design and plan your own app as part of your capstone project to give you a thorough introduction to the world of programming.



PEIMS CODE: 3230100

Journalism 1a: Introduction Journalism

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.



PEIMS CODE: 3230100

Journalism 1b: Investigating the Truth Journalism

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.



PEIMS CODE: 13029600

Law and Order: Introduction to Legal Studies Court Systems & Practices

Imagine if there were no laws and people could do anything they wanted. 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. Explore the importance of laws and how their application affects us as individuals and communities. Through understanding the court system and how laws are actually enacted, you'll learn to appreciate the larger legal process and how it safeguards us all.



Local Code

Learning in a Digital World: Digital Citizenship Local Course

We use technology to communicate with friends and family, find never-ending entertainment options and do our schoolwork. 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.



PEIMS CODE: 13024400

Life Skills: Navigating Adulthood

Interpersonal Skills

What do you want out of life? How do you achieve your dreams for the future? These can be difficult questions to answer, but they don't have to be with the right tools. Learn more about yourself and prepare for the future through goal setting, decision making, surviving college and career, and how to become a valuable contributing member of society. It's your life; make it count!

M



PEIMS CODE: 13012100

Management 1a: Introduction

Business Management

From the shift managers at small businesses to the CEOs of large companies, effective management is key to any organization's success. Explore foundational management concepts such as leadership, managing teams, entrepreneurship, global business, finance, and technology and innovation. Engage in a capstone that pulls all of the concepts you've learned together, allowing you to see how management ideas can be applied to a business case study. Get started with learning the fundamentals of successful management.



PEIMS CODE: 13012100

Management 1b: Insight & Oversight

Business Management

Every business and company needs management of some type. But what skills must you master in order to become an effective professional? Explore the ins and outs of this career, the responsibilities businesses have towards customers, and hiring the right employees. Gain an understanding of human resources (HR) to ensure job satisfaction and take action to ensure that all rules and laws are being followed. Learn how to become an effective manager in any field.



PEIMS CODE: 13032900

Manufacturing:

Product Design and Innovation

Manufacturing Engineering Technology I

Have you ever wondered how products make it to store shelves? Goods we purchase must go through a manufacturing process before they can be marketed and sold. Learn about different types of manufacturing systems as well as career opportunities, including engineers, technicians, and supervisors. As a culminating project, you will plan your own manufacturing process and create an entirely original product! See how exciting, creative, and practical this industry can be.



PEIMS CODE: 03030000

Marine Science: Secrets of the Blue

Aquatic Science

Have you ever wondered about the secrets of the deep and the creatures below the ocean's surface? It is truly a new frontier of discovery. Begin to better understand the aquatic cycles, structures, and processes that generate and sustain life in the sea. You'll use scientific inquiry, research, and problem-solving to conduct various scientific procedures and become a more capable marine scientist.



PEIMS CODE: TBD

Marketing Foundations 1a: Introduction

Marketing

Explore the fast-paced and exciting world of marketing! Learn about the role of marketing in business in addition to the basics of business management, customer service, and economics. Examine how to identify target markets, perform market research, and develop successful marketing strategies. Discover the legal and ethical considerations of business and marketing, along with the impact of government on business.



PEIMS CODE: TBD

Marketing Foundations 1b:

Building Your Base

Marketing

Dig deeper into the world of marketing and what it means for business success! Become a marketing mix pro by studying understanding branding, advertising, promotion strategies, and more, through real-world applications and practices. And explore the secrets of advertising and promotion. Learn about effective sales techniques and discover employment opportunities to pursue a career in this exciting field!



PEIMS CODE: 13034700

Marketing 2a: Global Business & Trade

Advanced Marketing

Can you think of a brand that first launched in the U.S. and then became popular in other countries? Facebook™ did this very thing! Without a solid understanding of business and international marketing strategy, it becomes nearly impossible to be successful and stand out from the crowd. Discover how business and marketing works around the world. You'll learn about topics such as regulations, market research, marketing plans, global trends, buying and selling internationally, and more.



PEIMS CODE: 13034700

Marketing 2b: Developing a Sales Team

Advanced Marketing

How does a business make money? If you said sales, then you're right! This course explores the secrets to sales. You'll learn expectations, best practices, sales planning, building a clientele that becomes long-term buyers, and how to stay motivated to sell, sell, sell! If sales management is your goal, you'll learn about management styles, how to find, hire, train, motivate, and compensate your team.



PEIMS CODE: TEA TBD

Medical Diagnostic Technology 1a: Introduction

[Principles of Diagnostic Healthcare](#)

Have you ever wondered how a health professional knows how to diagnose an illness? Or what medications to prescribe to a patient depending on the person's body and their signs and symptoms? Learn about different diagnostic technology used and essential body systems and fluids that need to be understood to make an accurate diagnosis of a disease, condition, or illness. This career field is flourishing, and now is the time to be part of it!



PEIMS CODE: TEA TBD

Medical Diagnostic Technology 1b: Exploring Systems & Procedures

[Principles of Diagnostic Healthcare](#)

Our bodies are complex, and when we start feeling ill, a doctor or specialist must analyze and diagnose what could be wrong. Learn about different diagnostic technology, procedures, essential body systems, and fluids that need to be understood to make an accurate diagnosis of a disease, condition, or illness. This career field is flourishing, and now is the time to be part of it!



PEIMS CODE:13020300

Medical Terminology 1a: Introduction

[Medical Terminology](#)

Learning the language is essential for careers in health science. Join word parts to form medical terms, associations within body systems, and better communicate with colleagues and patients. Build your proficiency and confidence with this course and prepare yourself for a career in health sciences.



PEIMS CODE:13020300

Medical Terminology 1b: Discovering Word Foundations

[Medical Terminology](#)

Discover the medical terminology associated with even more body systems to increase your ability to master prefixes, suffixes, and roots. Connect this language to real-world patients and clinical settings through practical applications and specific scenarios. Launch your health knowledge with detailed medical terms.



PEIMS CODE:13027200/13011400

Microsoft Access

[Principles of IT OR Business Info Management](#)

Learn to create, manage, and link databases for essential business operations. Develop your database, design, and planning skills and learn to implement security features to protect and back-up your important data. Put your new skills into practice with a capstone project. The content of this course will be applicable to the Microsoft Office Suite certification exam



PEIMS CODE:13027200/13011400

Microsoft Excel

[Principles of IT OR Business Info Management](#)

Discover the real-world uses of Microsoft Excel and its impact on business, academic, and personal applications. Move from inserting and manipulating data, to working with tables, charts, graphs, and calculations. Content of this course will also be applicable to the Microsoft Office Suite certification exam.



PEIMS CODE:13027200/13011400

Microsoft Outlook

[Principles of IT OR Business Info Management](#)

Master your email and learn about Outlook's functions to produce professional communications, helping you to succeed in business and in life. Understand effective communication techniques, working with attachments, formatting, replying, and organizing. Be prepared for your day with other features such as calendars, contacts, and tasks. Content of this course will also be applicable to the Microsoft Office Suite certification exam.



PEIMS CODE:13027200/13011400

Microsoft PowerPoint

[Principles of IT OR Business Info Management](#)

Learn to create clean and professional presentations while also building your skills as a speaker, leader, and marketer! Create and format presentations while inserting multimedia, images, transitions, and animations to make a dynamic final product! Content of this course will also be applicable to the Microsoft Office Suite certification exam.



PEIMS CODE:13027200/13011400

Microsoft Word

[Principles of IT OR Business Info Management](#)

Learn to effectively and efficiently use one of the most common tools of business, school, and personal correspondence! Discover how to format and style documents using fonts, colors and editing tools, create tables, use bullets and numbering, and insert images. Skills you learn in this course can be applied immediately and prepare you to take the MOS Word certification exam, and content is applicable to the Microsoft Office Suite certification exam.



PEIMS CODE: 03154110

Middle School 2D Studio Art

[Art, Middle School I](#)

Do you like to draw, paint, or take pictures? Whatever medium you prefer, this course will teach you the design elements and principles needed to create a work of art and explore your artistic inspirations. You'll also travel back in time to look at art in different cultures and learn about the art of critiquing. Let's turn your creative dreams into reality!



PEIMS CODE: 12700400

Middle School Career Explorations 1

Investigating Careers

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.



PEIMS CODE: 12700400

Middle School Career Explorations 2

Investigating Careers

Imagine that it's 20 years from now. What career do you see yourself in? What do you imagine that you'll be doing? In this course, you'll explore more careers and what it takes to succeed in different fields. You'll learn more about what steps are needed to prepare for your career and how to compare the pros and cons of different career choices to find one that's best for you.



PEIMS CODE: 3580100

Middle School Coding 1a: Introduction

Technology Applications

Do you find yourself wondering how your favorite apps, websites, and games were made? Maybe you want to try building your own. Well, now you can! In Middle School Coding 1a, you will get an introduction to the basics of computer science, HTML, CSS, JavaScript, and Python. You'll leave the course with a portfolio of work you can show off!



PEIMS CODE: 3580100

Middle School Coding 1b:

Learning Python and Javascript

Technology Applications

Let's take the coding skills you learned in the previous course to the next level! You'll expand your knowledge with Advanced Python, HTML, and JavaScript. You'll further build out your portfolio and start thinking about a career in the fast-growing IT field.



Local Code

Middle School Digital Art & Design

Local Course

The world is filled with so many different forms of art – including digital art. In this course, you'll explore this special genre of art found in everything from advertising to animation to photography and beyond. Additionally, you'll tap into your creative side to create digital art and make it come alive!



PEIMS Code: 3580120

Middle School Exploring Information Technology

Technology Applications, Grade 8

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!



Local Code

Middle School Exploring Music

Music, Middle School 1

What comes to mind when you hear the word 'music'? Do you think about your favorite band or artist? In this course, you'll learn about how we hear music; how music affects our lives; essential elements of music like rhythm, pitch, and harmony; different musical genres; singing and your voice; various instruments; music composition; and the history and culture of music over the years.



PEIMS CODE: 03823000

Middle School Fitness

Physical Education, Grades 7-8

What does being fit mean to you? It's more than just a number on a scale, and this course will help you understand the basics behind what it means to be physically fit. Learn how your body functions; learn the complex science behind exercise; explore what it means to be mindful and what inspires you, and determine how you can test your current level of fitness.



Local Code

Middle School Game Design 1a

Local Course

We love to play video games, but have you ever wanted to build your own? If you are interested in a career in technology but also want a creative outlet, Game Design might be the field for you. Learn how to build a game from the ground up in this interactive and hands-on course that will teach you all the ins and outs of making your own game.



Local Code

Middle School Game Design 1b

Local Course

It's time to take your Game Design knowledge up a level! You built your game design skills and Scratch techniques in the first part of this course. By the end, you wrote your game design document. Now you are ready to start developing that game! You'll create details and add component pieces in a game while learning to prototype, troubleshoot, and test.



Local Code

Middle School Journalism

Local Course

Are you someone who likes to write to get the story straight? Skilled journalists know how to find key facts and write them up in a way that makes it easy for others to read. In this course, you'll learn how to ask the right questions, how to gather information effectively, organize ideas, format stories, and edit your articles. Get ready to break that news!



PEIMS CODE: 13009100

Middle School Photography 1a: Introduction

Commercial Photography 1

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.



PEIMS CODE: I3009100

Middle School Photography 1b:

Drawing with Light

[Commercial Photography I](#)

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.



PEIMS CODE: 03221500

Mythology and Folklore: Legendary Tales

[Literary Genres OR English I, II or III \(Partial TEKS\)](#)

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 and helped humans make sense of the world. Explore how these compelling tales continue to shape society even today.



PEIMS CODE: 03155600

Music Appreciation:

The Enjoyment of Listening

[Music Appreciation I](#)

Have you ever heard a music piece that made you want to get up and dance, sing, or even cry? Regardless of the genre, music moves us. Explore the elements and pieces of music.

And learn through the historical context, musicians and composers, and influence of music from the Middle Ages to the 21st century, on how to listen and really hear the different music that makes up our world.

N



PEIMS CODE: I3018800

National Security

[National Security](#)

Do you know what it takes to keep an entire nation safe? It not only requires knowledge of how to handle disasters, but it also demands a cool head and tremendous leadership abilities. Learn about the critical elements

of the job, such as evaluating satellite information, analyzing training procedures, assessing military engagement, preparing intelligence reports, coordinating information with other security agencies, and applying appropriate actions to various threats. Discover the requirements of our nation's most demanding career.



PEIMS CODE: I3027400

Network Security Fundamentals 1b:

Forensics and Permissions

[Principles of Cybersecurity](#)

As the world becomes increasingly more interconnected by technology, computer and mobile-based crimes are becoming more prevalent. Explore cyber forensics, encryption, cryptography and cryptology, user and password management to mitigate large data breaches, and other threats, vulnerabilities, and security issues. Discover what it takes to enter this high-demand career field. As a cybersecurity specialist, you'll never get bored with trying to keep individuals and organizations safe!



PEIMS CODE: I3027400

Network Security Fundamentals 1a

[Principles of Cybersecurity](#)

Have you seen news headlines about cyber data breaches or hacks? With so many businesses working hard to ensure that their data and their customers' information stay safe and secure, it's no wonder that careers

in cybersecurity are in high demand. Learn what information security is, hackers, viruses, spyware, network systems, identifying potential vulnerabilities, protecting against attacks, and creating a disaster and response plan if breaches do occur. Could you be the security specialist that stops the next cyberattack?



Nutrition and Wellness

[Lifetime Nutrition and Wellness](#)

PEIMS CODE: 13024500

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 achieve it best. In this course, you'll explore positive decisions around diet and food preparation to pursue a healthy, informed lifestyle. Making sure you know how to locate, buy, and prepare fresh, delicious food will make you and your body feel amazing.

P



Personal and Family Finance

[Money Matters](#)

PEIMS CODE: 13016200

We all know money is essential in life, and the financial decisions you make today may have a lasting effect on your future. Explore how to spend and save your money wisely, and learn key financial concepts around taxes, credit, and money management. Discover how education, career choices, and financial planning can lead you in the right direction to making your life simpler, steadier, and more enjoyable.



Personal Psychology 1: The Road to Self-Discovery

[Psychology](#)

PEIMS CODE: 03350100

Have you ever wondered why you do the things you do? Or how our behavior changes as we age? Psychology can give you the answers! Trace the development of personality and behavior from infancy through adulthood. Are you ready to explore the world of human behavior? Explore all that psychology can offer to help you to truly understand the human experience.

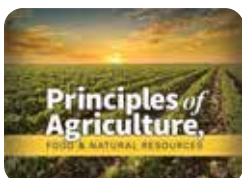


Personal Psychology 2: Living in a Complex World

[Psychology](#)

PEIMS CODE: 03350100

Why do you sometimes remember complex things but forget all of a sudden where you left your shoes? Why is your personality similar or different from your siblings? Why do some things motivate you more than others? Discover how you learn and remember, the impact of stress on your emotions and mental health, and what influences your personality and emotions. Basically, let's explore what makes you 'you'!



Principles of Agriculture, Food and Natural Resources

[Principles of Agriculture, Food & Natural Resources](#)

PEIMS CODE: 13000200

Did you know that the world's population could be 11 billion people by 2050? With a growing population, how do we keep everyone fed? This is where the importance of agriculture, food, and natural resources comes in! Gain a stronger sense of how we can maximize the foods and natural resources the earth provides. Learn more about agriculture's history, animal husbandry, plant science, and natural resources, and you'll be better prepared for your part in sustaining the world.



Principles of Business, Marketing, and Finance 1a: Introduction

[Principles of Business, Marketing, and Finance](#)

PEIMS CODE: 13011200

Discover the fundamental knowledge that will help you pursue a career in business, as well as always generating interest and buzz around the products and services offered. Explore different types of businesses and ownership forms, the impact of governments on business, and the marketing of goods and services. Learn about globalization, free trade, and various economic systems, as well as the impact of technology on business, business ethics, and social responsibility.



Principles of Business, Marketing, and Finance 1b: Targeting Your Business Insight

[Principles of Business, Marketing, and Finance](#)

PEIMS CODE: 13011200

Take your knowledge of business basics, finance, and marketing to the next level. Learn how to create a marketing strategy that promotes and attracts customers in order to sell a product or service. Explore important basics of business finance, including accounting, budgeting, and investing. And learn what careers are available in business and the important employability skills you'll need to ace the interview and land the job!



Principles of Information Technology 1a: Introduction

[Principles of Information Technology](#)

PEIMS CODE: 13027200

Ready to develop your understanding and proficiency in computers? Explore a range of concepts to gain the foundational knowledge you'll need to start exploring careers in this field to find out which ones suit your interests and abilities. Learn about computer hardware and maintenance to data management and storage options to network systems, administration, and troubleshooting. Then dive into word processing, spreadsheets, and databases to cement your knowledge of information technology!



PEIMS CODE: I3027200

Principles of Information Technology 1b: Working with Computers

[Principles of Information Technology](#)

Take the IT knowledge you have to a more advanced level. Starting with an overview of programming, algorithms, and compilers, you'll then learn the basics of web page design and creating graphics. Explore security and cybercrime, emerging technologies, presentation software, and intellectual property laws. Finally, you will prepare for the future by discovering various careers in this field and planning your education!



PEIMS CODE: I3029200

Principles of Public Service: To Serve & Protect

[Principles of Law, Public Safety, Corrections & Security](#)

Public service is a field that focuses on building a safe and healthy world, and you'll explore the many different career choices that are imperative to our comfort and success as a society. The protection of society is not only one of our greatest challenges, but it also provides ways for people to work together to ensure safety and provide indispensable services. If you have ever contemplated being one of these real-life heroes, now is the time to learn more!



PEIMS CODE: I302700

Programming 2a: Procedural Programming [Computer Programming II](#)

Congratulations; you're speaking a different language! A programming language that is. But do you want to learn more? Discover the most popular programming languages and what they have to offer the software world. Explore data, algorithms, and objectives and how they are essential to language 'speak'. Learn the software development life cycle and how it can be implemented so you can create projects, such as a prototype for an app you'll code and a working to-do list website.



PEIMS CODE: 3240900

Public Speaking 1a: Introduction [Public Speaking I](#)

Do you strive to gain more confidence when speaking in front of people? Learn techniques from famous speakers throughout history while learning what it takes to make a great speech. Develop skills that will serve you well throughout your career and personal life.



PEIMS CODE: 3240900

Public Speaking 1b: Finding Your Voice [Public Speaking I](#)

Bring your speeches to life by learning about body language, vocal, and other techniques. Learn about logic and reason while gaining the confidence to help create and deliver great presentations and speeches. You will also critically examine your speeches and presentations and those of others to improve upon your in-person and virtual presentation skills.

R



PEIMS CODE: 03270100

Reading and Writing for Purpose [College Readiness and Study Skills](#)

As you move through high school to college or to your career, the types of writing and documents become more high stakes. Real-world information can be journalistic and researched-based articles, legal, insurance, college entrance forms, employment, vehicle-related documents, and more. Learn how to critically read, write, and evaluate real-world writings to set you up for your future success.



PEIMS CODE: I3001100

Renewable Technologies [Energy and Natural Resource Technology](#)

Renewable Technologies are becoming increasingly important as concerns about climate change, the use of fossil fuels, and population growth become foremost in the public eye. So, how do we address the world's growing concerns about energy sources? Uncover the development of new energy technologies and explore how recent approaches to renewable technologies unlock the solution needed for a safer, cleaner, and more enduring world.



PEIMS CODE: I3024800

Real World Parenting [Child Guidance](#)

Do you love children? Maybe you plan on babysitting or having your own someday. Learn how being a parent is much more than merely feeding, bathing, and protecting a child. Creating a positive environment, nurturing, fostering education, and serving as a role model are critical aspects. Learn how to be a positive force in the development of your future children, as well as others around you.



PEIMS CODE: I3022550

Restaurant Management [Introduction to Culinary Arts](#)

Have you ever dreamed of running your own restaurant? Explore exactly what's needed to run a successful restaurant, including ordering supplies, hiring quality workers, maintaining inventory, and managing a large staff. Understanding such concepts as food safety, hygiene, customer relations, marketing, and using a point-of-sale system are crucial to being an effective restaurateur. Whether you are hoping to operate a casual sit-down eatery, oversee a fine dining establishment, or buy a food franchise, this course is the perfect first step.

S



PEIMS CODE: 13034600

Social Media: Our Connected World

[Social Media Marketing](#)

Do you have any social media accounts? Learn the ins and outs of such social media platforms as Facebook, Twitter, Pinterest, Google+, 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.



PEIMS CODE: 03370100

Sociology II: Your Social Life

[Sociology](#)

Have you ever looked at your social media feed and wondered why there is always so much fighting over social issues? Discover how social institutions like families, religion, government, and education shape our world and how collective behavior and social movements can create change. Investigate how our lives are shaped by entertainment, social institutions, and social change.



PEIMS CODE: 03370100

Sociology I: The Study of Human Relationships

[Sociology](#)

Human beings are complex creatures, and when we 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"? Examine answers to these questions and many more as you explore culture, group behavior, and societal institutions and how they affect human behavior.



PEIMS CODE: 13034600

Sports and Entertainment Marketing

[Sports & Entertainment Marketing](#)

The world of sports and entertainment is never boring. This field offers careers that combine entertainment with traditional marketing, but with a whole lot more glamour. Explore basic marketing principles while delving deeper into the multi-billion dollar sports and entertainment industry. Learn how professional athletes, sports teams, and famous entertainers are marketed as commodities and how the savvy people who handle these deals can become very successful.

T



PEIMS CODE: 3250500

Theater, Cinema, and Film Production Ia: Introduction

[Technical Theatre I](#)

Lights! Camera! Action! Theater and cinema are both forms of art that tell a story. Let's explore the enchanting world of live theater and its fascinating relationship to the silver screen. Explore the different genres of both and how to develop the script for stage and film. Then dive into how to bring the script to life with acting and directing. If you have a passion for the art of film and stage, let's bring your creativity to life!



PEIMS CODE: 03221500

The Lord of the Rings: An Exploration of the Films and Their Literary Influences

[Literary Genres OR English I, II or III \(Partial TEKS\)](#)

The Lord of the Rings is one of the most popular stories in the modern world. In this course, you will study the movie versions of J.R.R. Tolkien's novel and learn about the process of converting literature to film. You will explore fantasy literature as a genre and critique the three Lord of the Rings films.

V



PEIMS CODE: 13000600

Veterinary Science: The Care of Animals

[Veterinary Medical Applications](#)

Whether you want to step into the wild side of veterinary medicine or just take care of loveable dogs and cats, explore how to care for domestic, farm, and wild animals, diagnose their common diseases and ailments, and learn about different veterinary treatments. If you have always been drawn to the world of our furry, scaly, and feathered friends, this is the course for you!



PEIMS CODE: 13027900

Web Development 1a: Introduction

Web Technologies

How many times per day do you access the internet, including social media? The web is an important part of our daily lives, so it's no surprise that web development is one of the hottest career fields. Start to explore professional web development, including how to create content for the web. You'll learn about topics such as servers, file organization, HTML, CSS, Javascript, and the development stack that will let you build any website you can dream up



PEIMS CODE: 13027900

Web Development 1b: Planning and Designing

Web Technologies

Having an aesthetically pleasing, secure, mobile-friendly, and well functioning website all starts with a plan. Start with learning how to apply the fundamentals of visual design to develop beautiful websites. Engage your users through different embedded media that you've learned how to create and embed. Understand your responsibility to keep you and your users safe through compliance and identifying web vulnerabilities by understanding security principles. Your career in web development starts here: with a plan and design!



PEIMS CODE: 03380002

World Religions: Exploring Diversity

Special Topics in Social Studies

Throughout the ages, religions worldwide have shaped the political, social, and cultural aspects of societies. Explore the major religions that have played a role in human history, including Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, and Taoism. Trace the major developments in these religions and examine their relationships with social institutions and culture, as well as the similarities and differences and connections and influences they have.



PEIMS CODE: 12701300

Workplace & Internship Readiness: Preparing for Work & Life

Career Preparation I

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 ready to create a powerful launching pad that will help you blast off into a great first job experience!

Comprehensive Curriculum

Offer courses that engage your students in meaningful ways and improve their educational experience within your school program. Our courses allow students to find their passion, hone their skills, engage socially and intellectually, and achieve academic excellence.



Personal Curriculum Narratives

Engaging curriculum narratives employ backwards design methodology to support best practices on how today's students learn.



Balanced Reading Level

Courses consist of an interesting and balanced reading level. Bold text helps students identify main ideas, keywords, and concepts.



Reflective Discussion Assignments

High-interest discussion questions encourage students to reflect, collaborate, and share learning experiences.



Interactive Features

Flashcards, slideshows, diagrams and other elements engage students with the content and decrease passive learning.



Captivating Course Lab Activities

The principals of Bloom's Taxonomy are applied to labs and activities as students evaluate, create, and analyze.



Formative & Summative Assessments

Courses contain auto-graded unit quizzes, midterm exams, and final exams. Students also have opportunities to "test their knowledge" before quizzes.



Contemporary Graphics

Next generation graphics and thought-provoking instructional design that is expected by today's online student.



Podcast Narrations

Each course unit contains professional audio narrations to provide support for auditory learners. Students can also listen on-the-go to make the most of their time and take learning deeper.



Optional Support Tool Bar

Support students diverse needs with over 90 language translations, text-to-speech read aloud, dictionary tool, screen masking, and more!



Videos

Short videos offer closed captioning and engaging content.

How Our Courses Are Offered

OPTION 1 Courses can be delivered through your school's learning management system. eDynamic Learning courses are 100% compatible with the most popular learning management systems used in K12 education.

OPTION 2 Our courses can be hosted on our robust eDynamic Learning management system. Based on school colors and logo, the learning management system is custom branded for your school.



Contact Us to Learn More

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