eDynamic Learning

CAREER & ELECTIVE COURSES

Electives Library

Interactive Course Catalog

Guide Passion to Purpose

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

Table of Contents

Arts

EDL038 Art in World Cultures 5
EDL023 Music Appreciation: The Enjoyment of Listening 5

Consumer Sciences

EDL095 Learning in a Digital World: Digital Citizenship 5
EDL018 Personal and Family Finance 5
EDL016 Real World Parenting 5
EDL094 Life Skills: Navigating Adulthood 5

English (Language Arts)

EDL072 Creative Writing 5
EDL130 Creative Writing: Unleashing the Core of Your Imagination 5
EDL015 Gothic Literature: Monster Stories 6
EDL120 Journalism 1a: Introduction 6
EDL121 Journalism 1b: Investigating the Truth 6
EDL026 Mythology and Folklore: Legendary Tales. 6
EDL128 Public Speaking 1a: Introduction 6
EDL129 Public Speaking 1b: Finding Your Voice 6
EDL107 Reading and Writing for Purpose 6
EDL050 The Lord of the Rings: An Exploration of the Films and Their Literary Influences 6

World Language (Foreign Language)

EDL090 American Sign Language 1a: Introduction 6
EDL134 American Sign Language 1b: Learn to Sign. . . . 6
EDL106 American Sign Language 2a: Communicating . 7
EDL135 American Sign Language 2b: Advancing Communication Skills 7
EDL257 American Sign Language 3a: Community & Culture 7

Health

EDL076 Personal Fitness 7
EDL065 Nutrition and Wellness 7
EDL063 Health 1: Life Management Skills 7

Science

EDL021 Archaeology: Detectives of the Past 7
EDL132 Astronomy 1a: Introduction 7
EDL133 Astronomy 1b: Exploring the Universe 8
EDL112 Biotechnology 1a: Introduction 8
EDL113 Biotechnology 1b: Unlocking Nature's Secrets . . 8
EDL008 Criminology: Inside the Criminal Mind 8
EDL011 Forensic Science 1: Secrets of the Dead. 8
EDL022 Forensic Science 2: More Secrets of the Dead . . 8
EDL013 Great Minds in Science: Ideas for New Generation 8
EDL073 Marine Science: Secrets of the Blue 8
EDL071 Renewable Technologies 8
EDL012 Veterinary Science: The Care of Animals 8

Social Studies

EDL075 African American History 9
EDL004 Anthropology 1: Uncovering Human Mysteries 9
EDL019 Anthropology 2: More Human Mysteries Uncovered 9
EDL036 History of the Holocaust 9
EDL025 Human Geography: Our Global Identity 9
EDL043 Peer Counseling 9
EDL001 Personal Psychology 1: The Road to Self-Discovery 9
EDL005 Personal Psychology 2: Living in a Complex World. 9
EDL009 Philosophy: The Big Picture 9
EDL002 Social Problems 1: A World in Crisis 9
EDL002 Social Problems 2: Crisis, Conflicts, and Challenges 10
EDL006 Sociology I: The Study of Human Relationships 10
EDL007 Sociology II: Your Social Life 10
EDL051 Women's Studies: A Personal Journey Through Film 10
EDL024 World Religions: Exploring Diversity 10

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

Arts

Course Code: EDL038

Art in World Cultures

Art tells a story. Go on a journey of when humans began creating art in prehistoric times to ancient Roman, early Christian, and Medieval periods. Explore the artistic characteristics of the Renaissance, Americas, Baroque, Romantic, and more. Learn the elements and design principles of art, and about some of the greatest artists in the world, while creating your own art, both on paper and digitally. It's time to tell your story through art.

Course Code: EDL023

Music Appreciation: The Enjoyment of Listening

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.

Consumer Sciences

Course Code: EDL095

Learning in a Digital World: Digital Citizenship

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.

Course Code: EDL018

Personal and Family Finance

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.

Course Code: EDL016

Real World Parenting

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.

Course Code: EDL094

Life Skills: Navigating Adulthood

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!

English (Language Arts)

Course Code: EDL072

Creative Writing

Literature is an important form of art that allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of reality. Explore the writing process and find inspiration to build a story of your own, and learn literary techniques to create hybrid forms of poetry and prose. Let's turn your creative thoughts and ideas into pieces of creative writing.

Course Code: EDL130

Creative Writing: Unleashing the Core of Your Imagination

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 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.

English (Language Arts) (continued)

Course Code: EDL015

Gothic Literature: Monster Stories

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?

Course Code: EDL120

Journalism 1a: Introduction

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.

Course Code: EDL121

Journalism 1b: Investigating the Truth

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.

Course Code: EDL026

Mythology and Folklore: Legendary Tales

Since the beginning of time, people have gathered around fires to tell stories of angry gods, harrowing journeys, cunning animals, horrible beasts, and the mighty heroes who vanquished them. Mythology and folklore have provided a way for these colorful stories to spring to life for thousands of years and helped humans make sense of the world. Explore how these compelling tales continue to shape society even today.

Course Code: EDL128

Public Speaking 1a: Introduction

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.

Course Code: EDL129

Public Speaking 1b: Finding Your Voice

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.

Course Code: EDL107

Reading and Writing for Purpose

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.

Course Code: EDL050

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

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.

World Language (Foreign Language)

Course Code: EDL090

American Sign Language 1a: Introduction

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.

Course Code: EDL134

American Sign Language 1b: Learn to Sign

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.

World Language (Foreign Language) (continued)

Course Code: EDL106

American Sign Language 2a: Communicating

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.

Course Code: EDL135

American Sign Language 2b: Advancing Communication Skills

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.

Course Code: EDL257

American Sign Language 3a: Community & Culture

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.

Health

Course Code: EDL076

Personal Fitness

What does being fit really mean? It's not only about losing weight. Being fit is about living life to the fullest and making the most of what you have yourself! You'll learn about body functions, safety, diet, goals, and strategies for longevity. Explore the world of healthy living and see how real fitness can be achieved through intention, effort, and just the right amount of knowledge.

Course Code: EDL065

Nutrition and Wellness

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.

Course Code: EDL063

Health 1: Life Management Skills

What does it mean to be healthy? In the simplest terms, it means taking care of our body and mind. Explore the connections between your physical, mental, and social health. Learn how to promote better health by decreasing stress and finding a fuller vision for your life through lifestyle choices, interactions with others, health care, and making sensible dietary choices. Build your plan to ensure your overall health, happiness, and well-being!

Science

Course Code: EDL021

Archaeology: Detectives of the Past

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!

Course Code: EDL132

Astronomy 1a: Introduction

Ever wondered how the Earth developed and exists in the vastness of space? How do the scientific laws of motion and gravity play a role in its existence? Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.

Science (continued)

Course Code: EDL133

Astronomy 1b: Exploring the Universe

Ready to explore our amazing and dynamic universe even further? You'll be taken on an exciting journey through the solar system to explore the sun, comets, asteroids, meteors, life cycles of stars, and planets' properties. Become familiar with the concepts of space travel and settlements, and what it could be like to live and work in space. How exciting!

Course Code: EDL112

Biotechnology 1a: Introduction

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.

Course Code: EDL113

Biotechnology 1b: Unlocking Nature's Secrets

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!

Course Code: EDL008

Criminology: Inside the Criminal Mind

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, 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.

Course Code: EDL011

Forensic Science 1: Secrets of the Dead

Fingerprints. Blood spatters. Gunshot residue. If these things intrigue you rather than scare you, then forensic science may be for you. Explore the riveting job of crime scene analysis, and learn the techniques and practices applied during a crime scene investigation, including how clues and data are recorded and preserved. Discover how technology is applied to make discoveries and bring criminals to justice.

Course Code: EDL022

Forensic Science 2: More Secrets of the Dead

The best way to battle crime these days is not with a weapon, but with science. Dig deeper into the science of forensics and the basic scientific principles used in the lab, such as toxicology, material analysis, microscopy, and forensic anthropology. Find out how scientists use everything from insects to bones to help them solve crimes. And discover how advanced techniques and technology can lead to catching even the craftiest criminal.

Course Code: EDL013

Great Minds in Science: Ideas for New Generation

Does life exist on other planets? Will the issue of global warming ever be solved? Today, scientists, explorers, and writers are working to answer such questions. Like such famous minds from history as Edison, Einstein, Curie, and Newton, today's scientists are finding ways to revolutionize our lives and the world. Explore the extraordinary work of past individuals and how their ideas may very well shape the world of tomorrow.

Course Code: EDL073

Marine Science: Secrets of the Blue

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.

Course Code: EDL071

Renewable Technologies

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 to unlock the solution needed for a safer, cleaner, and more enduring world.

Course Code: EDL012

Veterinary Science: The Care of Animals

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!

Social Studies

Course Code: EDL075

African American History

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.

Course Code: EDL004

Anthropology 1: Uncovering Human Mysteries

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.

Course Code: EDL019

Anthropology 2: More Human Mysteries Uncovered

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.

Course Code: EDL036

History of the Holocaust

"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.

Course Code: EDL025

Human Geography: Our Global Identity

Modern humans have been roaming the Earth for about 200,000 years. How do the places we live influence the way we live? How do geography, weather, and location relate to our customs, beliefs, and lifestyles? Learn how diverse people have physically influenced the world around them and how they, in turn, are changed by their surroundings. Let's explore the important relationship between humans and their environments.

Course Code: EDL043

Peer Counseling

Are you a great listener and love to help people achieve their goals? The role of a peer counselor is a rewarding one. Learn the skills of observation, listening, and emphatic communication that counselors need, while also discovering basic training in conflict resolution and group leadership. You'll learn how to be a great peer counselor, but also how to communicate effectively in personal and work relationships.

Course Code: EDL001

Personal Psychology 1: The Road to Self-Discovery

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.

Course Code: EDL005

Personal Psychology 2: Living in a Complex World

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'!

Course Code: EDL009

Philosophy: The Big Picture

Have you ever thought about 'deep' questions like "Who am I?" "What do I really know about the world?" If so, you're not alone. Philosophers are some of the most brilliant and influential thinkers, some of whom have influenced many of our fundamental ideas in Western civilization, such as government, law, and society. Learn about famous philosophers and explore some of the same questions these great thinkers pondered.

Course Code: EDL002

Social Problems 1: A World in Crisis

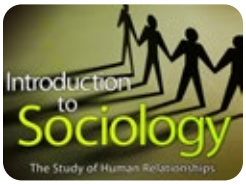
War, crime, poverty, global warming, healthcare, effects of media, and more. Explore some of the biggest challenges facing our world today and what led to these social problems. What effects do they have on our lives and societies? What possible solutions exist for solving them? Discover what measures you can take to tackle these issues head-on and start to develop your plan of action.

Social Studies (continued)

Course Code: EDL010

Social Problems 2: Crisis, Conflicts, and Challenges

Sometimes our world is filled with problems. Explore more of the challenges we face as individuals and as a global society and learn what we can do to reduce the effects of these conflicts and problems. From drug abuse to terrorists to homelessness and obesity, we can better face and solve these problems when we have a deeper understanding of their causes and influences on our lives.



Course Code: EDL006

Sociology I: The Study of Human Relationships

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.

Course Code: EDL007

Sociology II: Your Social Life

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.

Course Code: EDL051

Women's Studies: A Personal Journey Through Film

Break down stereotypes and learn about feminism and the women's movement. Learn to critically examine films while learning about the history of the women's movement and how gender, race, and social class influence us. Women have earned their right to stand up and be recognized as equal partners and reap the benefits of their hard work. As the anonymous quote goes, "History is Herstory too."

Course Code: EDL024

World Religions: Exploring Diversity

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.

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.

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

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

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

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

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

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

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

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.

Videos
Short videos offer closed captioning and engaging content.

How Our Courses Are Offered

OPTION 1 Courses can be delivered though 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.

AGILIX Buzz · moodle · canvas · Blackboard · schoology · D2L Brightspace

Contact Us to Learn More

1.877.585.2029 · hello@edynamiclearning.com · www.edynamiclearning.com