

CORE CONTENT AREAS

2020-2021 School Year



MATHEMATICS

COURSE DESCRIPTIONS



ALGEBRA 1

MTH 100 - ALGEBRA BASICS

This seminar focuses on algebra basics. Students will learn properties of rational and irrational numbers, order of operations, rules of exponents, and scientific notation.

MTH 110-EQUATIONS AND INEQUALITIES

Through this seminar the students will understand solving equations as a process of reasoning and be able to explain their reasoning. The students will create and solve one-variable equations and inequalities.

MTH 120-LINEAR EQUATIONS

Students will learn the application of equations on the coordinate plane. Covered topics are rate of change, graphing and writing linear equations, and real world equation applications.

MTH 130 - FUNCTIONS AND DATA

Students will continue using linear equations to differentiate between function relationships and non-function relationships. Students will graph functions and use function notation, then move into data interpretation using scatter plots, lines of best fit, and linear regression.

MTH 140 - SYSTEMS OF EQUATIONS

This seminar finds the solutions of systems of equations and inequalities using graphing, substitution, and elimination. Students will interpret real world situations based on system methodology.

MTH 150 - Polynomials and Intro to Factoring

This seminar focuses on the properties of polynomials, with an introduction to basic factoring.

ALGEBRA 2

MTH 200 - FACTORING

This seminar focuses on learning how to write expressions in different forms to reveal properties about that expression through factoring. Also, students will study operations of imaginary and complex numbers. (INQ, PBL)

MTH 210 - QUADRATICS FUNCTIONS

Look around: parabolas are everywhere. Learn about the zeros, line of symmetry, and vertex of parabolas all around us. Students will study parabolas through their own pictures and art. Students will be required to bring in pictures of parabolas. Students will graph parabolas and create works of art based on the equations given to them. (INQ, PBL)

MTH 220 - POLYNOMIALS

When you are cruising at 60 mph in an open roller coaster car, you may not be thinking, "how is this possible?" Knowing that the coaster that you are on does not have an engine? The material used and the design of the roller coaster determine the speed and quality of the ride. In this seminar, students learn about polynomial functions that are used to describe non-looping roller coasters. (INQ, PBL)

MTH 230 - EXPONENTIAL FUNCTIONS Students will be able to rewrite and solve simple rational and radical equations in one variable, and give examples showing how extraneous solutions may arise. (INQ, PROJ)

MTH 240 - LOGARITHMS

Are you prepared for your future? Have you started saving? In this seminar, we will utilize exponential functions to compare compound interest and simple interest. Derive formulas to compute compound interest and apply findings to short-term, long-term, single deposit, and periodic deposit accounts. (INQ, PROJ)

MTH 250 - RATIONAL AND RADICAL FUNCTIONS

The Richter Scale uses logarithms to define the magnitude of an earthquake. Students will learn how the strength of earthquakes is measured while learning properties of logarithms. This class will compare real earthquakes throughout history by using the Richter Scale and logarithms. The honors section of this seminar will include more challenging problems. (INQ, PBL)

GEOMETRY

MTH 300-Properties of Congruence 1

Students will encounter congruence basics using rigid shapes and motion in the coordinate plane.

MTH 310 - Properties of Congruence 2

Students will continue using properties of congruence including series of transformations and predictions. Students will also prove theorems about lines and angles.

MTH 320 - Properties of Congruence 3

Students will apply and prove triangle and parallelogram congruence.

MTH 330 - Properties of Similarity and Right Triangles 1

In this seminar, students will explore the properties of similarity (dilation and scale factor) in the coordinate plane. Students will also prove theorems about triangles using the Pythagorean Theorem.

MTH 340 - Properties of Similarity and Right Triangles 2

This seminar introduces trigonometry functions and ratios. Students will use Sine, Cosine, and Tangent functions to solve real world problems.

MTH 350 - Volume

Students will learn the geometric properties of two and three dimensional shapes and solids.

FINANCIAL LITERACY

MTH 401 - 404 Financial Literacy

This course provides an understanding of the topics of finance while reinforcing concepts and skills in the high school mathematics standards, the class covers personal income, business ownership; budget; taxes; insurance; credit cards; mortgages; rent; credit ratings; bankruptcy; interest rates; stocks; and bonds; retirement pensions, inheritance, and government financing. (* This class is offer for classified seniors for the school year 2020-2021)

ENGLISH



COURSE DESCRIPTIONS

ENGLISH 9

ENG 101- The Art of Argument

This class will introduce (or re-introduce) the basics of logic, rhetoric, and argument. Think ethos, pathos, logos, and debates! Students will learn the parts of a well thought out argument so that next time you're in a heated political debate, you can be sure to win! (INQ, WRIT)

ENG 102- Debate Domination

This introductory level course will cover the basics of argument, logic, and rhetoric, with an emphasis on debate. Oral presentations will put students center stage to develop thoughtful discourses about some of the most hotly debated topics in today's society. (INQ, PROJ)

ENG 111- So You Think You're in Love?

First love can be exhilarating, exciting, wonderful, awful and heartbreaking all at the same time. Students will analyze the experience of first love in this course by reading a variety of stories and excerpts of characters in literature who are on the rollercoaster that is young love. Students will look at characters, conflict, theme and author's choice in the context of love. (READ, INQ)

ENG 112- Sports Stories

If you're a sports fan, this is the literature class for you! Read the stories of famous stars on your favorite sports teams, like Lebron James. In this class, we will work to analyze how the stories of athletes are told through first person point of view, literary devices such as metaphor, and the importance of voice in telling stories effectively. Students will complete literary analysis essays and learn about life through the important lessons of their favorite players. (READ, ANA)

ENG 121- Famous People

Students will review the basics of the research process in this introductory course. Students will select a famous individual, whether an athlete or a reality star, to study and then learn to present their biographical information through an objective and meaningful lens. (INQ, PROJ)

ENG 122- American Beauty

Beating your face, Facetuning, and photoshop- these are all buzzwords of the beauty industry. They often say beauty is in the eye of the beholder, but with society's increased interest and reliance on technology for promoting image, it seems that it is less and less the case. How has the idea of what is beautiful evolved through time, and how do technology and social media play a role in how we perceive ourselves as beautiful or not? How are appearance and body image changed as celebrities influence the general population? Research the development of beauty ideals in this class and learn more about how we decide the answer to the

question "What makes us beautiful?". (ANA, INQ)

ENG 131- Short Stories: Language in Literature (F/NF)

The basics of grammar, syntax, and vocabulary will be experienced through short stories from various genres such as Gothic, Classics, Dystopias, etc. Students will focus on the language used and also produce their own writing while applying all the conventions of the English language to achieve writing of clarity and expression.

ENG 132- Studies in Pop Culture

In this project based class, students will examine the influence of language at work in pop culture. What do we mean by pop culture? Well, it can be anything from your favorite tv show to favorite Twitter or Instagram account. Students will examine how language is used to convey the messages we get in modern society and how that plays into the cultural fabric of current times. (ANA, INQ, PROJ)

ENG 141- Introduction to Journalism

This course is for any student who has ever wondered how we get our news. This introductory look at journalism will explore how the news cycle works and how stories are "broken". In addition to learning about the news itself, we will write stories, carefully considering the format and style of news articles and more. (WRIT, INQ)

ENG 142 Storytelling fundamentals

How do you write a story that feels alive? What makes a story different from an anecdote? This class will explore the 4 C's of storytelling: character conflict, context, and craft. Breaking down each C and how it works in a short story. (WRIT, INQ)

ENGLISH 10

ENG 201- Conspiracies and Controversies of Art

What is art? Throughout the years, art has changed, leading people to question what exactly qualifies as art? Graffiti and fashion are two examples of topics that will be examined in this course. Ultimately, students will choose a type of art to research and find an answer to the questions we formulated about what makes creative expression art. (INQ, PROJ)

ENG 202 - Fake News vs Real News

In a world of media saturated by blurry and questionable 'facts', it is critical that we figure out how to identify what is real and what isn't. This class will explore the important differences between the two and allow students to develop the skills they need to know what counts as real news. Students will learn to use logic to examine biases in the information we get via various media outlets including Snapchat and Facebook! (ANA, WRIT)

ENG 211- 'I'm quite illiterate but I read a lot' (READ, ANA)

Catcher in the Rye is one of the most loved, enduring works of literature in our time. What's to love? The main character, Holden, who is a rebellious teen that always 'keeps it 100'! Holden is dealing with the typical challenges teens face such as dating and school, in addition to some serious mental health challenges. Explore Holden's world in this class and examine the similarities and differences between Holden's world and your own.

ENG 212- Heroes and Anti-heroes

Students will compare graphic novels/comics to determine "what makes [graphic novels] different from comics, picture books, and novels with supplementary visuals." They will use textual evidence to support analysis of structure and text. Students will analyze the character development, interaction and impact of different GN and Comic characters as well as analyze how authors draw from source material. The students will then have to develop a comic of their own that is either inspired by real or imagined experiences. (READ, ANA, WRIT, PROJ)

ENG 221-Storytelling and influencing: Communicate with impact

An ambitious vision for the future of your organization isn't enough – how do you communicate this vision to get your colleagues on board? The ability to effectively communicate and persuade others is a key leadership skill. Traditional and common-sense models of communication and persuasion often fail to capture the complex nature of 'influencing'. Via structured learning activities (video lectures, quizzes, discussion prompts and written assessments) this course will develop your capacity to communicate appropriately in different situational and cultural contexts, making you a highly influential leader.(read, write, proj, comm)

ENG 222- Public Speaking 101

This class will cover all the fundamental skills necessary for effective and professional public speaking. We will look into verbal, written, and non-verbal communication skills to increase our ability to present and speak to larger groups effectively and with confidence. (comm, read, write, proj)

ENG 231- Increasing Fluency

Mastering grammar helps one to know language comprehensively, for example understanding, speaking, writing". "It is important in language teaching and learning because otherwise one cannot use language in an understandable way". "Knowing grammar makes talking and writing more fluent. (read, write)

ENG 232- Interview Language

Students will review and improve language/grammar skills focusing on resume and job interview skills. We will cover common grammatical mistakes on resumes and while responding to interview questions.
(write, proj, ana)

ENG 241- Journalism II

This course is for students who have taken introduction to journalism and want to continue to explore the art of news media. In this course, we will dive deeper into media, exploring the format, style, and more when it comes to magazines, online,

and broadcast media. (WRIT, INQ)

ENG 242- Writing Workshop

This class allows students to explore different writing styles and genres and allows them to work together via peer workshops to improve and discover new writing styles. (WRIT, INQ)

ENGLISH 11

ENG 301- Media Violence

There's even less evidence to suggest media violence is a risk factor for criminal violence. Interactive media, such as video games and the Internet, are relatively new media forms with even greater potential for positive and negative effects on children's physical and mental health. Exposure online to violent scenes has been associated with increased aggressive behavior. Students will construct arguments, support claims, and counter rebuttals in argumentative writing/presentations on media violence and its impact on the mental and emotional development of children. (WRIT, READ, SELF, INQ, WRIT)

ENG 302- Disney Villain Speeches

Students will watch and read a variety of speeches from Disney villains in order to outline their arguments, understand the evidence, and appraise use of fallacies. Students will also write arguments to explain which Disney villain is the worst. (WRIT, AN

ENG 311- Brown and Proud: Chicano Lit

Upper level literary analysis will be taught using texts from and based on Chicano Lit. texts. Students will review Chicano literature and its creative articulations of a unique identity that traverses borders and cultures. Students will be expected to read, comprehend, and analyze many aspects of the literature. Students will also build upon the foundation of narrative and analytical writing and citation. (READ, ANA)

ENG 312- Death in Poetry

Students will analyze poems using Death as a muse in poetry looking at craft, style, figurative language, and impact of word choice. Writing will be addressed through the use of textual evidence and well developed literary analysis paragraphs. Students will also produce original poems using Death as a muse. (READ, ANA, MAT, WRIT)

ENG 321-The Science of Personality and Emotional Intelligence

The individual personality and the science of how we become who we are has fascinated scholars for decades. Students will explore the various personality tests and types in this research based course. Research will be used to develop a multimedia presentation that explores how the brain affects the person, and how we can use this information to build better relationships with our friends and loved ones. (ANA, WRIT)

ENG 322- Nature VS Nurture “Why are you the way that you are?”

Sophisticated research methods and presentation of findings will examine the nature vs nurture aspects of shaping people and life outcomes. Students will learn to research, analyze, and report their findings on a self-generated research question. Students will also be expected to interact with each other while working on a cooperative learning project. The final research paper is written by the individual student. (WRIT, READ, SELF, PROJ, TECH)

ENG 331- The Language of 90’s Hip Hop

Students will explore grammar, figurative language, and vocabulary in this course all about the influential era of 90’s hip hop. See how artists like Tupac, Wu Tang Clan, and a young Jay Z impacted the world with their commentary about society through lyrics. (ANA, MAT)

ENG 332- Slam Poetry

Students will build on their knowledge of language and writing through poetry. Slam poetry is poetry that is written to be performed. Students will write their own poetry with the intention of reciting their pieces. Students will work on public speaking skill, writing and revising skills, and teamwork skills. Students will show understanding on how language functions in context, use figurative language devices, word relationships, and nuances in their slam poetry writing to show mastery.

ENG 333– Sad Songs: Language in Music

The basics of grammar, syntax, and vocabulary will be experienced through lyrics from sad songs. Students will focus on the language used and also produce their own writing while applying all the conventions of the English language to achieve writing of clarity and expression. (ANA, PROJ)

ENG 334 – Love Songs: Language in Music

The basics of grammar, syntax, and vocabulary will be experienced through music from love songs. Students will focus on the language used and also produce their own writing while applying all the conventions of the English language to achieve writing of clarity and expression.

ENG 341- Ethics in Media

This upper level course is for students who may have previously taken other journalism courses. This course will explore how journalists and others who publish publicly viewed content take considerations to ensure that what they put out in the world is truthful and unbiased. (READ, PROJ)

ENG 342-

Literary journalism is a form of nonfiction that combines factual reporting with narrative techniques and stylistic strategies traditionally associated with fiction. This form of writing can also be called narrative journalism or new journalism. More specifically this class will look into memoirs, personal essays, food writing and travel writing. (PROJ, Write, ANA)

ENGLISH 12

ENG 401- Women's Issues in America

Women's rights came to fruition in the early 1900's in our country. However, they are still a hot topic in our country from sexism to the lack of women in positions of power. This class will allow students to examine these issues and take a stand to make a difference. (INQ, WRIT)

ENG 402- Parody and Beyond

Babies for breakfast? Presidential candidates portrayed as animals? These are elements of satire, also known as parody. This class will examine cultural phenomena such as shows like the Simpsons, SNL, and classic texts that are essentially making fun of people and events in society. Students will analyze a piece of media based on the point it is making about society and create an argumentative project that questions the satirical topics present in the original source. (READ, ANA)

ENG 403- Gender Issues

Students will build on knowledge of argument analysis and writing using materials from a variety of sources. Students will use their skills in argument and research to enhance argumentative writing, analysis, and structure while exploring various topics in sexism, gender identity, and social justice. (ANA, READ, WRIT)

ENG 404- Philosophy

Philosophers seek to answer the BIG Questions: Why are we here? Can man be happy? What is the meaning of life? Students will research philosophies from around the world throughout the centuries to answer their own questions about knowledge, reality, and existence. Students will defend their position in an argumentative essay based on research, writing to convince their reader of their point of view through reasoning and logic. (ANA, READ, WRIT, INQ)

ENG 405- Movie Review of "Donnie Darko"

Write a professional movie review! Students will be reading example movie reviews and watch the cult classic "Donnie Darko" with a critical eye and learn to address the common points used in developing clear movie reviews. Students will defend their position in an argumentative essay based on research, writing to convince their reader of their point of view through reasoning and logic. (ANA, READ, WRIT, INQ)

ENG 411-Mental Health in Literature

Mental health is coming to the forefront of our culture in recent years, with more and more people seeking therapy and even making their own struggles public. However, characters in our favorite novels often reflect mental health issues that have gone unnoticed. With these struggles in mind, how can we learn from these beloved characters and apply them to our own lives? Students will read, psychoanalyze, and publish their work about a character from literature in this course. (READ, PROJ)

ENG 412-The Truth about Frankenstein

Dive into the dark, complex world of gothic literature and the infamous horror story, Frankenstein. Examine the world of the mad scientist, Victor, and his horrifying creature, while attempting to answer difficult questions such as "Is it ok to create artificial life" and "How do we treat others based on their outward appearance?". (READ, WRIT)

ENG 413-"I celebrate myself, and sing myself" confessional poetry is poetry focused on the "I." It deals with transgressive subjects, subjects "polite society" would rather sweep under the rug. It is raw, fearless, emotive, and unflinching. Students will read and analyze aspects (such as POV, language, style, reliable/unreliable narrator) of confessional poetry and apply learned strategies into their own confessional poetry pieces. (ANA, READ, WRIT)

ENG 414-WWJD, Religious books as lit: Upper level literary analysis will be taught using texts from and based on Biblical and literary texts. Students will be expected to read, comprehend, and analyze many aspects of the literature. Students will also build upon the foundation of narrative and analytical writing and citation. (ANA, READ, WRIT, MAT)

ENG 415-Magic Realism

Magic Realism. A subset of Latin American fiction? A post-colonial literary hybrid? A type of Surrealism or Fantasy? A response to political repression? Magic/al Realism is perhaps not a genre, period or style, but a mode of artistic creation in which multiple worlds intersect and collide with unexpected, paradoxical and sometimes disturbing results. In this class we will consider literature and film as we explore our own ideas of the magical real, learn how it interconnects with political and historical situations, and respond to its metaphysical challenges. (ANA, READ, WRIT)

ENG 421-Food and Culture

Students will research foods and the various cultures they originate from. Students will also examine preparation techniques and presentations, as well as the significance of certain dishes to groups of people. The resulting project will be a recipe book including preparation of select dishes to share with the class. (INQ, WRIT)

ENG 422-The Power of Money

In this upper level course, students will research all about currencies around the world, the history of money, and the critical importance of how money functions in society. Students will collaborate to create a presentation around the research they complete in the course. (INQ, PROJ)

ENG 423-Personality Perfect:

Personality Types. Students will build research skills through source analysis, the writing process, and a research paper based on their unique personality type. Students will also practice various methods of analysis, presentation, and integration of visuals and facts centered on the Myers-Briggs personality types, exploring the interactions of the types in interaction, work, and relationships. (WRIT, READ, ANA)

ENG 424-Too Chilling For the World to Forget:

Murder Mysteries and Documentaries Students will study documentary techniques and conduct self-directed research on a murder mystery/documentary of their choice, culminating in a short documentary on their topic. Final grades will be based on the documentary and their process. Access to film-editing software is required. If you are taking this class, please become familiar with a film-editing program before the class begins. (HW, ANA, INQ, TECH, PROJ)

ENG 424 -Insane In The Membrane (research/communication)

Students will examine the brain, its functions, and abnormalities. Students will learn to research, analyze, and report their findings on a self generated research question. Students will also be expected to interact with each other in an organized way while presenting, listening, and responding to each other and working on a cooperative learning project. (WRIT, READ, SELF, INQ, WRIT)

ENG 425 Surrealistic Art, Dreams and The Subconscious

Can art be a medium for dreams? Students will examine surrealistic art and its relationship to dreams and the subconscious mind while developing their presentation project and research abilities. Students will also be expected to interact with each other in an organized way while presenting, listening, and responding to each other. (WRIT, READ, SELF, PROJ, TECH)

ENG 426 Morality in Mythology

Are the figures in mythology moral? Students will examine morality in different myths and mythological characters while developing their presentation project and research abilities. Students will also be expected to interact with each other in an organized way while presenting, listening, and responding to each other. (WRIT, READ, SELF, PROJ, TECH)
(ANA, PROJ)

ENG 427-Paranormal and Psychological Phenomena

Students will examine the evidence of the real life psychological or paranormal phenomenon behind television series and movies while developing their presentation project and research abilities. Students will also be expected to interact with each other in an organized way while presenting, listening, and responding to each other. (WRIT, READ, SELF, PROJ, TECH)

ENG 431-Keep it 100: Slang and Dialect in America

In this language course, students will examine the language of the times, including slang, dialect, and 'text speak'. Focus will be on the function of slang and new forms of vocabulary in our society including how they contribute to American culture.

ENG 432- Shakespear-ing It Up

Students will take an intermediate journey into the world of Shakespeare in this course. Grammatical functions, figurative language, and linguistic principles will be analyzed with a specific foray into his most famous sonnets.

ENG 433-"I don't like that man. I must get to know him better." Influential Speeches:

Students will build on their knowledge of language and writing using speeches from across the centuries that have birthed nations, condemned racism, and changed human hearts. Students will analyze how grammar, figurative language, and vocabulary of each speech is distinctive to each speaker's style and purpose. Speeches will be read, listened to, and reinterpreted. (WRIT, ANA, READ)

ENG 434-Mythology

Students will build on their knowledge of language and writing using mythological-based texts. Students will build on knowledge of grade appropriate grammar, figurative language, and vocabulary concepts through ancient texts and stories as well as modern conceptualizations of mythology. (READ, WRIT, MAT)

ENG 441- School Newspaper

This course is designed as an exciting opportunity to publish a periodic school newspaper or newsletter. Students will use their knowledge of the style, format, and ethical considerations to publish news stories related to the Las Montanas school community. (WRIT, PROJ)

ENG 442 MARKETING

This class is designed to give students the opportunity to publish their own advertisements for personal businesses, create a website or start their own individual blog. We will look into the language and craft used for marketing of many formats to implement them in a fun hands on final project. (WRIT, PROJ)

SCIENCE



COURSE DESCRIPTIONS

BIOLOGY

SCI 101: Adapting to One's Environment

Organisms naturally develop traits and characteristics that help them to thrive and survive in certain conditions and adapt to certain changes in their physical environments over time. This course will describe how that occurs.

SCI 102: Survival of the Fittest

What makes a creature fit? Reproducing the most? Being the quickest to run away? Learn how organisms behave individually and in groups to survive. Find out how populations adapt to their environment and increase their fitness.

SCI 111: Interactions Among Organisms

An ecosystem is all the different interactions between different organisms and physical characteristics such as climate in an environment. This class will explore how many different physical factors and interactions influence the balance in an ecosystem. (PROJ, LAB) MM

SCI 112: Chihuahuan Desert Critters

Even though the Desert just looks like a sandy brown set of hills, there are tons of critters around. In this class we will collect some creatures from our local desert and explore how energy moves through the biosphere by looking at our local ecosystem. Sadly, there are also many threats to the fragile and beautiful surroundings in which we live.

SCI 121: Genetics and Mutations

This course will teach how traits are passed on from parent to offspring starting with the sexual reproduction cell division of meiosis, the passing on of alleles, and how certain genes for certain traits can be altered from mutation.

SCI 122: Designer Babies

The future is here: scientists can select genes and design organisms according to desire. Though it sounds out of sci-fi, the ability to create a baby to your specifications, is real. The question for us to answer is how far should we take this technology. Research the issue and make your own "rules" for genetic engineering.

SCI 131: Energy Flow in Living Things: The internal environment of all living organisms consists of many different chemical reactions to maintain a stable condition (homeostasis). This class will explore examples of homeostasis as well as how the cell produces energy through a process called Cellular Respiration.

SCI 132: Roly Polys and Sprouts

Design and run a controlled experiment using pill bugs and sprouts to explore photosynthesis and cellular respiration. No creatures will be harmed over the

duration of this course.

SCI 141: Beginning Cell Division

All living things are made of cells. All the cells that make up blood, bone, muscle, organs, etc. are replicated in a singular cell division called mitosis. This course will cover mitosis after a review lesson on the structure of the eukaryotic cell.

SCI 142: What the Cell?

You might know that all of the cells in your body contain your DNA. DNA is the direction for your cells. But if the cells in my crack have the same directions as the ones in my nose, why can't I smell with my butt?? Find out the answer to this question and more in this class.

SCI 151: Variety is Good

This course focuses on the different levels of organization in the biosphere and how having a wider variety of different species in an ecosystem (biodiversity) is beneficial to the balance and stability of the ecosystem.

SCI 152: Zombies of NM

New Mexico has a finite set of resources for humans. Determine how much of a resource zombie you are and use modeling to lessen your ecological footprint in NM and the planet as a whole.

EARTH AND SPACE SCIENCE

SCI 201: A Star is Born

Our sun is a star. This course describes the different stages of a star then focuses on how electromagnetic energy such as visible and ultraviolet light is produced in the core of a main sequence star like our sun.

SCI 202: Universe Verse

Write, and perform if you wish, a history of the universe though a lyrical expression. Your verse could be a song, rap, poem, or any writing style with rhythm. We will start at the beginning of time and space and explore how the universe has changed over time. We will even talk about the end of the universe! Stars, planets, galaxies, and potential for extraterrestrial beings will all be discussed!

SCI 211: Natural Disaster

The Earth is made of 3 main layers. This course will explore the 3 main layers of Earth, their sublayers, and flow into plate motions and how certain phenomena such as earthquakes, volcanos, and tsunamis are created by those interactions.

SCI 212: Earthquakes, Volcanos, and Hot Springs -- Oh My!

Ever wonder what goes on beneath your feet? There are a lot of complicated components that make things like volcanoes and earthquakes hard to predict. Model some of these geologic events and learn how they form the landscapes around you.

SCI 221: Behavior of Water

This course will discuss different physical and chemical properties of water, how water is cycled in our atmosphere, the ocean, the ground and back as well as energy flow in an ecosystem and how an abiotic factor such as climate plays into this process.

SCI 222: Rain or Shine

This class will look at meteorology -- the study of the weather. Become your own weatherman by looking at some of the cycles and structures of our Earth and how they form climatic patterns. You might be surprised to know that the ocean plays a big role in the weather of Las Cruces. Cross your fingers that we get some rain during this term!!

SCI 231: Energy Sources

Energy is either transferred from one place to another or transformed (converted to 1 type to another). This class will cover some of those simple transfers and transformations and discuss renewable and nonrenewable sources of energy and alternate forms of renewable energy.

SCI 232: The Impending Apocalypse

This Earth is perfect for human life. But are humans perfect for the Earth? An apocalypse is the "end of the world" exploring how close humans are destructing this planet, and what would happen if we went extinct.

SCI 241: Carbon and the Biosphere

Carbon is the element in all living things and organic molecules. This course will follow carbon's path as it is cycled from the atmosphere, to the soil, into natural resources, into living things, from living and dead organisms, into the ocean and back to the atmosphere as well as how human activities alter that cycle.

SCI 242: Free Vacay

Do you ever get tired of the desert? I do! Lets go explore how energy and matter move through the biosphere by checking out coral reefs, the tropical rainforest, and other lively biomes. The rainforest is called "the lungs of the earth" what does that mean? What climate would you most like to live in? Find out without ever leaving the bounds of Las Cruces (sorry we can't really go anywhere, because \$).

SCI 251: Electromagnetic Energy

Energy is transferred in the form of mechanical and electromagnetic waves. This class will cover the properties of a transverse wave, the different types of electromagnetic waves, their properties and uses and different interactions with matter and light.

SCI 252: Chernobyl Disaster

This class is rated "mature." In 1986 in Soviet Ukraine, a nuclear reactor exploded and began to melt down. Learn about how scientists worked to mitigate the disaster while the Soviet Government attempted to save face. Explore the short and long term effects on organisms from nuclear radiation. This course requires outside of class frontloading because several periods are dedicated to the HBO

Series Chernobyl.

PHYSICAL SCIENCE

SCI 301: Elements of Science

Chemists use the periodic table to make predictions of general properties of elements. In this class students will use models to represent their understanding of the periodic trends, parts of an atom, and how atoms create bonds and form compounds in chemical reactions.

SCI 302: Elemental Personalities

Get to know the elements on the periodic table by giving them personalities based on their properties. Who is gold? Why is cobalt such a magnetic character? Make a facebook style quiz to help people identify which element matches their personality best.

SCI 311: Universal Motion

The motion of objects in the Universe is controlled by forces such as gravity. This course will explore the main forces for motion in the Universe as well as the application of such forces in the orbits of objects (planets) in our solar system.

SCI 312: Rules of the Universe

Did you know that humans have figured out the science for traveling into the future? There are Four Fundamental Forces that govern the universe -- everything that happens. When you know the rules, it is much easier to play the game!

SCI 321: WaveTech

This course will offer a more in depth approach to the Electromagnetic spectrum, the composition of an EM wave/ray, and how they are utilized in the field of communications and medicine.

SCI 322: The Digital Generation

This class is about how technology works. The physics behind it all. I can imagine making labs that involve using cell phones in this class. So, it would be like the only time you can use your phone in class.

SCI 331: Balancing Act

The Law of Conservation of Mass is demonstrated by balancing equations. This class will dissect the components of a chemical equation, demonstrate Conservation of mass by balancing equations, identify different types of reactions from their equations and project the amount of product from balanced equations using calculations.

SCI 332: Chemical Candy Land

Perform a series of chemical reactions as part of a Chemical Candy Land game to identify patterns in chemical reaction types and how the reactions all "obey" the First Law of Thermodynamics.

SCI 341: Advanced Energy Conversions

This course will review the Kinetic Theory of Matter then students will apply knowledge of energy conversions by constructing a device that will convert different forms of energy.

SCI 342: Rube Goldberg Machine

If you don't know what a Rube Goldberg Machine is, google it. You'll know if you want to be in this class. Nuff said.

SCI 351: Collision Physics

This course will review Newton's 3 Laws of motion then apply the 2nd and 3rd Laws learning Conservation of Momentum performing either virtual or physical experiments on colliding objects.

SCI 352: Eggciting Crash Test

Design and crash test egg cars to explore scientific principles described by Isaac Newton. Use recyclable materials to create an egg car that will allow Eggheads to survive even the most vicious forces.

SCIENCE ELECTIVES

SCI 502: The Human Body

If you are interested in any health field as a career option, take this class on the human body and how it works. This class will include dissection of a mammal, organism response to environment, and discussion of how cells are born.

SCI 504: SciFi

This class is "mature." This elective science will be an exciting exploration of how science fiction explores the human condition by placing humanity in new positions by way of advancements in technology. Be prepared to watch some really awesome scifi movies/shows to advance your understanding of science.

SCI 506: Space - The Final Frontier

We don't get a lot of time to explore outer space in the core classes, so if you're really interested in space, you should take this elective. Astronomy is a science that grows everyday. We really don't know much about space at all, but maybe you'll be the next great astronomer!!

SOCIAL STUDIES



COURSE DESCRIPTIONS

NM HISTORY

SOC 101 (NM) - Pueblos, Tribes, and Nations of New Mexico

This course will also attempt to provide students with fundamental understandings of histories of New Mexico's first peoples. Comparing and contrasting relationships over time of Native American tribes in New Mexico with other cultures the course will aim to provide students with understandings that shaped relationships throughout periods of unrest and peaceful coexistence.

(INQ, PROJ)

SOC 102 (NM) - The Land of Enchantment

A look at New Mexico's rich cultures and how their interactions shape NM. We will explore issues surrounding land, water, and conflicts that arise when dealing with these natural resources. (COOP, WRIT)

SOC 111 (NM) - Atomic Ants: New Mexico Art, Science, and Technology

Run for your lives! Did the earliest atomic tests in New Mexico cause insects to mutate into giant flesh-eating monsters? This class will take a sci-fi look at New Mexico's contribution to art, science, and technology starting with World War II until present day. From the first atomic bomb to Sandia National Labs supercomputer, come explore all the Land of Enchantment has created--for better or worse! (INQ, PROJ)

SOC 112 (NM) - NM in WWII and beyond

Did you know that New Mexico contributed greatly to the war effort? We will analyze the contributions of New Mexicans in World War II and beyond. (INQ, PROJ)

WORLD HISTORY

SOC 201 (WRL) - The Ninja Turtles were Artists?

Did you know that the Teenage Mutant Ninja Turtles were named after Italian Renaissance artists? We will study these - and other Renaissance artists - and analyze the impact their art and ideas had upon the next 500 years. (ANA, WRT)

SOC 202 (WRL) - How to Create a Religion

Have you ever wondered why there are so many different religions and churches? In this class, students will study the Protestant Reformation and the thousands of churches that were created as a result. Students will also study the religious divisions in the world over the past 500 years. (ANA, WRT)

SOC 211 (WRL) - The Controversial Legacy of Christopher Columbus

Was Christopher Columbus a brave explorer or a murdering psychopath? This class will explore Columbus and other explorers during the Age of Discovery. (ANA, WRT)

SOC 212 (WRL) - Globalization and Covid-19

This class will focus on the economic principle of globalization and the effect that it has had upon epidemics and pandemics (ANA, WRT)

SOC 221 (WRL) - Off with their Heads!

What do you do when your king is an incompetent moron and your queen is a stuck-up foreigner? (Hint: you cut their heads off!) This class will focus on the causes of the French Revolution, the rise of Napoleon, and the long-lasting effects that it had on the world. (ANA, WRT)

SOC 222 (WRL) - The Industrial Revolution

The Industrial Revolution and economic system of capitalism made Britain, Germany, and the United States economic powerhouses. However, not everyone benefited. While factory owners became rich, poor factory workers lived in slums and filth. Are we destined to live in a world with the rich and the poor? Is there a way to make society more equal? (ANA, WRT)

SOC 231 (WRL) - The World Wars

World War I and World War II are arguably the most influential events of the 20th century. This class will take an in-depth look at the causes and consequences of both wars.

SOC 232 (WRL) - The Holocaust

Why did Germany murder millions of people, and why did the rest of the world stand by while it was happening? This class will explore the Second World War, but primarily focus on the causes, details, and consequences of the Holocaust. (ANA, MAT)

SOC 241 (WRL) - Making a Terrorist: Conflict in the Middle East

Have you ever wondered where terrorists come from? This class will focus on the last 100 years of history within the Middle East, and the conflicts that have arisen throughout these years. We will also study modern day issues, such as the conflict between Israel and Palestine, the 9/11 Terrorist Attacks, the 2003 Invasion of Iraq, and Civil War in Syria. (ANA, WRT)

SOC 242 (WRL) - Peace is Power?

Is peaceful protest more effective than violent protest? This class will focus on the peaceful independence and civil rights movements led by Mahatma Gandhi in India and Nelson Mandela in South Africa. (ANA, WRT)

US HISTORY

SOC 301 (US) - Civil Rights through Song

Art always reflects the time period in which it is created. Students will analyze the African American Civil Rights movement through the analysis of songs. The class will begin with an analysis of spiritual songs that were used by slaves seeking freedom on the Underground railroad. Students will then explore music over the next 200 years, including: folk, jazz, rhythm and blues, disco, funk, and rap. (ANA, WRT, MAT)

SOC 302 (US) - Slavery by Another Name: Inequality in America

You know that everyone living in the U.S. is supposed to have rights. But, did you know that these rights can be permanently taken away if you are imprisoned? In this class, you will study the systematic oppression of minorities in the U.S. justice system from Reconstruction to the present. (ANA, WRT)

SOC 311 (US) - Immigration Nation

Why do we have borders? What does the study of immigration reveal about U.S. history and which stories we tell about ourselves as a people? How are refugees and asylees different from immigrants? How have concerns for national security impacted immigration policy? A study of the history of US immigration with attention to contemporary issues and controversies.

SOC 312 (US) - To Regulate or Not to Regulate? That is the Question!

Should businesses be allowed to do whatever they want? At what point should the U.S. get involved to regulate these businesses? This course will focus on this debate which started during the Progressive Era and continues to this day. (ANA) (WRT)

SOC 321 (US) - Boom to Bust: The Roaring 1920s and Depressing 1930s

In the 1920s, the United States was at its most prosperous period in history up to that point. In the 1930s, Americans were jobless and starving. This class will explore both of these decades that were as different as night is from day. (ANA) (WRT)

SOC 322 (US) - Pop Culture of the Early 20th Century

Explore the art, music, and fashion of the first half of the 1900s. (ANA, WRT)

SOC 331 (US) - I Want You for U.S. Army: Propaganda from the World Wars

This class will study World War I and World War II primarily by analyzing the art and propaganda that was created during the time period. Students will look at propaganda in art, films, and even music. (ANA) (WRT)

SOC 332 (US) - America: The Policemen of the World?

Have you ever wondered why the United States is always getting involved in affairs of other countries? Why do we care and what justifications do we use for this involvement? This course will focus on the study of U.S. worldwide involvement over the last 100 years. (ANA, WRT)

SOC 341 (US) - Duck and Cover! How to Survive the Nuclear Armageddon

After World War II, the United States and Soviet Union built thousands of nuclear weapons during a period known as the Cold War. During this time period, both countries were poised to launch their nukes at one another, an act which would have effectively ended the world. Explore the causes and consequences of this nuclear arms race. (ANA) (PROJ)

SOC 342 (US) - Teenage Rebellion in the Post-WWII World

Have you ever noticed that teenagers tend to do the exact opposite of what their parents want? This teenage rebellion has been an important part of U.S. culture the past 75 years. In this course, you will explore popular culture from the 1950s to the present. (ANA) (WRT)

GOVERNMENT

SOC 401 (GOV) - Three Ring Circus

Have you ever noticed how our government appears to be run like a three ring circus? We will study the three branches of government and analyze how they interact with each other through checks and balances. Caution, as this is a circus theme, there may be Clowns present. We will also compare and contrast federal, state, and local governments. (ANA, WRT)

SOC 402 (GOV) - "We The People!" An introduction to foundational principles, documents, structures, and powers of the United States federal, state, and local governments. (INQ, PROJ)

SOC 411 (GOV) - I Plead the Fifth!

Do you know what your Constitutional rights are? Can you really say anything you want under freedom of speech? We will take a deep dive into the blueprint of our country, the Constitution and analyze how this living document has guided our country for over two hundred years. We will investigate several landmark Supreme Court cases, past and present, involving the Bill of Rights. (INQ, READ)

SOC 412 (GOV) - Universal Human Rights and Public Policy

A study of International Human Rights Law, enforcement, historical and contemporary human rights issues, and procedures for reporting violations. (INQ, PROJ, WRIT)

SOC 421 (GOV) - E2020- The Race to the White House

Did you know that Hillary Clinton had nearly three million more votes than Donald Trump did and still lost the 2016 election to him? We will study how this is possible under the Electoral College. We will analyze the 2020 election, the candidates and their quest to win the Presidency. We will also perform a case study on Trump the Candidate, President Trump, and the Impeachment of Trump. We will delve into Trump's unique leadership style, or as some say, Trump's cult of personality. (READ, PROJ, INQ)

SOC 422 (GOV) - Presidents of the United States

Who was the best? Who was the worst? What made them effective or ineffective? What leadership characteristics should we look for when selecting a president and governmental leaders? Do ethics and the truth even matter any more? (INQ, PROJ)

SOC 431 (GOV) - *Animal Farm* and *Lord of the Flies*

We will study the different economic and governing styles through the lens of the movies *Animal Farm* and *Lord of the Flies*. (COOP, ANA)

SOC 432 (GOV) *1984*

What does this 1949 novel about a dystopian future where critical thought was suppressed under a totalitarian regime have to say to us today? (INQ, PROJ)

ELECTIVE CONTENT AREAS

2020-2021 School Year



Career Technical Education PATHWAYS



COURSE DESCRIPTIONS

BUSINESS MANAGEMENT

BUS 501- Intro to Business

This course covers an introduction to economic basics, costs and profit, and different business types. Defining the role of an Entrepreneur.

BUS 502 Entrepreneurship as a Career

Learn the advantages and disadvantages of self-employment as an Entrepreneur as a teen.

BUS 503 Business Money Management

Learn the technique for managing money, personally and as a business. The basics of financing a business will be covered.

BUS 504 Business Planning

Learn how to identify a business opportunity by defining a business. Students will create a business plan.

BUS 505 Marketing

Learn the techniques for planning, executing, and marketing a business to respond to that opportunity by promotional methods and advertisement.

BUS 506 Business and Society

Learn how a business relates to society, locally and globally by looking at global trade, government agencies and business law.

EDUCATION & TRAINING

EDU 500 - Child and Human Development (5 terms)

Students explore areas of study including careers in early childhood development and education. Exploration in education psychology and theories while understanding the development of humans from conception to death. Focus is on the young child including growth, development, health, and safety, learning environments, accommodations to learning and human relationships.

EDU 510 Teacher Academy 1 (Pre-Teaching 1, 5 terms)

Grades: 10-12; Prerequisite: Child and Human Development

This course introduces the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. Students will focus on the Educators Rising Standards 1-4: 1) Understanding the Profession, 2) Learning about Students, 3) Building Content Knowledge, and 4) Engaging in Responsive Planning. Teacher Academy courses are often accompanied by opportunities to observe and intern in preschool, elementary and middle school classrooms. **Juniors and Seniors may take Teacher Academy 1 and Teacher 2 concurrently.**

EDU 600 Teacher Academy 2 (Pre-Teaching 2, 5 terms)

Grades: 11-12; Prerequisite: Teacher Academy 1

This course introduces the principles underlying teaching and learning, focused on Educators Rising Standards 5-7: 5) Implementing Instruction, 6) Using Assessments and Data and 7) Being a Reflective Practitioner. This course typically provides opportunities for students to develop their own teaching objectives, to design and implement lesson plans, and to experience teaching in a controlled environment under supervision of a cooperating teacher. **Juniors and Seniors may take Teacher Academy 1 and Teacher 2 concurrently.**

EDU 610 Teaching and Practicum (5 terms)

Grades: 11-12; Prerequisite: Teacher Academy 2

Course, work experience is gained within the public-school sector. Although goals may be set cooperatively by the student, teacher, and employer, classroom attendance or experience is not an integral part of the Teaching and Practicum -OJT experience. ****Students who have finished Teacher Academy 2 can enroll in Teaching and Practicum for a 4th level of Education Pathway. Teacher Academy 2 and Teaching and Practicum are taught concurrently.**

EDG 300 - Edgenuity

Is a flexible learning option for students in which students learn through online delivery of content and instruction with some element of; student control, place and pace. Students may recover credits and/or earn credit for advancing in their high school degree plan. Edgenuity is not recognized as a distance learning program.

PHYSICAL EDUCATION / HEALTH



COURSE DESCRIPTIONS

PE/Health

PE 500 - Push To Start

Push start your journey to a healthy lifestyle! Gain an understanding of the components of lifelong fitness and acquire the fundamentals needed to achieve personal fitness goals.

PE 501 - Don't Skip Leg Day

Learn a variety of weight training techniques and even build a personalized workout program, just 'don't skip leg day'. Applications to the skeletal system will be explored.

PE 502 - No Bones About It

Learn a variety of body weight exercise that will build bone density. Applications to the skeletal system will be explored.

PE 503 - My O2 Go-To

Learn activities rooted in cardio to help increase lung-capacity. Applications to the cardiovascular system will be explored.

PE 504 - Calm Your Nerves

Learn about mindfulness and practice yoga to balance and 'calm your nerves'. Applications to the nervous system will be explored.

PE 505 - Geeked-Up

View and participate in sports science labs that gather data on athletic human performance utilizing biomechanics. 121

PE 506 - ESPN Top 10

Make highlight reel worthy plays in a variety of sports. Traditional and non-traditional sports will be explored.

PE 601 - Bandz on Deck

Learn a variety of resistance band exercises.

PE 602 - Vacation

Learn and participate in a variety of recreation games that will make you feel like you are on vacation.

PE 603 - Monstars

Advanced weight lifting and the Relative Muscular Strength Lab [RMS Lab].
Recommended Prerequisites: GYM500 and GYM501

PE 604 - The Greatest

Explore the dynamic life of the greatest boxer that ever lived, Muhammad Ali. Participate in Ali inspired workouts.

PE 605 - Putt Putt

Explore the etiquette, skills, rules & history of golf and its various forms.

PE 606 - History of Sports Through Film

Explore sports within different eras of history.

PE 701 - Rams Athletics: Volleyball**PE 702 - Rams Athletics: Girls Basketball****PE 703 - Rams Athletics: Boys Basketball****PE 704 - Rams Athletics: Track****PE 705 - Strength & Conditioning****HEALTH****HLT 501 - Health I**

1 out of 2 health courses, focusing on the six dimensions of overall health.

HLT 502 - Health II

2 out of 2 health courses, focusing on the six dimensions of overall health.

OTHER ELECTIVES



COURSE DESCRIPTIONS

ART

ART 501- Basic Sketching

Some people are natural artists, but even if you aren't drawing is a skill that you can learn using several basic elements of art. This class will focus on the very basics of using line, form, and space to increase your art skills.

ART 502- Color Theory

Learn some of the principles of design by exploring how color can create unity and balance in art. This is a project based class that will produce a still life with acrylic paint once all skills and concepts are practiced

STUDENT GOVERNMENT

SC 575 - Student Council

Students will help plan and organize school activities and functions for LMCHS. Students who qualify to enroll in this class should be leaders of the school and set a positive example for the entire student body.

TEACHERS/GUIDANCE/OFFICE AIDE

TA 501 – Teacher or Office Assistant

This course is designed to provide students with opportunities to grow as people and to learn to work with people. Students will get involved in activities within the school so that they may develop academically as well as socially. Research has shown that students who are involved at their school do well academically as their motivation and time management skills improve.

TECHNOLOGY

COURSE DESCRIPTIONS



TECHNOLOGY

TCH 500 How Do Things Work? Adventures in Smart Lab

Learn how to work in Smart Lab by creating short and exciting hands-on projects that will spark imagination and creativity. **(Tech, Hand)**

TECH 510 Robots Are Taking Over

What makes a robot move, talk and Think? Learn construction and beginning programming to create your first robot. **(Coop, Hand)**

TCH 520 Imagineering In A Box-Who designs amusement parks?

Want to work for Disneyland or other amusement parks? Using videos and special projects students will learn the different careers that collaborate to make the magic come to life. **(Tech, Coop)**

TCH 530 Rockets That Roam the Universe.

Learn the history and future of rockets by watching movies, short video clips and class discussions. Final project consists of designing and launching your fast beautiful rocket. **(Tech, Hand)**

TCH 540 3D Printing- Trending Technology!

Fun With a *3D printer*, you can create various *fun* objects and works of art. Design your own unique items and display them in your home or give them to friends and family. ... you will learn all needed to know to start printing with this fun and useful tool. **(Tch, Coop)**

TCH 550 Rollercoasters!

They are fun, scary and turn people green!

Did you know that the purpose of the coaster's initial ascent is to build up a sort of reservoir of potential energy? This class will teach physics while you build K'Nex roller coasters. **(Tech, Hand)**

TCH 610 Soccer Player Robot.

The objective of this seminar is for students to collaborate in teams to create a robot that will help them win a soccer match. Students will learn to mechanically and electrically build a robot using Vex Robotics **(Proj, Coop)**

TCH 620 My rocket is better than your rocket!

Bigger, better, faster and aerodynamic. Use 3D printing to make a better rocket and compete with other class members in class for bragging rights. **(Self, Hands)**

THC 630 Global Solutions Using 3D printing

During COVID 19 pandemic 3D printers were used to solve shortage in medical equipment. Using the skills learned, solve a need in society and print a solution. **(Self,Proj)**

TCH 640 Independent Study- Inventor's Workshop

So you want to find a solution to everyday problems? Do you have great solutions that you want to try out using technology available in Smart Lab? This self guided class will promote invention and creation of prototypes. **(Self,Proj)**

ENLACE



COURSE DESCRIPTION

***ENLACE (Engaging Latino Communities for Education)**

Do you want to contribute to your community in a positive manner?

Do you like feeling that you are an important part of a big family?

This class is about support and discovery of oneself and others by collaborating and taking action in making a difference in our school and communities.

This program collaborates with NMSU and DACC to promote post secondary education by providing opportunities for conferences, presentations and field trips to NMSU, Albuquerque and other states.

A first semester tuition paid scholarship is available to students who finish one year of the program and meet DACC requirements.

Students enrolled in this program must finish 6 (18 day) Enlace LMCHS terms.

ENLACE I

ENLACE II

ENLACE III

ENLACE IV

SPANISH

COURSE DESCRIPTIONS



ESPAÑOL I

SPN 501 ¡BIENVENIDOS! WELCOME!

Students begin their study of the fundamentals of the Spanish language through practice of pronunciation, conversation, and basic grammar. This an introduction to phonemes, cognates, and basic vocabulary including the alphabet rules. While providing the students with instruction that teaches a basic understanding of Spanish culture identifying adjectives, wishes, descriptions, hobbies, places, & likes. (INQ, PROJ, & WRIT)

SPN 502- ¡SALUDOS Y LA ESCUELA! Greetings & School

Let's meet someone new! Students will introduce themselves & others using basic culturally appropriate greetings. Participate in basic conversations using memorized phrases along with school vocabulary. Create a script of a conversation of introductions while creating your own comic strip. (PROJ, COOP)

SPN 503-¡CULTURA Y MÁS! Día De Los Muertos/Day of the dead

¡CULTURA Y MÁS! Continue your adventure with more Spanish language learning and a cultural course on the Day of the Dead and the movie Coco.

Let's learn about la catrina, the view of the living from the perspective of spanish speaking countries & have fun creating papel picado, cempazuchitl (marigolds), & a calavera.(PROJ, HAND)

SPN 504 ¡SOMOS FAMILIA! We are family!

Let's learn about family members, friends, & pets. Let's paint a family tree, share customs, learn about the history of your name, maiden last names & where you came from. In this course you will learn the numbers, months, seasons, how to say & write birthdays & create a family tree including those most important to you. (COOP, WRIT)

SPN 505 ¡PIÑATAS!

Let's learn about the history of piñatas. Let's talk about celebrations & traditions of your own & from other countries. In this course you will learn about the history of la piñata, the importance of piñatas in Hispanic culture, the 7 deadly sins, analyze Spongebob characters, compare similarities & differences between celebrations & create your very own piñata. (HAND, PROJ)This course focuses on vocabulary relating to parties and celebrations in conjunction with grammar enabling students to plan an event and invite their family and friends. (WRIT, PROJ)

SPN 506 ¡VAMOS A COMER! LET'S EAT!

Let's enjoy learning the verb gustar in regards to all your favorite foods. Put your definite & indefinite articles to practice learning about fruits, vegetables, deserts, fast food etc. Let's put a recipe together focusing on numbers(measurements), cooking verbs, & eating! Let's not forget about your very own cooking video. (COOP, WRIT)

ESPAÑOL II

SPN 601 ¡VAMOS DE COMPRAS! Let's go shopping!

Let's go virtual shopping for that special outfit that makes you unique while we learn the parts of the face & body. Let's create your very own magazine cover starring YOU! Also learning about dress codes from other countries. (TECH, HAND)

SPN 602 ¿Cómo eres tú? How are you?

Let's learn about adjectives. Let's describe people you know. Asking for information; nationalities; adjective agreement; the verb ser. What they look like, what their personalities are & let's begin with watching Spongebob Squarepants & El Chavo del Ocho episodes. (PROJ, WRIT)

SPN 603 "La Llorona" Legends & FOLKLORE

In Mexico there are many legends and folktales: over time, in fact, there have been several people and each of them has left its traces in the popular imagination. Students will explore legends and folktales by researching subjects of their own interest about the traditions & folktales. (READ, HW)

SPN 604 ¡LA MUSICA! Music!

Through selected songs students will learn vocabulary, common expressions and explore grammar content. We will reflect about Spanish cultural aspects related to music. Watch music videos, dance, & explore more about our favorite artist. This seminar will focus mostly on speaking and listening activities. (WRIT, COOP) **SPN**

SPN 605 ¡EL MENU! The menu!

Let's make some tortillas together. Let's explore menus, create your own menu, & a short video advertising your restaurant. This course will focus on manners in different countries when it comes to eating breakfast, lunch, & dinner. Exploring differences in restaurant etiquette & favorite teenage snacks while going to a Mexican restaurants & ordering in Spanish. (WRIT, PROJ)

SPN 606 ¡VISITA EL MUNDO! Visit the world!

All it takes is the courage to step out. Let's learn about the struggles of Mexican-American students. Let's watch the movie Walkout & explore the struggles & challenges students your age faced & continue to face. In this Students will be "virtually" visiting regions of a country of choice. In this seminar we will view rules about dating, working, crazy laws, music interest, & TikToks of teens your age, etc. We will create a map, enjoy food, & view videos you choose to share from your country of choice. (HW, WRIT)

SPN 607 ¡LA TELENOVELA! Soap Operas

The telenovela itself will *NOT* be comprehensible to you...but everything you do with it will be: you'll talk about it, recap the drama, make predictions, lead discussions, ask questions, describe characters, *and on and on and on...*there's just so much you can do with a telenovela in class! We will watch episodes of "Que hora es?", create & perform your very own s

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