

# **NEW VISTA HIGH SCHOOL COURSE DESCRIPTION GUIDE 2019-20**

**This catalog compiles only the courses that are being offered  
at New Vista for the school year 2019-20.**

**For more information, or if you have any questions  
about the current course offerings,  
please contact the school at 720-561-8700.**

**All courses in academic areas are aligned with Boulder Valley School  
District and State of Colorado Content Standards.**

**Updated 03/07/19**

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# APPLIED TECHNOLOGY

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## **MGD111 - Adobe Photoshop 1 (FRCC)**

Concentrates on the high-end capabilities of a raster photo-editing software as an illustration, design and photo-retouching tool. Students explore a wide range of selection and manipulation techniques that can be applied to photos, graphics and videos.

*(See also Arts)*

## **MGD112 - Adobe Illustrator I (FRCC)**

Acquaints students with the processes of a vector-drawing program on the computer. Students learn how to use the tools to create digital artwork that can be used in web design, print media and digital screen design.

*(See also Arts)*

## **AT06S - Basic B/W Photo**

This course is an introduction to black and white photography. Topics to be covered include camera handling, exposure, processing and printing film. We will study the history of current trends and career options in photography through slide talks, class discussions and guest presentations. Students will need to own a 35mm, single-lens reflex camera or rent one from NVHS. Written projects are required. *(See also Arts)*

**Course fee: \$35 Camera Rental: \$20.00**

## **AT03S - Intermediate B/W Photo**

As a follow up to Basic Black and White Photography, topics in this course will include a study of exposure systems such as the Zone System, studio lighting techniques, flash photography, and unusual printing methods such as solarization. Students will complete and present a final portfolio of their work. *(See also Arts)*

**Course fee: \$35 Camera Rental: \$20.00**

**Prerequisite: Basic Black and White Photography**

## **CSC160 Computer Science I (FRCC)**

Introduces students to the discipline of computer science and programming. Algorithm development, data representation, logical expressions, sub-programs and input/output operations using a high-level programming language are covered. Intensive lab work outside of class time is required.

## **CSC119 - Introduction to Programming (FRCC)**

Focuses on a general introduction to computer programming. Emphasizes the design and implementation of structured and logically correct programs with good documentation. Focuses on basic programming concepts, including numbering systems, control structures, modularization, and data processing. A structured programming language is used to implement the student's program designs.

## **A/T620Q - Jewelry**

This class is an introduction to metalsmithing. Working with various metals and stone, we will be covering the cutting, shaping, bending and finishing of jewelry pieces. The emphasis will be on self-expression using the techniques of metalworking. Topics include the use of machines and hand tools, safety, and basic fabrication and soldering techniques in copper, brass and silver. *(See also Arts)* **Course fee: \$35.00**

## ***Additional Applied Tech Offerings:***

**LA86Q – American Lit: Poe** *(Please see Language Arts)*

**LA/AT89S - American Short Stories & Video** *(Please see Language Arts)*

**A010Q – Ceramics** *(Please see Arts)*

**LA08Q- Comp 2** *(Please see Language Arts)*

**AR12S - Functional/Wearable Art** *(Please see Art)*

**SC13S - Physical Science – Lab Skills** *(Please see Science)*

**SS62S - US History: The New Millennium** *(Please see Social Studies)*

**LA15Q – World Lit. 2** *(Please see Language Arts)*

**LA/AT05Q – World Lit. Agatha Christie and Video** *(Please see Language Arts)*

**LA/AT119S – WW: Documentaries & Video** *(Please see Language Arts)*

**LA37Q – WW: Student Publication—“The Leek”** *(Please see Language Arts)*

**LA/AT58S – WW: Screenplays & Video** *(Please see Language Arts)*

**LA321Q- Yearbook** *(Please see Language Arts)*

# ARTS

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## **A009Q – Acting**

Students will learn the fundamentals of the stage in a class for all experience levels. The course will cover the development and creation of a character, the preparation of monologues and scenes, performance dos and don'ts, relevant acting terminology and important readings from acting greats. Students should be prepared for a class that will push them to explore, develop, and refine characters through analysis of scripts, performances and critiques. They will be expected to present to their peers in both formal and informal scenes and improvisations, as well as watching and giving constructive feedback. Students with acting experience are welcome and encouraged to join.

## **A008Q – Advanced Acting**

Advanced acting will focus on building and developing characters, improvisation, emotional recall, physicality, movement, diction and projection, and other tools that an actor needs to be successful. We will do extensive monologue and scene work, and will rely heavily on a workshop model of performance, critique and improvement. It is intended for students who have an interest in deepening and improving their craft. Students should have taken an acting class prior (not just improv), or speak with teacher about their experience before taking this course. *(See also Language Arts)*

## **AR13S – Art Portfolio**

This class will cover putting together a portfolio for submission to art school. We will draw from life and your imagination, paint, sculpt, and explore various art forms. Ideal for anyone who might consider art as a career, but also suitable for advanced art students. A class goal will be to assemble a collection of your artwork in a PowerPoint presentation.

**Prerequisite: Any other NV art course Course fee: \$35**

### **AR08S – Art and Psychology**

This course is an introduction to Psychology, the study of the mental function and behavior, and studio art practices. We will study theories, psychologists, neurology, cases and approaches of therapy while working as artists in the studio. The artwork will reflect units in Psychology such as Freudian Psychology and Surrealism, Carl Jung and Archetypes and Rorschach Inkblot Testing. (See also *Social Studies*) **Course fee: \$35**

### **A010Q – Ceramics**

Students will be given the opportunity to explore and experiment with clay in order to discover their own means of artistic expression. This course will include a brief history of ceramics and ceramic artists, hand-building demonstrations, and experimentation with various glazing techniques. (See also *Applied Technology*) **Course fee: \$35**

### **A40S – Drawing & Painting**

This class is geared towards students wishing to increase proficiency in both drawing and painting. Drawing will be from observation, references and imagination. We will work with a variety of media including various drawing materials, acrylic paint, watercolors, inks and spray paint. The goal is to increase self-confidence, explore a variety of styles and media and produce successful works of art. **Course fee: \$35**

### **A37S – Foundations in Art**

This is a pre-Advanced Placement studio art class open to all grade levels. We will cover level one Drawing, Painting and Sculpture. The class will be informative for beginning to advanced art students. Drawing will include drawing from life and from your imagination. In painting we'll experiment with acrylics, aerosol, and watercolors. Sculpture will be in clay, paper and found objects/recycled material. The class will take a field trip to BMoCA (Boulder Museum of Contemporary Art and will have visiting guest artists. **Course fee: \$35**

### **AR12S - Functional/Wearable Art**

Functional and Wearable Art is a term used to describe art that is made to have additional purpose beyond purely aesthetic. In this course, students will engage in art techniques using Jewelry, Ceramics, Product Design, Costume Design, Furniture Design (aka, Decoupage), Functional Mixed Media, Sculpture and more! The course will give background information on different methods of art and students will make projects that will reflect new technical skills and personal artistic vision. There will be many forms and styles of art introduced in this class, however, ceramics will still remain a big part of the curriculum. (See also *Applied Tech*) **Course fee: \$35.00**

### **NA41Q – History of Rock**

What is Rock-and-Roll? How did Little Richard evolve to Skrillex? How did Doo-Wop help create Metal? How could Blues, Jazz, and Gospel possibly be related to Punk, Country, and The Rolling Stones? Why'd The Beatles, well....become the The Beatles? Through discussions based upon various listening examples, we'll explore, "What is Rock-and Roll?"

**NA42S – Music Appreciation**

This course introduces students to the history, theory, and genres of music through intense critical listening and discussion. The course explores the history of music, from the surviving examples of early rudimentary musical forms through to contemporary pieces from around the world. The course covers, in chronological order, classical music, American jazz, world music, and modern traditions, including gospel, folk and country, soul, blues, Latin rhythms, rock and roll, hip hop, electronic/EDM, etc. The course looks at the relationship between music and social movements of the each time period. We will also discuss how the emergent global society and the prominence of the Internet are making musical forms more accessible worldwide today. Outside listening and concert/performance attendance is required.

**NA40Q - Performance Ensemble**

This class will help students acquire the skills of both improvisation and being a member of an improvisational ensemble. A variety of musical genres will be explored including jazz, rock, blues and those played by students. Students should have their own instruments and have mastered the instrument's basics.

**A018Q - World Music: Marimbas 1**

This class will focus on intensive studies of marimba from the Shona people of Zimbabwe. No previous experience is required, but students must participate in a final Exhibition Day performance.

***Additional Arts Offerings:***

**MGD112 - Adobe Illustrator I (FRCC) *(Please see Applied Tech)***

**MGD111 - Adobe Photoshop 1 (FRCC) *(Please see Applied Tech)***

**AT06S - Basic B/W Photo *(Please see Applied Tech)***

**AT03S - Intermediate B/W Photo *(Please see Applied Tech)***

**A/T620Q - Jewelry *(Please see Applied Tech)***

**LA11S – Social Issues/Graphic Novels *(Please see Language Arts)***

**LA/ART003S Theater Production *(Please see Language Arts)***

**SS685S- World History Through Art *(Please see Social Studies)***

# INTERPERSONAL and INTRAPERSONAL SKILLS

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## **IIP5S - Community Adventure Program**

The Community Adventure Program (CAP) is a unique class offered at New Vista High School through the Cottonwood Institute. In CAP we will practice essential camping and wilderness survival skills *and* inform ourselves about pressing environmental issues affecting our community. In addition, you will begin to explore the ways that environmental issues are intricately connected to social justice, wealth inequities, and people's personal choices. Time in class will be spent hiking, practicing nature awareness skills, playing games, and meeting with local organizations. You will go on many field trips as well as two weekend overnights. You will also work with your classmates to design a student-directed Environmental Action Project to address the environmental issue of your choice.

CAP is for students who want to practice outdoor skills, explore Colorado's wilderness, discuss and debate local issues and have a positive impact in the community.

For more information visit our class website: [www.cottowoodinstitute.org/blogs/new-vista-high-school](http://www.cottowoodinstitute.org/blogs/new-vista-high-school).

**NOTE: this class has a \$20 fee, financial assistance is available!**

## **IIP9S - Human Sexuality**

Human sexuality is a complex issue in today's society. There is so much to know that it is often difficult to be sure of the correct decisions to make. In this course you will gain the tools of knowledge necessary to make choices about your sexuality. We will address mate selection, anatomy, alternative lifestyles, contraception, and many other issues through readings, projects, speakers, and presentations. *(See also Language Arts)*

## **IIP13Q - Making It: Literacy**

This class is designed to help you develop your reading comprehension skills and to support you in classes that you are taking this quarter. For part of the time, you will study and apply reading comprehension strategies through a variety of methods. For the other part of the time, you will be given time to work and study, develop reading strategies, and get the assistance you need to be as successful as you possibly can with literacy in your other classes.

## **IIP12Q - Making It: Math**

This class is designed to help you develop your math skills and problem solving strategies and to support you in your math class that you are taking this quarter. For part of the time, you will work online on a math program designed to help boost your skills. For the other part of the time, you will be given time to work and study, develop strategies, and get the assistance you need to be as successful as you possibly can with math.

## **IIP11Q - Making It: Study Skills**

This class provides support for students to be successful in their other classes.

## **IIP19S - Making It: Transitions into Algebra**

This course is designed for students who need pre-algebra skills and content in order to be ready for high school Algebra. It will feature a variety of approaches and a set curriculum that can function as a math intervention for students who need to increase their math calculation and math application and concepts skills.

**IIP10Q – Making It: Wellness**

Mild and consistent exercise has been proven to help with focus, coping skills, and stress management strategies. In this specialized Making It, Students will explore different physical wellness activities such as walking, biking, meditating, sports, and using the exercise equipment in the auxiliary gym and the beginning of each class. Academic support will take place during the second half of each session.

**IIP23Q – Meditation and Mindfulness**

In this class students will learn the basics of a mindfulness practice through the techniques of sitting and waking meditation. The class will also introduce strategies for practicing mindfulness “off the cushion” and developing a regular, personal practice. Most of the class will be spent in silence practicing the techniques. There will also be whole class discussions of student experiences and some one-on-one coaching.

**IIP3Q - Post Secondary Research (Planning for College Admissions)**

This course offers an incredible opportunity to explore post high school options, and to help relieve some of the stress and anxiety that inevitably accompanies this process. Though this course does focus on the college search and application process, students will also learn about careers, resumes, financial literacy, and gap-year programs. Much time is dedicated to in-class research to allow students the opportunity to explore the options that interest them most. If time and resources allow, students will have the opportunity to visit nearby colleges, universities, and work-places. As a final project, students will complete a full college application process. By the end of the quarter, students will have a binder filled with everything they need to know about searching for and applying to post-secondary institutions, including information on college entrance exams, the application process, writing an essay, financial aid and scholarships, and more. The ultimate goal is for each student to understand what careers and post-secondary paths are their best fit, and to understand the steps to take to make this a reality. This class is intended for Juniors and Seniors. Sophomores may register with permission from their advisor and their counselor.

**PE04Q- Topics in PE**

For students of all ages, this class is an opportunity to learn and play a variety of indoor and outdoor sports - volleyball, basketball, soccer, Frisbee, etc.

**PE02Q - Topics in PE: Yoga**

During high school you undergo more physical and emotional changes than at any other time in your life. This yoga class will give you the opportunity to witness these changes and develop a practice that will address your personal needs. This course is designed to help you learn to reduce stress, increase your power of focused, clear attention, and develop balanced muscular strength, flexibility, and stability. You'll learn how to relax, breathe, and enjoy. Not only will your performance in sports and academics greatly improve, but so will your day-to-day, moment-by-moment success and happiness. By the end of this course, you will obtain a profound sense of ownership of your body and of your life. Students with or without previous yoga experience are welcome to attend.

# LANGUAGE ARTS

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**Please note: All World Literature and American Literature classes focus on both literary analysis and composition.**

## **LA318S - American Lit: 20th Century**

This class will introduce students to the wealth of American literature from the 20th Century. We will not cover everything, but rather provide a foundation of knowledge, an introduction to authors and a chance to explore. The course will give students a sense of what ideas exist (and existed) and allow each student to vigorously pursue her/his favorite authors. Students will need to think critically and contribute their ideas to classroom activities.

## **LA106S – American Lit. Drama: 1940-Present**

By exploring the major movements, artists, playwrights and musicians of modern musical theatre, students will trace the influences and history of the genre from minstrelsy to Manuel-Miranda. Utilizing the text, music, and dance of the works, we will examine how American culture was and is represented in popular musicals, as well as how they have changed and adapted across generations. **(17-18; 19-20 Musical Theater)**

## **LA219Q - American Lit: Challenged & Banned Books**

In this course we will explore the concept of “censorship” in schools by reading books that have been challenged at one point in time. Almost every idea has proved objectionable to some person at some time. We will identify what ideas and topics have been deemed “bad” or taboo and explore whether or not these concepts/language have been accepted and normalized in classrooms. We will investigate how subject matter in schools changes in regard to a variety of issues, such as race, gender and language. This class will require students to analyze literature using a critical lens and take a stance on tough issues.

## **LA86Q – American Lit: Poe**

Through this class, students will be introduced to the writings and ideas of Edgar Allan Poe, who wrote too much for one class to read together, but hopefully each student will leave the class with a general idea of Poe's writings and a desire to pursue his writings further. Course goals include: to keep you interested in reading or get you back into it; to help you improve as students of English, specifically in the areas of reading, critical thinking, speaking and writing; to introduce you to Poe. *(See also Applied Tech)*

## **LA61S - American Literature: Science and Literature-**

From *The Martian* to *Interstellar* to *Star Wars*, science of Science fiction will examine the actual science behind popular Science fiction stories, novels, TV shows and films. We will question the feasibility of terraforming, faster than light travel, phasers, and wormholes in novels we read, as well as writing our own stories and defending their scientific merits. Come for the stories; stay for the science. *(See also Science)*

## **LA/AT89S - American Short Stories & Video**

Through this class students will be introduced to a wide range of American authors. Too many stories exist for one class to read together, but hopefully each student will leave the class with a deeper understanding of American Literature and a desire to keep reading. The goals of this course include: to keep you interested in reading or get you back into it; to help you improve as students of English, specifically in the areas of reading, critical thinking, speaking and writing, and to introduce you to some American authors. *(See also Applied Technology)*

**LA53S - Author Study: Zora Neale Hurston**

Some people saw her as an audacious African-American writer with little respect for her fellow man, while others saw her as a woman passionate about the expression of truth. You decide for yourself. Novelist, poetess, anthropologist, folklorist, essayist and playwright – Zora Neale Hurston was a woman who expressed herself through many mediums. We will get to know Zora through reading a variety of her works including: her well-known novel, *Their Eyes Were Watching God*, articles and essays on such topics as voodoo, politics, and southern black folklore, short stories and more. This course involves weekly in-class book clubs, creative writing, writing a literary analysis, class discussions, a short research project on the Harlem Renaissance and other reading/writing opportunities.

**LA07S - College Writing**

In this class students will learn the skills of college writing: writing short answer essays (blue book exams), writing research papers, and writing short analysis papers.

**LA08Q – Composition 2**

This class will provide students a chance to explore various forms of writing. Although the students will need to fulfill many of the same requirements and complete many of the same exercises, they will compose and revise four papers or stories. **For a prerequisite, students need to have successfully completed any New Vista Writers' Workshop—e.g. Short Fiction, Power of Place, History of Film, Sports Writing., Writing about Music, The Leek, College Writing.—anything with a “WW” in front of the title.** (See also *Applied Tech.*)

**LA99S - Debate and Argument**

In this class students will learn to define their arguments on a wide range of issues that matter to them. This involves clarifying the position, developing supporting evidence, identifying counter arguments, and finding evidence to refute the other side. Students will also learn how to conduct discussions and debates that respect those with different opinions and maintain relationship between people who disagree. The emphasis will be on developing the speaking and listening skills that will help you in school, politics, work, and life.

**LANV1Q—English Language Development**

ELD 1 emphasizes listening, speaking, reading, and writing. Students study practical English vocabulary and sentence structure. They develop reading and writing skills through participation in acculturation activities. Students will learn skills applicable to content area classes.

**LA213Q - Foundations of Writing**

This class introduces students to writing. Students will explore different forms of writing, strengthen their basic organizational and grammatical skills, and have a chance to find an effective, authentic writing voice. Although all students will need to complete many of the same assignments, writers will generate their own unique topics. Students will strive to make their writing as clear as possible in order to have the best chance of communicating.

**LA217Q - Just Read! Food**

This Just Read! class will focus on the fascinating world of food - chefs, restaurants, and more! Students will read a variety of contemporary and high-interest non-fiction selections of food writing and participate in small group and whole-class discussions, projects and reading response assignments. Strategies for increasing reading comprehension of non-fiction texts will be featured.

**LA52Q- Just Read: Chicano/a Lit.**

During this course we will learn and apply strategies that will help us interpret and gain deeper understanding of texts composed by and about people that identify as Chicano or Chicana. Chicano literature tends to focus on themes of identity, discrimination, and culture, with an emphasis on validating Mexican American and Chicano culture in the United States. We will explore and analyze these themes through novels, poetry, film and art.

**LA43Q - Just Read: Tolkien**

We will investigate in depth a variety of writings by JRR Tolkien and other fantasy and Science Fiction writers.

**LA/SS112Q- Philosophy**

In this course we will explore various philosophers and philosophies from an array of cultures and time periods. We will examine their effort to define and establish ideal and appropriate models for leading an honorable life, and determine which of these we connect with and why. We will also work to create personal values and rituals to define and realize values, meaning, and purpose in order to establish models for leading our own lives.

**LA11S – Social Issues/Graphic Novels**

From Watchmen to Fun Home, graphic novels are a modern and interesting addition to literature. In this class students will examine the literary value as well as the artistic production of graphic novels. Students will be expected to read and analyze the themes, characters, and plot, and how they are supported and enhanced through the genre of graphic novel. Additionally, students will work in teams to write, illustrate and publish their own graphic novels. (*See also Arts*)

**LA/ART003S - Theater Production**

In this class students prepare and perform a full production for public performance. The works we put on, in general, are not well known to American theater going audiences. Plays for this class are selected for the opportunity they give students to explore social and historical issues, relationships between characters and different aspects of themselves. (*See also Arts*)

**LA01S - World Literature**

In this course students will be exposed to a wide range of literature from around the world. Each quarter will have a different focus--it could be British Literature or Asian Lit. or American Literature. It could be focused on a specific author such as Victor Hugo (*Les Mis.*) or genre or time period--such as *avant garde*. Whatever the focus, it will be interesting and provide an opportunity to discuss a variety of literature from around the world.

**LA15Q - World Literature 2 (Online- Independent Study)**

For this Independent Study, students design and create their own literature studies. We will communicate online and through check-ins. Students will reserve times to meet with the instructor every other week—five times minimum. (*See also Applied Technology*)

**LA/AT05Q – World Lit. Agatha Christie and Video**

This class will give students a chance to explore two topics: Literature and Video Production. We will explore the stories of Agatha Christie and learn how to make movies. The class will culminate in a final project: a video adaptation of a favorite story or scene from a novel. Christie wrote too many stories for one class to read together—over sixty novels, numerous short stories and many plays. Hopefully each student will leave the class with an introductory sense or deeper understanding of her writing. I have a few goals for this course: to keep

you interested in reading or get you back into it; to help you improve as students of English, specifically in the areas of reading, critical thinking, speaking and writing, and to introduce you to some great stories. I also want to introduce you to some principles of filmmaking and increase your use of technology. *(See also Applied Tech)*

**LA25Q – World Lit: Author Study (Shakespeare 19-20)**

In this class students will explore several of Shakespeare's plays through reading, analysis and discussion. We will explore the works of "the Bard" and see how they are still relevant to our lives today.

**LA/SS23S - World Lit: China and Japan History & Literature**

For this class, students will integrate short fiction, poetry, drama and prose from China and Japan into the context of history, geography and world events. The literature of these cultures reflects their place in the world as well as the unique circumstances and qualities of each nation. *(See also Social Studies)*

**LA603S – World Lit: Gothic and Horror Lit.**

Dank corridors, subterranean dungeons, walking skeletons and a maiden's scream. Is that it? Is Gothic literature all about shock value? In part, yes. Many writers of Gothic fiction were exploring our natural curiosity about the dark side. But, a deeper purpose may lie behind these tales of supernatural encounters and evil forces. Together, we will unveil the possibilities. We will focus primarily on the Early Gothic tradition (1762-1824) but will also explore the evolution of Gothic literature up through the 20th century. We will analyze the work of several authors including Horace Walpole (the "inventor" of the Gothic), Ann Radcliffe, Lord Byron, Edgar Allen Poe and of course, take a close look at Mary Shelley's Frankenstein.

**LA27S- World Lit: Utopian Literature**

The class will consist of writings, discussion and activities related to Utopian and Dystopian Literature. The class will examine several authors' ideas and discuss the possibility of perfecting society. Anticipated Readings include but are not limited to: *We* by Y. Zamyatin, *1984* by George Orwell, *Brave New World* by Aldous Huxley, *Herland* by Charlotte Perkins Gilman, *Utopia* by Sir Thomas More, and others.

**LA321Q - Yearbook**

Students work cooperatively with their peers and adults to design the published school yearbook. They set and achieve goals, organize time and tasks, develop and adhere to a budget, edit yearbook copy, captions and layouts, problem-solve and develop back-up plans. Meeting publication deadlines throughout the year is an essential priority. In the end, students reap the rewards of distributing a customized book in which their work is featured. Students may enroll more than one year; second year students are eligible to become editors, third year students are eligible to become editors-in chief. In some circumstances, first year students may serve as editors with teacher permission. *(See also Applied Tech)*

## WRITER'S WORKSHOPS

Please note: all **Writers' Workshops** have a major emphasis on composition. Some focus exclusively on writing genres; others approach writing with a joint emphasis on literature and composition. **All have the prerequisite of Foundations of Writing.**

### **LA84S - WW: The Beat Generation**

Rejected by mainstream society, Beat writers were seen as rebels, outlaws and morally dangerous. Today, they are recognized as icons of America's counter-culture and as members of one of the most influential literary movements in our history. During this course we will examine the philosophies of the writers and the elements of their writing. We will analyze the music, poetry and novels of this time period as well as practice our own writing in the style of the Beats. The work you do during this course will come together as a final multi-genre portfolio which will include, but in no way be limited to: personal responses to the works we examine, a formal analysis of a novel, your own poetry and a non-traditional research project on the Beat writer of your choice. **Prerequisite: Foundations of Writing**

### **LA612Q – WW: Creative Writing**

Writing can be a powerful form of communication if properly executed. It is often the more subtle techniques that make the strongest statements. In order to properly apply these techniques to our own writing, it is essential to first study the "masters" and then break-away into individual experimentation. Therefore, during this course we will first read pieces by various authors to distinguish how and why they implement particular strategies and then bring those strategies and techniques into our creative realm. We will be working in both poetry and prose forms. **Prerequisite: Foundations of Writing**

### **LA09Q - WW: Culinary Composition**

This course is designed to give you exposure to and practice in writing about all things food—the methods for preparation, the recipes, the restaurants, and the entire gamut of the gustatory experience. We will write essays, reviews, recipes and various treatises on the wonders of the culinary world. Appetite required. **Prerequisite: Foundations of Writing**

### **LA/AT119S – WW: Documentaries & Video**

This class will lead students throughout the process of researching, writing filming and editing their own documentary. We will study what makes documentaries and study the filmmaking process from start to finish. We will emphasize planning, composition and what makes professional looking video. Students will initially complete smaller drafts of video projects. The concept of drafts will be important because we will produce many shorter pieces with the hopes of improving along the way. The final project will be a short documentary. (See also *Applied Tech*) **Prerequisite: Foundations of Writing**

### **LA47S – WW: History of US Film**

Film is one way in which history is recorded. In this course we will examine how film has changed throughout history and how it reflects or distorts reality. We will study the history of American film making from the invention of the first recorded images to the expansive variety of films available for us to view today. In class we will view important films and documentaries, focus on specific genre, and movements in film-making and examine the work of significant actors and directors. Much of the class time will include viewing and discussing the films, but students will be expected to watch films at home as well. Written essays are required. **Prerequisite: Foundations of Writing**

**LA/AT58S – WW: Screenplays and Video**

This class will focus on both writing and video production. Students will learn screenwriting process and format. They focus on aspects of storytelling--such as character, dialogue and adaptation. Smaller projects at the beginning of the class will equip students for the final project: A movie based on an original or adapted screenplay.

(See also *Applied Tech*) **Prerequisite: Foundations of Writing**

**LA114Q - WW: Short Fiction**

The craft of writing is best developed in a workshop environment, where students read and critique their own writing in a classroom community, striving to demystify the writing process. Students will learn from highly respected authors, as well as student writers, where short stories come from, what it means to write short fiction effectively, and how short stories get published. **Prerequisite: Foundations of Writing**

**LA37Q - WW: Student Publication – “The Leek”**

This class will provide students a chance to read and write satire, learn a little about newspaper writing and most importantly, improve each student's writing. Although this is a writing class, we will do a fair amount of talking, reading, revising, and critiquing in class, which will force a fair amount of writing and typing outside of class time. Students will need to fulfill many of the same requirements and complete many of the same exercises but will generate their own paper topic and write their own pieces. We will stress the writing process--Pre-writing, Drafting, and Revising. Students can expect to work their writing to a high level; each issue will constitute a phase, and there will be specific requirements for each issue/phase grade. Hopefully students will emerge from this class with improved reading, writing and thinking skills as well as an understanding of humor and satire. *The Leek* will take its own shape this year. **Prerequisite: Foundations of Writing** (See also *Applied Technology*)

**LA51Q - WW: Wilderness Literature**

Do you enjoy the outdoors? Are you interested in reading various perspectives on nature? Are you curious about how the wilderness has shaped American literature? If you answered 'yes' to any of these questions, this class is for you! This course will explore several prominent American nature-writing authors, such as Edward Abbey, William Henry Thoreau, Jon Krakauer, and John Muir, as well as various American authors who have made significant contributions to the genre, such as E.B. White and Bill Bryson. Analytical responses to these works, as well as personal exploration and responses to our natural surroundings will comprise the written assignments for this course. **Prerequisite: Foundations of Writing**

***Additional Language Arts Offerings--***

**A008Q – Advanced Acting (Please see Arts)**

**SS/LA26Q - Great Documents in US History (Please see Social Studies)**

**IIP9- Human Sexuality (Please see IIP)**

**SS/LA25Q - Introduction to World History through Literature (Please see Social Studies)**

**SS/LA24S - US History and Literature: Equity in the United States (Please see Social Studies)**

**SS/LA23S - US History & Literature: 30's Lit. and Culture (Please see Social Studies)**

# MATHEMATICS

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## **MA31AA – Algebra 1A**

This class develops the concept of “variable” and “equations”, working with hands-on problems to do so in an interactive way. Students will review how to do operations with positive and negative numbers, and learn how to manipulate equations. They will also practice and come to understand order of operations when solving equations, and they will learn how to add and multiply polynomials. We will also study linear relationships in terms of equations, graphs and tables. Students, while learning basic algebra skills, will also develop problem-solving skills.

## **MA31BB – Algebra 1B**

This class begins with a presumption that students have an understanding of variables and basic equations. This class will approach algebra in a more abstract way than Algebra 1A. Students will learn how to multiply and factor polynomials and how to solve problems with systems of equations. Graphing will be explored further and students will be solving more complex equations and problems, expanding on the work from Algebra 1A, looking at both linear and non-linear relationships. Problem solving will be the underlying basis of the course.

**Prerequisite of “B” or better in Algebra 1A (MA31AA)**

## **MA51AA - Algebra 2A**

Students will expand their understanding of the concept of “function,” the dependence of one variable in a formula upon another. They will learn that there are a small number of different types of functions that arise frequently and help us to describe a vast number of situations. This course focuses on linear, quadratic, and absolute value functions, as well as systems of equalities and systems of inequalities. The course will concentrate on these functions and students will learn to recognize them by studying characteristics of their equations and graphs.

**Prerequisites: Algebra 1B (MA31BB), Geometry A (recommended)**

## **MA51BB – Algebra 2B**

Students will continue their understanding of the concept of “function,” the dependence of one variable in a formula upon another. This course focuses on exponential, logarithmic, and trigonometric functions. Students will learn to recognize these functions by studying characteristics of their equations and graphs.

**Prerequisites: “B” or better in Algebra 2A (MA51AA), Geometry A (recommended)**

## **MA05S – Algebra 3**

This course will explore trigonometric relationships through graphical and algebraic analysis, as well as applications of trigonometry using the Law of Sines and Cosines. Students will also be introduced to the study of analytic geometry: circles, hyperbolas, ellipses and parabolas. Polar functions will also be studied.

**Prerequisite: Algebra 2B (MA51BB); Geometry A/B (recommended)**

## **MA41AA - Geometry A**

The principal purpose of this course is to develop a working understanding of fundamental geometry concepts in order to use them in problem solving. These concepts include symmetry, properties of polygons and circles, line and angle properties, congruence, similarity, ratios and proportions, area, surface area, volume, trigonometry, and the Pythagorean Theorem. Students practice forming conjectures and writing definitions based on what they discover during group investigations.

**Prerequisite: Algebra 1A (MA31AA)**

**MA41BB - Geometry B**

The primary objectives of this class are to develop logical reasoning, be able to write formal logical and geometric proofs, and to continue the study of topics from Geometry A (area/volume, similarity, trigonometry, etc) in a more challenging context.

**Prerequisites: Geometry A (MA41AA)**

**MA61Q - Introduction to Calculus**

In this class we will look at topics that lead into Calculus, such as functions, area under curves, derivatives and integrals. We will do problem solving dealing with the application of these topics. Any student considering college study or wishing to further understand the applications of mathematics should take this class.

**Prerequisite: Algebra 2B (MA51BB)**

**MA68S – Statistics: Analysis**

Statistics, data, and surveys are all around us. They may even influence the way we dress, what we eat, and whether we choose to ride a roller coaster. In this course students will take a closer look at surveys, the data they produce and how data can be manipulated. This course will also cover how data can be used to predict future events and the probability of those events happening. Students will explore why statistics are important and relate statistics to current events in a variety of fields. When this course is complete, students will have an understanding of such terms as standard deviation, z-score, and chi-square statistic.

**Prerequisite: Algebra 1A (MA31BB)**

**MA67S - Statistics: Probability**

In this course students will grasp a deeper understanding of probability and its uses. Concepts include probability of different types of events, combinations, permutations, expected value and real world applications, such as how likely it is to win the lottery and how probability can help us predict future events. There will be hands-on development of probability concepts, leading into developing formulas and some algebraic computation.

**Prerequisite: Algebra 1A (MA31BB)**

**M59S - Topics in Math**

This is a chance to see sophisticated mathematics as it is used in the real world. Major topics are: the role of mathematics in decision making and social change, and questions revolving around shape and growth. Specific topics include: growth patterns for different types of species or populations, whether living beings can attain certain heights or weights, voting systems, creating electoral districts, and fair divisions of bulky items. Projects may include research on such topics as how recent elections might have had different results with different voting rules, the under counting of some populations in the US census, and applications of the Fibonacci sequence. **Prerequisite: Algebra 1A and 1B**

***Additional Math Offerings:***

**SS/MA1S—Statistics and US History (See also Social Studies)**

# SCIENCE

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## **SC01S Anatomy: Comparative Vertebrates**

Comparative Vertebrate Anatomy will explore the evolution of vertebrate organisms and how they have adapted to different environments. Through the use of dissections, clay modeling, readings, discussion and notes we will learn what makes vertebrates unique in the animal kingdom and how they have evolved into the diversity of organisms we see on the planet today. **Prerequisite: Successful completion of Biology A & B**

## **SC31AA - Biology A**

This course will explore the nature of disease and its effects on the human body. Students will be introduced to the basics of biochemistry, cell structure and function, cell division, viruses, bacterial diseases, and the function of the basic organ systems in human anatomy. The balance within and between living systems will be examined in order to understand the disruption caused by various types of disease states. Many of these concepts will be investigated in the lab, where the scientific method will be emphasized. Class work will include lab reports, class work, and homework. There will be a small group presentation to the class. Students will also conduct research and/or experiments on disease and do class presentations as individual final projects.

## **SC31BB - Biology B**

This course will explore human organ systems, genetics, evolution and ecology from the perspective of homeostasis. How do systems in nature maintain a balance and react to stresses which disrupt the balance? The course will include lab work, homework, class work, quizzes, projects and, weather permitting, some fieldwork.

**Prerequisite: Successful completion of Biology A**

## **SC50AA - Chemistry A**

This course will be a core chemistry course building on Physical Science. We will explore the relationship between the structure of matter and the interactions between different types of matter. A great deal of time will be spent in the lab conducting experiments, collecting data, analyzing the results and then applying the information through experiments on products which the students use in their daily lives. Concepts explored will include: bonding-ionic and covalent, the periodic table, acids and bases, reactions, entropy and titration by weight and volume. Class work will include lab reports, research, experiments, and class presentations as individual final projects.

**Prerequisites: Physical Science or equivalent, and a "B" Algebra I.**

## **SC50BB - Chemistry B**

This is a continuation of Chemistry A. This course will cover topics including dimensional analysis, moles, measurement, equilibrium, redox reactions, and the gas laws. The emphasis will be on the way chemistry affects the lives of the students. Work in this course will include lab work, projects, tests and quizzes.

**Prerequisites: Successful completion of Chemistry A and a "B" in Algebra 1.**

## **GEO112S—Geography, Weather and Climate—(FRCC Course taught at NVHS)**

Introduces the principles of meteorology, climatology, world vegetation patterns, and world regional climate classification. Incorporates an integrated process of lecture, discussion, and laboratory assignments and may be transferred to colleges and universities as a science credit.

**Prerequisites: Physical Science or equivalent, and a "B" Algebra I.**

***This course is worth 4 college credits and 1.3 NVHS credits.***

**SC13S - Physical Science – Lab Skills**

This course will provide students with an introduction to laboratory science. The focus of the course will be hands-on laboratory experiments, some of which will be student designed. Skills to be learned include measurement, experimental design, lab safety, lab write-ups, use of laboratory equipment, data collection, and graphing. Content to be covered will include introductory, fundamental ideas in both Physics and Chemistry through the design, execution and written description of experiments. This course will provide the foundation students need to continue on in Chemistry and/or Physics. This course fulfills 1.0 of the 2.0 Physical Science requirements for New Vista. *(Please see also Applied Tech)*

**SC11BQ - Physical Science Topics: Geology**

This course will focus on applying geologic concepts in our local area. Boulder has a rock record dating back 1.7 billion years and a continuous rock record dating back 300 million years! These rocks reveal incredible landscapes of the past; ancient mountains, dinosaurs, desert sand dunes, rainforests, tropical beaches, deep seas, and lava flows. We will learn about this record chronologically through a great local guidebook and field work. Expect to take a field trip every Wednesday that includes bus trips, 3 miles of hiking, and cold weather to make direct observations of our amazing rock formations. Expect to read 10-20 pages per class. Expect to engage, have fun, and be dazzled by our dynamic landscape. The major project will include researching and teaching the class about a geologic time period of your choice with a partner.

**SC61AA - Physics A**

This course covers linear motion, projectile motion, relative velocities, forces, friction, circular motion, work and momentum. Through applications or situations the class will derive relationships using data collection and discussion. Some basic skills, including simple trigonometry and vector addition, are covered in order to facilitate these endeavors.

**Prerequisite: Completion of Algebra 2 or concurrent**

**SC61BB - Physics B**

Concepts in this course include work, potential energy, kinetic energy, springs, simple harmonic motion, waves, sound and light. Projects of an individual's choosing, demonstrating understanding of physics concepts, are an integral part of the course. See also Applied Technology.

**Prerequisite: Successful completion of Physics A, completion of Algebra 2 or concurrent**

**SC056Q - Science Research Seminar (SRS 1: Super Rad Science)**

Science Research Seminar (SRS) is an exciting opportunity for sophomores and juniors to gain experience in a scientific field that interests them. SRS is divided into two sections. The first is a 1st quarter seminar suitable for any student interested in any type of science or mathematics and interested developing their critical reading and writing skills. By the end of 1<sup>st</sup> quarter, students choose whether to continue or not.

**Pre-requisite: Four quarters of New Vista science and successful community experience**

**SNV98S - Science Research Seminar II**

Science Research Seminar II is a year-long independent study working with our community scientists conducting research in a field of their interest. They are supported through weekly meetings with the SRS Advisor at New Vista. They also present their research at the regional science fair and at the SRS symposium. You can earn up to 2 science credits through this program. Note: the first quarter seminar is required for the independent study. Student must decide in the middle of 1<sup>st</sup> quarter whether they'd like to continue on into the independent study or not. **Pre-requisite: SC056Q SRS 1 \$10 FEE**

### **SC05S – Topics: Anatomy and Physiology (Science of Exercise)**

How does exercise affect your body? Explore this question as we learn the anatomy and physiology of your muscles, motor neurons, cardiovascular system, and the brain. You will learn how exercise improves your mood, increases your life expectancy, reduces your chances of disease, and makes your brain younger and bigger. We will apply what we learn, collect and analyze data, and present research to our peers. Half of class time is spent learning academically while the other half is spent as action researchers exploring the effects of exercise on our own bodies and tracking adaptations. Expect to perform aerobic exercises, strength training routines, yoga moves, and mindfulness exercises in a very supportive environment. All fitness levels are welcome; effort is the only thing that matters

### **ADDITIONAL SCIENCE OFFERINGS:**

**LA61S- American Lit: Science & Lit. (Please see Language Arts)**

## **SOCIAL STUDIES**

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### **SS13Q – Civics: Mock Trial/Moot Court**

In this class students get to enact hypothetical and actual court proceedings. Students take the role of prosecution, defense, judge, and jurors. In Mock Trial we deal with hypothetical scenarios; in moot court we enact a contemporary case.

### **SS12Q – Civics: Political Literature**

What do you know about different political systems? What about the lives of people living in various political situations? In this class we will look at the many different kinds of political systems that exist, and learn about how people have lived under various political conditions through narrative stories. Be prepared to read several books and short stories, participate in large and small group discussions, and write papers of varying lengths in this interesting and informative class.

### **SS35Q - Civics: Street Law**

This course will focus on helping students develop a clearer understanding of their rights and responsibilities as citizens of the United States. Topics will include: basic Constitutional rights, family law, and other aspects of the legal system. Expect individual and group projects, several Socratic seminars, and hard work!

### **SS11Q - Civics: US Constitution**

This class will focus on the political, social, and historical events that led to the formation of the United States Constitution. Students will examine how and why the Constitution was created and the tension and conflicts that resulted from its implementation. This course asks that students analyze primary source documents, engage in reading and writing, use critical thinking skills and participate in seminars and class discussions.

### **SS05Q – Civics: West Wing**

In this class students will view and analyze Season 3 of the hit series *The West Wing*. Focusing on the Executive Branch of the US government, we will follow President Jed Bartlett and his cabinet as he navigates through various Constitutional and governmental issues as well as attempting to win a second term in the White House. By the end of the class students will have a better understanding of the functions of the Executive Branch of the U.S. government, the Federal Government in general, Checks and Balances and the realities involved in a Presidential campaign. Students should come prepared to take part in class seminars, critical thinking and analytical writing and some debate.

### **PSY101- General Psychology (FRCC)**

Focuses on the scientific study of behavior including motivation, emotion, physiological psychology, stress and coping, research methods, consciousness, sensation, perception, learning and memory. ***This course is worth 3 college credits and 1 NVHS credit.***

### **PSY102- General Psychology II (FRCC)**

Focuses on the scientific study of behavior including cognition, language, intelligence, psychological assessment, personality, abnormal psychology, therapy, life span development and social psychology. ***This course is worth 3 college credits and 1 NVHS credit.***

### **SS/LA26Q - Great Documents in US History**

This course will use the Socratic Seminar method to examine speeches, political writings, documents and other works from United States history. We will also examine the historical context surrounding the documents to better understand why their authors wrote them. While there will be a significant amount of history content, the class will ask its students to write and revise 3 essays that analyze particular documents. Students will write and revise papers throughout the class. While each student will receive plenty of support during class, please be prepared to work. The work will be rigorous, but the rewards well worth the struggle. *(See also Language Arts)*

### **SS/LA25Q - Introduction to World History through Literature**

This class will explore and analyze historical events, themes and patterns through literature. Students will read historical literature of their choice and relate it to the particular events, peoples, cultures, etc in which their book takes place. Students should expect to do a fair amount of reading, a bit of writing and seminar discussions. *(See also Language Arts.)*

### **SS/MA1S—Statistics and US History: Equity**

Statistics & US History will combine social studies and mathematical tools to explore US History by using statistical analysis and probability methods to consider historical events and patterns from pre-European arrival to present day. This course will also include an equity theme and will use statistics to reveal the inequities that existed and still exist in the United States. This course will combine skills in mathematics with historical analysis to provide students with a unique perspective on US History. *(See also Math)*

**Prerequisite: Algebra 1B (MA31BB)**

### **SS552S - US History: Immigration**

With the exception of the native peoples of this continent and the Africans brought forcibly as slaves, every inhabitant of the United States is an immigrant or the descendant of immigrants. Throughout the history of this nation controversies over which kinds of immigrants and how many of them should be allowed in at any given time periodically erupt. We are in one such moment now. In order to understand today's debates over immigration and immigration reform, this course will deal with the history and context of this controversial social issue.

**SS/LA23S - US History & Literature: 30's Lit. and Culture**

What was life like during the 1930's? Hunger, famine, drought, musicals, gangsters and brotherhood. Words can hardly describe this powerful era. How did the country deal with the Depression and what influence has it had on our country? These are the topics that we will be learning about in this class. This is a U.S. History and Language Arts course about the Great Depression in the United States. Students can count half the credit for L.A. and half for Social Studies. We will study films, literature, plays, art, music, and politics to understand what life was like. This era is one of the most interesting and influential in our history. It has shaped our culture, political system, and economic policies. We see the impacts still today. (See also *Language Arts*.)

**SS/LA24S - US History & Literature: Equity in the US**

This course will use the principles of Sociology to examine the American identity and its diversity. Specific topics include: Culture, Socialization, Immigration, Education, Labels and Stereotypes, Privilege, Lookism, Gender, Ethnography, Poverty, Racism, Homophobia/Heterosexism, Religion, Language and Ableism. Class readings and activities, field trips, essays, simulations, and discussion are the major activities of the course. (See also *Language Arts*)

**SS062S - US History: New York City**

The Big Apple, has played an unparalleled role in shaping the nation. In this course we will examine how and why New York came to be what it is today. We will explore issues of colonization, immigration, race, class and pluralism through the history of New York. We will also look at how its location has influenced its development, place in history and current events. And finally, we will look at its influence on popular culture.

**SS62S - US History: The New Millennium**

This course will look at more recent U.S. History. We will focus on the 1990's and 2000's the decades that surrounded the New Millennium. The themes we will study will be economics, society, domestic issues, and foreign relations. This is a course where you will not be studying someone else's history but your own. The goal is for students to learn the important events, ideas, politics, and perspectives that have brought us to present time. (See also *Applied Tech*.)

**SS03Q - US History: The New South**

The war between the north and south has just ended and the southern states are in turmoil. This class will journey through Dixie land from the reconstruction era to the civil rights movement, examining political, social and economic changes that transformed the region and the country with long lasting effects still evident today.

**HIS122S - US History: Since Civil War (FRCC course taught at NVHS)**

Explores events, trends, peoples, groups, cultures, ideas, and institutions in United States History, including the multiple perspectives of gender, class, and ethnicity, between the period of the American Civil War and the present. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline.

***This course is worth 3 college credits and 1 NVHS credit.***

**SS556Q - World History: South Africa**

South Africa is a country that has a rich and tumultuous history that contributes to its current issues today. The native tribes, the Dutch settlers, and the British colonialists all stake a claim over this land in the southernmost reaches of the African continent. The events, interactions, and policies that have occurred over hundreds of years has created an interesting and complex society. Today South Africa struggles with issues of race, health, class division, and political division while also possessing some advantages in its geography and resources. This course will examine the fascinating history of this country.

**HIS101S – Western Civilization: Antiquity- 1650 (FRCC course taught at NVHS)**

This course explores a number of events, peoples, groups, ideas, institutions, and trends that have shaped Western Civilization from the prehistoric era to 1650. Reflects the multiple perspectives of gender, class, religion, and ethnic groups. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in this discipline.~~This course is one of the Statewide Guaranteed Transfer courses. GT-HI1

***This course is worth 3 college credits and 1 NVHS credit.***

**SS685S - World History through Art**

We all love art... but why do humans feel the need to express themselves through various artistic forms? What's the reason, or the point? No one clear answer to these questions exist, however we will spend the quarter trying to make some sense of art and its relationship to society, politics, and history. And therein lies the fun, examining art to see what it can tell us about a time period in history. We will cover numerous time periods including Early Modern Europe & Japan, Early Central America, Medieval China, 20th Century Mexico, and many more. (See also Art)

**SS50S - World Geography**

World Geography provides you with the skills and knowledge to better understand how people interact with the land, both historically and today. We will study local and world regions, climates, population issues, cities, trade, environmental issues, economic development, and natural hazards (tornadoes, floods, etc.). Students may choose a variety of topics for their projects.

**SS69Q - World History: History of Modern India**

India is becoming one of the world's most populous countries while at the same time competing as a powerful world economy. In this class, learners will seek to understand the vast history of India's religions, culture and traditions and understand how and why India's political future is in turmoil with Pakistan. This course will cover: Religious philosophies of ancient India, The Indian Caste system and social stratification, Victoria and Colonialism, Mahatma Gandhi, Postcolonial India and Pakistan, India's Nuclear question, India: A burgeoning Economic giant. Students should plan to participate in class discussions, read outside of the course and display knowledge gained by completing various forms of assessment.

**SS74S - World History: Latin America**

Nearly two-thirds of the Western Hemisphere is designated as "Latin America". But what does that mean? Who are Latin Americans and why are they so important to understanding the history, economics, geography and politics of the Western Hemisphere? This course will focus on the History of Latin America spanning from the 15th Century to present. We will utilize many disciplines of Social Studies as a lens to provide deeper introspection of the people and events that have shaped an entire hemisphere.

**SS106SS - World History: Modern Global Issues**

This course explores the major current issues that are facing our world today. We will examine a variety of social, economic, political, and environmental issues by analyzing their causes and potential solutions.

### **SS225S - World History: Russia**

Russia has seen tremendous change over the past century. This course will trace the history of this country from the late 19th century to present. Topics will include the revolutionary period, the cultural ferment of the 1920s, Stalinism, the Cold War, the Thaw, the culture of dissent, and the collapse of the Soviet system.

### **SS521S - World History: WWII**

What comes to mind when you think of WWII? In this class we'll look at the origins of World War II throughout the world. Also, we'll consider the war itself and the impact that the fighting had on a wide variety of people. To finish out the quarter this class will examine the legacies, both positive and negative, of this conflict.

## ***Additional Social Studies Offerings:***

**AR08S Art & Psychology (Please see Arts)**

**LA/SS23S - World Lit: China and Japan History & Literature (Please see Language Arts)**

# WORLD LANGUAGE

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### **FL51A - American Sign Language IA**

This class is an introduction to American Sign Language. Students build vocabulary and focus on the basic shifts to ASL grammar. Students carry the thread of an ASL story, read simple conversation without the aid of hearing or speaking the human voice, and have a strong grasp of reading and signing all vocabulary words (a minimum of 1,000). They master the reception and production of the manual alphabet and shift conversations into silent mode to build reception and syntax. **Course fee: \$25**

### **FL51B - American Sign Language IB**

This class is a continuation of ASL 1A. Examples of ASL 1A and 1B activities and projects include a biography on an influential Deaf person, an ABC Story, signing one's timeline, signing one's family members, signing a children's book, and signing a song among other activities and projects. **Prerequisite: ASL 1A**

### **FL52A - American Sign Language 2A**

American Sign Language II furthers the study of grammar, vocabulary, idioms, multiple meaning words, finger spelling, classifiers through text, signing presentations, dialogues, cultural experiences, and supported written word. **Prerequisite: ASL 1B Course fee: \$25**

### **FL52B - American Sign Language 2B**

This class is a continuation of ASL 2A. Examples of topics for ASL 2A and 2B are describing people, daily routines, giving directions, leisure time, food, animals, work and study. The final

project for this class is to sign a detailed presentation about a trip to a zoo or equivalent. **Prerequisite: ASL 2A**

### **FL53AA - American Sign Language 3A**

ASL3 will focus on conversational ASL and exploring Deaf culture. Students will learn to participate in exchanges, comprehend exchanges, and present on a variety of topics using familiar vocabulary and learned grammatical structure. **Prerequisite: FL52B**  
**Course fee: \$25**

### **FL53BB - American Sign Language 3B**

ASL3 will focus on conversational ASL and exploring Deaf culture. Students will learn to participate in exchanges, comprehend exchanges, and present on a variety of topics using familiar vocabulary and learned grammatical structure. **Prerequisite: ASL 3A**

### **FL71AA - Spanish IA**

This practical, beginning class will emphasize an oral approach to expressions for situations commonly found in Spanish-speaking cultures. Reading and writing skills will be introduced through typical contexts in the culture. Speaking will be the focus of this course. Student-created mini-dramas and skits will be performed frequently. Topics include greetings, introductions, geography of Hispanic countries, descriptions of people/objects, present tense of basic verbs, locations, time, numbers, daily activities in and out of school, community, likes and dislikes, family, age, birthdays, professions and cultural information.  
**Course fee: \$25**

### **FL71BB - Spanish IB**

This course is part two of the beginning level. Active oral communication will be encouraged, as well as the growth of reading and writing skills. Topics include clothing, asking/giving directions, giving orders, foods, daily routines, introduction of the past (preterit) tense, exchanging money, accepting/declining invitations, sports, physical condition, parts of a house, comparisons, and the present progressive tense, all within the cultural contexts of the Spanish language. There will be lots of pair and group work.  
**Prerequisite: Spanish IA at NVHS or another school. Course fee: \$25**

### **FL72AA - Spanish 2A**

This course introduces students to the intermediate level of the language. Now that the basics have been covered, students will learn about expressing favorite activities, shopping, possessions, the preterit (past tense), vacations, environment and diversity, comparisons, weather, directions, advising, commands, chores, and the introduction of the imperfect tense. Again, emphasis will be placed on oral communication. The goal is to increase confidence and enjoyment of the language. Cooperative learning will be the most important approach. **Course fee: \$25**  
**Requirements: Spanish 1B at NVHS or another school**

### **FL72BB - Spanish 2B**

This course is designed to develop the more sophisticated stages of listening, speaking, reading and writing competency in Spanish. Students will perform a variety of language functions: to list, ask questions, describe, give and follow directions, narrate, express and defend opinions, hypothesize, etc. Students will learn to perform in a multiplicity of contexts, for example: at home, in school, in the community, at work, when traveling, while shopping and while playing. Art and literature will also be examined. All tasks will be performed with an appropriate level of accuracy. Topics include: relative pronouns, subjunctive with conjunctions and with impersonal expressions, irregular past participle and past participle as adjective, passive voice, future imperfect subjunctive, probability, progressive imperfect,

the conditional, and the pluscuamper-fecto. Guest speakers and community members will be invited so that students can practice the language in more authentic situations.

**Prerequisite: Spanish 2A or enrichment courses**

**Course fee: \$25**

### **FL73AA - Spanish 3A**

This is a course for those students with a strong practical knowledge of the language and culture. Here students will expand their vocabulary and grammar acquisition to the point at which they can almost be easily understood by a native speaker. Students will be able to communicate more fluently in Spanish and have fun doing it. Some literature will be explored and lots of skits/performances will be practiced. Students will also learn through their peers by acting as student teachers for each other. Topics include: a deep review of topics covered in the past courses with the use of the subjunctive, the present perfect, "if" clauses, commands with direct and indirect object pronouns, the future, the conditional, and a list of more sophisticated expressions. Students will write to pen pals from Spanish-speaking countries and practice their grammar through the use of our Spanish CD-ROM.

**Prerequisites: Spanish 2B and enrichment courses Course fee: \$25**

### **FL73BB - Spanish 3B**

This course is designed to develop the more sophisticated stages of listening, speaking, reading and writing competency in Spanish. Students will perform a variety of language functions: to list, ask questions, describe, give and follow directions, narrate, express and defend opinions, hypothesize, etc. Students will learn to perform in a multiplicity of contexts, for example: at home, in school, in the community, at work, when traveling, while shopping and while playing. Art and literature will also be examined. All tasks will be performed with an appropriate level of accuracy. Topics include: relative pronouns, subjunctive with conjunctions and with impersonal expressions, irregular past participle and past participle as adjective, passive voice, future, imperfect subjunctive, probability, progressive imperfect, the conditional and the pluscuamper-fecto. Guest speakers and community members will be invited so that students can practice the language in more authentic situations.

**Prerequisite: Successful completion of Spanish 3A**

**Course fee: \$25**