



EAST SHORE ONLINE
COURSE CATALOG
2020-2021



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EAST SHORE ONLINE 801.610.8185

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CAREER TECHNOLOGY EDUCATION (CTE)

COURSE: ACCOUNTING		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Accounting I, Unit 1	In this unit, students learn the basic accounting equation. Students are taught how business transactions change the accounting equation and to analyze a transaction into a debit and credit part using T-accounts.
Title	The Basic Accounting Equation	
Course Code	BACCOUNT1	
Course	Accounting I, Unit 2	In this unit, students learn how to record business transactions in a journal, prove and rule a journal, and post amounts from a journal into accounts in a general ledger.
Title	Journalizing and Posting	
Course Code	BACCOUNT2	
Course	Accounting I, Unit 3	In this unit, students learn to manage cash and bank account transactions and adjusting entries. It also covers completing the worksheet in preparation for and completion of the income statement.
Title	Cash Control and Completing the Fiscal Period	
Course Code	BACCOUNT3	
Course	Accounting I, Unit 4	In this unit, students learn how to complete the accounting cycle. It includes the income statement, balance sheet, journalizing and posting closing entries, and a post-closing trial balance.
Title	Income Statements, Balance Sheets, and Closing the Fiscal Period	
Course Code	BACCOUNT4	
COURSE: ADULT ROLES		TEACHER: Malorie Goodman EMAIL: maloriegoodman@alpinedistrict.org
Course	Adult Roles, Unit 1	In this unit, students will participate in activities that help increase their self-awareness and values. Students will use a rational decision-making process to set and implement personal and financial plans and goals.
Title	Self-Management	
Course Code	BARFL0001	
Course	Adult Roles, Unit 2	In this unit, students will learn the functions and purposes of responsible dating. This unit requires parental/guardian consent.
Title	Dating	
Course Code	BARFL0002	
Course	Adult Roles, Unit 3	In this unit, students will learn to identify consumer rights and responsibilities. Students will also identify

Title	Consumerism	effective practices for purchasing consumer goods and services.
Course Code	BARFL0003	
Course	Adult Roles, Unit 4	In this unit, students will identify effective communication in interpersonal relationships and ways to develop meaningful relationships in the family unit.
Title	Interpersonal Relationships	
Course Code	BARFL0004	
COURSE: BUSINESS COMMUNICATIONS I		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Business Communications I, Unit 1	In this unit, students focus on communication skills. Also, it covers reading types and purposes as well as following directions. It also covers some grammar concepts such as parts of speech and sentence types.
Title	Communicating in Your Life	
Course Code	BBUSCOM01	
Course	Business Communications I, Unit 2	In this unit, students focus on written communication in business. It covers writing emails and letters. It also briefly covers such things as agendas and minutes of a meeting. Also, it covers the listening process and chain of command. It also covers grammar concepts such as punctuation and subject-verb agreement.
Title	Listening & Written Communication	
Course Code	BBUSCOM02	
Course	Business Communications I, Unit 3	In this unit, students focus on being a "good employee". It includes things such as telephone etiquette and proper ways to give positive, negative, and persuasive messages. It also includes misspelled business words and what it takes to make a sentence.
Title	Customer Service & Message Types	
Course Code	BBUSCOM03	
Course	Business Communications I, Unit 4	In this unit, students focus on working with others. It includes teamwork, leadership, various points of view, and diversity in business. It also covers number rules and terms such as homonym, synonym, antonym, and jargon.
Title	Business Etiquette	
Course Code	BBUSCOM04	
COURSE: BUSINESS COMMUNICATIONS II		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Business Communications II, Unit 1	In this unit, students focus on the job finding process. It covers job applications, resumes, letters of application, and thank you letters as well as some basic interviewing guidelines.
Title	Job Search Strategies	
Course Code	BBUSCO201	

Course	Business Communications II, Unit 2	In this unit, students focus on business policies. It covers things such as using technology in business, proper office behaviors, customer service, and working in a diverse environment. It also covers how to write S.M.A.R.T. goals.
Title	Proper Business Etiquette for Employees	
Course Code	BBUSCO202	
Course	Business Communications II, Unit 3	In this unit, students focus on creating an oral presentation. It includes a section on how to create a spreadsheet chart for that presentation.
Title	Creating an Oral Business Presentation	
Course Code	BBUSCO203	
Course	Business Communications II, Unit 4	In this unit, students focus on research papers. Students must write a 2+ page report including title page, in-text citations, and works cited page.
Title	Preparing a Research-Based Report	
Course Code	BBUSCO204	

COURSE: BUSINESS LAW		TEACHER: Janice Comer-Miller EMAIL: jcomer_miller@alpinedistrict.org
Course	Business Law, Unit 1	CURRENTLY UNDER CONSTRUCTION! This class is currently unavailable. Please check back for updates.
Title	-	
Course Code	-	
Course	Business Law, Unit 2	CURRENTLY UNDER CONSTRUCTION! This class is currently unavailable. Please check back for updates.
Title	-	
Course Code	-	
Course	Business Law, Unit 3	CURRENTLY UNDER CONSTRUCTION! This class is currently unavailable. Please check back for updates.
Title	-	
Course Code	-	
Course	Business Law, Unit 4	CURRENTLY UNDER CONSTRUCTION! This class is currently unavailable. Please check back for updates.
Title	-	

Course Code	-	
COURSE: CHILD DEVELOPMENT		TEACHER: Malorie Goodman EMAIL: maloriegoodman@alpinedistrict.org
Course	Child Development, Unit 1	In this unit, students will evaluate parenting roles and responsibilities by learning to recognize the characteristics and responsibilities of parenting and explaining the importance of nurture and nature.
Title	Parenting Responsibilities	
Course Code	BCHIDV001	
Course	Child Development, Unit 2	In this unit, students will learn generalization of growth and development as well as the specific growth and development of newborns, infants, toddlers, and preschoolers.
Title	Parental Development	
Course Code	BCHIDV002	
Course	Child Development, Unit 3	In this unit, students will learn generalization of growth and development as well as the specific growth and development of newborns, infants, toddlers, and preschoolers.
Title	Growth and Development, I	
Course Code	BCHIDV003	
Course	Child Development, Unit 4	In this unit, students will learn about positive guidance techniques and coping strategies as well as issues relating to the safety and health of children.
Title	Growth and Development, II	
Course Code	BCHIDV004	
COURSE: ENTREPRENEURSHIP		TEACHER: Jancie Comer-Miller EMAIL: jcomer_miller@alpinedistrict.org
Course	Entrepreneurship, Unit 1	This unit defines what an entrepreneur is, covers basic economics, and what it takes to be an entrepreneur.
Title	Business Ownership: Entrepreneurship Traits and Opportunities	
Course Code	BENTREP01	
Course	Entrepreneurship, Unit 2	This unit introduces business concepts and business plans as well as basic business marketing.
Title	Researching and Planning Your Venture	
Course Code	BENTREP02	
Course	Entrepreneurship, Unit 3	

Title	Managing Marketing Strategies	This unit covers creating a marketing plan, determining a price point, and important aspects of choosing a business location.
Course Code	BENTREP03	
Course	Entrepreneurship, Unit 4	This unit discusses important aspects of running a business such as promotional strategies, financial management, and the basics of business capital.
Title	The Promotional Mix and Financing Your Business	
Course Code	BENTREP04	
COURSE: FOODS & NUTRITON		TEACHER: Kristi Belliston EMAIL: kbelliston@alpinedistrict.org
Course	Foods and Nutrition, Unit 1	Have you ever wanted to learn about what you should be eating or sharpen your culinary skills? Then, this class is for you. In this unit, you will learn to recognize and use kitchen tools and appliances. You will also gain experience following recipes and preparing food while practicing safe and sanitary kitchen standards. You will even get to eat your homework!
Title	Foods and Nutrition 1: Section 1	
Course Code	BFOODS001	
COURSE: LEADERSHIP		TEACHER: Jancie Comer-Miller EMAIL: jcomer_miller@alpinedistrict.org
Course	Leadership, Unit 1	This unit addresses the history of leadership, its theories and styles, and how to articulate a vision to an organization.
Title	History and Theories of Leadership	
Course Code	BLEADER01	
Course	Leadership, Unit 2	This unit addresses the leadership skills of goal setting, time management, communication styles, and the power found in diversity.
Title	Time and Meeting Management	
Course Code	BLEADER02	
Course	Leadership, Unit 3	This unit discusses the decision-making process, tools used in dealing with conflict, the development of personal and socialized power, and elements needed in building an effective team.
Title	Team Building	
Course Code	BLEADER03	
Course	Leadership, Unit 4	This unit discusses how leaders deal with change, the role of ethics within an organization, and the skills needed in coaching organizational members.
Title	Managing Organizational Changes	
Course Code	BLEADER04	

DIGITAL STUDIES

COURSE: BUSINESS OFFICE SPECIALIST		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Business Office Specialist, Unit 1	In this unit, students focus on basic and more advanced presentation features using Microsoft PowerPoint. (Microsoft PowerPoint is needed. Students may use other presentation software; however, some features may not be available and some directions may vary.)
Title	Presentations Digital Studies Graduation Credit	
Course Code	BOFFSPEC1	
Course	Business Office Specialist, Unit 2	In this unit, students focus on basic and more advanced word processing features using Microsoft Word. (Microsoft Word is needed. Students may use other word processing software; however, some features may not be available and some directions may vary.)
Title	Word Processing Digital Studies Graduation Credit	
Course Code	BOFFSPEC2	
Course	Business Office Specialist, Unit 3	In this unit, students focus on basic and more advanced spreadsheet features using Microsoft Excel. (Microsoft Excel is needed. Students may use other spreadsheet software; however, some features may not be available and some directions may vary.)
Title	Spreadsheets Digital Studies Graduation Credit	
Course Code	BOFFSPEC3	
Course	Business Office Specialist, Unit 4	In this unit, students focus on a basic database using Microsoft Access. It also covers mail merge and file management. (Students do not need Access to complete this section of the course.) Students will also complete an integrated project.
Title	Database Digital Studies Graduation Credit	
Course Code	BOFFSPEC4	

DRIVER EDUCATION

COURSE: DRIVER EDUCATION		TEACHER: Shauna Kay EMAIL: skay@alpinedistrict.org
Course	Driver Education	Driver Education is a course that prepares a new driver to obtain a driver's license. Students need to complete three steps to obtain their license: <ol style="list-style-type: none"> 1. Obtain a Learner Permit 2. Take and pass a Driver Education course 3. Complete driving hours and test with a certified instructor.
Title	Driver Education	
Course Code	BDRIVRED1	

GENERAL FINANCIAL LITERACY

COURSE: FINANCIAL LITERACY		TEACHER: Catelyn Alder EMAIL: calder@alpinedistrict.org
Course	Financial Literacy, Unit 1	This unit introduces how to make and write a financial goal and then apply those goals to a monthly budget. It also covers decision making, advertising, and bankruptcy as it relates to personal finances.
Title	Decision Making and Goals	
Course Code	BFINTLIT01	
Course	Financial Literacy, Unit 2	This unit covers sources of income, introduction to individual tax withholdings, how to file annual taxes, and how to choose a career.
Title	Income and Careers	
Course Code	BFINLIT02	
Course	Financial Literacy, Unit 3	This unit explains how banks and financial institutions work as well as how to manage basic financial accounts. This course also covers consumer protection, credit scores, fraud, and the required elements of a contract.
Title	Principles of Money Management	
Course Code	BFINLIT03	
Course	Financial Literacy, Unit 4	This unit introduces how to prepare and save for retirement, the various types of insurance available, and the basics of stocks and investing.
Title	Saving, Investing, and Retirement Planning	
Course Code	BFINLIT04	

LANGUAGE ARTS CORE

MAY BE COMPLETED IN ANY ORDER

COURSE: ENGLISH 09		TEACHER: Rachel Phipps Email: rhipps@alpinedistrict.org
Course	English 09, Unit 1	In this unit, students will learn basic writing skills, grammar, and sentence structure.
Title	Writing Skills	
Course Code	BENGNINE1	
Course	English 09, Unit 2	This unit is designed to teach students reading strategies to use before, during, and after reading to increase comprehension.
Title	Reading Skills	

Course Code	BENGNINE2	
Course	English 09, Unit 3	In this unit, students will learn how to write a narrative. Students will read a couple of short stories to better understand narrative writing as well.
Title	Narrative Writing	
Course Code	BENGNINE3	
Course	English 09, Unit 4	Students will read the novel <i>Walk Two Moons</i> by Sharon Creech and discuss plot, characters, setting, and symbols within the novel.
Title	<i>Walk Two Moons</i> Part 1	
Course Code	BENGNINE4	
Course	English 09, Unit 5	Students will read the novel <i>Walk Two Moons</i> by Sharon Creech and discuss plot, characters, setting, and symbols within the novel.
Title	<i>Walk Two Moons</i> Part 2	
Course Code	BENGNINE5	
Course	English 09, Unit 6	In this unit, students will read, analyze, and apply literary elements to two short stories and two poems.
Title	Poetry and Short Stories	
Course Code	BENGNINE6	
Course	English 09, Unit 7	In this unit, students will be introduced to the basic elements of Informational Text. Students will read and identify themes in influential U.S. documents.
Title	Informational Text	
Course Code	BENGNINE7	
Course	English 09, Unit 8	In this unit, students will learn how to write to inform and how to write to persuade and practice integrating sources into their writing.
Title	Informative and Persuasive Writing	
Course Code	BENGNINE8	
COURSE: ENGLISH 10		TEACHER: Tawni Packer EMAIL: tpacker@alpinedistrict.org
Course	English 10, Unit 1	This unit incorporates the study of various literary devices and how to both analyze the devices within a literary text as well as creating your own. The unit covers a personal narrative that breaks down themes,
Title	Personal Narrative	

Course Code	BENGTEN11	character descriptions, and dialogue. This culminating assignment is a personal narrative writing piece that will be submitted twice. The first as a rough draft and the second as a final draft with comments regarding changes made.
Course	English 10, Unit 2	This unit covers the analysis of informational texts. A compare and contrast essay will be completed in this unit with a complete works-cited page using the program TurnItIn.
Title	Compare and Contrast	
Course Code	BENGTEN12	
Course	English 10, Unit 3	In this unit, students will be reading and analyzing a play. Understanding the format and sequencing of both the setting within the play and various characters will be studied.
Title	<i>A Doll's House</i>	
Course Code	BENGTEN13	
Course	English 10, Unit 4	This unit delves into the analysis of both literary and informational texts. Students will be reading a novella and formulating responses to the novella. Students will also be studying and using semicolons.
Title	<i>Metamorphosis</i>	
Course Code	BENGTEN14	
Course	English 10, Unit 5	This unit examines the criterion that defines the word courage. Students will read and analyze literary and informational texts to support their criterion and create an extended definition essay. Students will submit this essay using the program TurnItIn.
Title	Extended Definition	
Course Code	BENGTEN15	
Course	English 10, Unit 6	This unit explores both literary and informational texts that deal with the Holocaust. Students will both connect and understand this time in history.
Title	Literary Text Analysis	
Course Code	BENGTEN16	
Course	English 10, Unit 7	This unit analyzes texts from the Civil War. Students will also be analyzing speeches given on both the Confederate and Union sides. Students will analyze these texts and use the texts to back up their claim in an argumentative essay.
Title	Argumentative Essay	
Course Code	BENGTEN17	
Course	English 10, Unit 8	In this unit, students will be analyzing poems from both the Confederate and Union sides. Students will create their historical fiction poem based on a character from the Civil War time.
Title	Historical Fiction Poem	

Course Code	BENGTEN18	
COURSE: ENGLISH 11		TEACHER: Megan Hennessy EMAIL: mhennessy@alpinedistrict.org
Course	English 11, Unit 1	Students will read, view, and analyze Shakespeare’s play “Taming of the Shrew.” Students will gain an understanding of both figurative and connotative language as well as character descriptions within the play.
Title	<i>Taming of the Shrew</i>	
Course Code	BENGELE11	
Course	English 11, Unit 2	Throughout time all humans have had one thing in common to them: death. In this course, you will be analyzing various interpretations and responses to death from various literary authors. By studying their writing, we can understand how others have conquered death when it came their way. It is important to know that the culminating assignment for this unit is studying and analyzing poems. All work, reading assignments, and quizzes will be based on the poems.
Title	Conquering Death	
Course Code	BENGELE12	
Course	English 11, Unit 3	As a nation, we went through various steps, including war, to get where we are today. In this course, we will look at many of the famous texts that brought us to becoming a free country. The culminating assignment is a formal letter written as if you were someone during this Revolutionary time period.
Title	National Independence	
Course Code	BENGELE13	
Course	English 11, Unit 4	In this unit, students will analyze both Union and Confederate informational texts from the Civil War. The texts will be used in a compare and contrast essay as a final cumulative assignment.
Title	Narrative of the Life of Frederick Douglass	
Course Code	BENGELE04	
Course	English 11, Unit 5	Social Media is a hot topic is many debates. In this course, articles on both sides will be analyzed to create an argumentative essay on social media. Within the essay will be sources cited from the articles analyzed within the course as well as a counterclaim and a completed Works Cited page.
Title	Social Media	
Course Code	BENGELE25	
Course	English 11, Unit 6	What do you want to be when you grow up? In this course you will be researching, using valid and relevant sources, to find what career choice is right for you. With your Career Choice Essay, you'll be looking for goals right now, schooling or training, and knowledge needed to get that career for you! With your completed Career Choice essay, you'll learn how to include a complete Works Cited Page and how to cite sources appropriately.
Title	Career Choice	
Course Code	BENGELE36	

Course	English 11, Unit 7	Students will read, view, and analyze Thornton Wilder’s play “Our Town.” Students will learn important definitions and how to analyze a play.
Title	Our Town, Part 1	
Course Code	BENGELE27	
Course	English 11, Unit 8	Now that students have analyzed the play “Our Town,” they’ll take a deeper look at the author’s reasoning behind writing the play. Students will create their own modern scene from “Our Town” and the study word changes and word parts.
Title	Our Town, Part 2	
Course Code	BENGELE28	
COURSE: ENGLISH 12		TEACHER: Tawni Packer EMAIL: tpacker@alpinedistrict.org
Course	English 12, Unit 1	This unit discusses the beliefs of the United States as well as personal beliefs. Students will study beliefs through U.S. Seminal Documents including The Declaration of Independence, Lincoln’s Second Inaugural Address, and The Bill of Rights.
Title	Beliefs	
Course Code	BENGTWEL1	
Course	English 12, Unit 2	During this unit, students will read <i>The Good Earth</i> by Pearl S. Buck. Students will learn background knowledge about Chinese culture, increase vocabulary, learn how to better understand the text while reading, and improve essay writing.
Title	<i>The Good Earth</i> , Part 1	
Course Code	BENGTWEL2	
Course	English 12, Unit 3	During this unit, students will read <i>The Good Earth</i> by Pearl S. Buck. Students will learn background knowledge about Chinese culture, increase vocabulary, learn how to better understand the text while reading, and improve essay writing.
Title	<i>The Good Earth</i> , Part 2	
Course Code	BENGTWEL3	
Course	English 12, Unit 4	During this unit, students will read a short story and study poetry. While studying these pieces, they will review literary elements, expand vocabulary, write a poetry explication, and examine how a setting can impact a text.
Title	Short Stories and Poetry	
Course Code	BENGTWEL4	
Course	English 12, Unit 5	During this unit of English 12, students will venture into African Literature by reading <i>Things Fall Apart</i> . While reading, they will cover reading strategies to improve comprehension. Students will write a final essay analyzing the theme of dignity as presented in the novel.
Title	Things Fall Apart	
Course Code	BENGTWEL5	

Course	English 12, Unit 6	During this unit, students will choose and read one of three Middle Eastern books. While reading, students will identify and analyze the author's choice and use of literary elements including chronology, setting, theme, the point of view, etc.
Title	Middle Eastern Literature, Part 1	
Course Code	BENGTWEL6	
Course	English 12, Unit 7	During this unit, students will choose and read one of three Middle Eastern books. While reading, students will identify and analyze the author's choice and use of literary elements including chronology, setting, theme, point of view, etc. Students will also learn basic MLA Formatting.
Title	Middle Eastern Literature, Part 2	
Course Code	BENGTWEL7	
Course	English 12, Unit 8	<i>Frankenstein</i> is a science fiction novel about Victor Frankenstein, a scientist who creates a terrible human being out of a scientific experiment. This novel was written by Mary Shelley in answer to a competition to see who could write the best horror story. Frankenstein is not the monster but rather the creator of the monster. The novel is written in the form of a series of letters and explores the theme of who deserves happiness. There is a lot of action in this tale of romance, murder, monsters, and punishment.
Title	<i>Frankenstein</i>	
Course Code	BENGTWEL8	

LANGUAGE ARTS ELECTIVE

COURSE: BUSINESS COMMUNICATIONS I		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Business Communication I, Unit 1	In this unit, students focus on communication skills. Also, it covers reading types and purposes as well as following directions. It also covers some grammar concepts such as parts of speech and sentence types.
Title	Communicating in Your Life	
Course Code	BBUSCOM01	
Course	Business Communications I, Unit 2	In this unit, students focus on written communication in business. It covers writing emails and letters. It also briefly covers such things as agendas and minutes of a meeting. It covers the listening process and chain of command. It also covers grammar concepts such as punctuation and subject-verb agreement.
Title	Listening & Written Communication	
Course Code	BBUSCOM02	
Course	Business Communications I, Unit 3	In this unit, students focus on being a "good employee". It includes things such as telephone etiquette and proper ways to give positive, negative, and persuasive
Title	Customer Service & Message Types	

Course Code	BBUSCOM03	messages. It also includes misspelled business words and what it takes to make a sentence.
Course	Business Communications I, Unit 4	In this unit, students focus on working with others. It includes teamwork, leadership, various points of view, and diversity in business. It also covers number rules and terms such as homonym, synonym, antonym, and jargon.
Title	Business Etiquette	
Course Code	BBUSCOM04	
COURSE: BUSINESS COMMUNICATIONS II		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Business Communications II, Unit 1	In this unit, students focus on the job finding process. It covers job applications, resumes, letters of application, and thank you letters as well as some basic interviewing guidelines.
Title	Job Search Strategies	
Course Code	BBUSCO201	
Course	Business Communications II, Unit 2	In this unit, students focus on business policies. It covers things such as using technology in business, proper office behaviors, customer service, and working in a diverse environment. It also covers how to write S.M.A.R.T. goals.
Title	Proper Business Etiquette for Employees	
Course Code	BBUSCO202	
Course	Business Communications II, Unit 3	In this unit, students focus on creating an oral presentation. It includes a section on how to create a spreadsheet chart for that presentation.
Title	Creating an Oral Business Presentation	
Course Code	BBUSCO203	
Course	Business Communications II, Unit 4	In this unit, students focus on research papers. Students must write a 2+ page report including title page, in-text citations, and works cited page.
Title	Preparing a Research-Based Report	
Course Code	BBUSCO204	

COURSE: CREATIVE WRITING		TEACHER: Megan Hennessy EMAIL: mhennessy@alpinedistrict.org
Course	Creative Writing, Unit 1	In this unit students will understand how to create a Plot Outline and a Short Story. They will be learning how to incorporate the following in their short story: Symbolism, Theme, and Foreshadowing. They will see these concepts used in the short story, <i>To Build a Fire</i> . Students will also use these concepts to create their own short story using the program TurnItIn.
Title	Short Story	
Course Code	STILL BCRWRT01	

COURSE: ENGLISH 12		TEACHER: Tawni Pakcer EMAIL: tpacker@alpinedistrict.org
Course	English 12, Unit 1	This unit discusses the beliefs of the United States as well as personal beliefs. Students will study beliefs through U.S. Seminal Documents including The Declaration of Independence, Lincoln's Second Inaugural Address, and The Bill of Rights.
Title	Beliefs	
Course Code	BENGTWEL1	
Course	English 12, Unit 2	In this unit, students will read <i>The Good Earth</i> by Pearl S. Buck. Students will learn background knowledge about Chinese culture, increase vocabulary, learn how to better understand the text while reading, and improve essay writing.
Title	<i>The Good Earth</i> , Part 1	
Course Code	BENGTWEL2	
Course	English 12, Unit 3	In this unit, students will read <i>The Good Earth</i> by Pearl S. Buck. Students will learn background knowledge about Chinese culture, increase vocabulary, learn how to better understand the text while reading, and improve essay writing.
Title	<i>The Good Earth</i> , Part 2	
Course Code	BENGTWEL3	
Course	English 12, Unit 4	In this unit, students will read a short story and study poetry. While studying these pieces, they will review literary elements, expand vocabulary, write a poetry explication, and examine how a setting can impact a text.
Title	Short Stories and Poetry	
Course Code	BENGTWEL4	
Course	English 12, Unit 5	In this unit, students will venture into African Literature by reading <i>Things Fall Apart</i> . While reading, we will cover reading strategies to improve comprehension. Students will write a final essay analyzing the theme of dignity as presented in the novel.
Title	<i>Things Fall Apart</i>	
Course Code	BENGTWEL5	
Course	English 12, Unit 6	In this unit, students will choose and read one of three Middle Eastern books. While reading, students will identify and analyze the author's choice and use of literary elements including chronology, setting, theme, the point of view, etc.
Title	Middle Eastern Literature, Part 1	
Course Code	BENGTWEL6	
Course	English 12, Unit 7	In this unit, students will choose and read one of three Middle Eastern books. While reading, students will identify and analyze the author's choice and use of literary elements including chronology, setting, theme, point of view, etc. Students will also learn basic MLA Formatting.
Title	Middle Eastern Literature, Part 2	
Course Code	BENGTWEL7	

Course	English 12, Unit 8	<p><i>Frankenstein</i> is a science fiction novel about Victor Frankenstein, a scientist who creates a terrible human being out of a scientific experiment. This novel was written by Mary Shelley in answer to a competition to see who could write the best horror story. Frankenstein is not the monster but rather the creator of the monster. The novel is written in the form of a series of letters and explores the theme of who deserves happiness. There is a lot of action in this tale of romance, murder, monsters, and punishment.</p>
Title	<i>Frankenstein</i>	
Course Code	BENGTWEL8	

MATHEMATICS CORE

COURSE: SECONDARY MATH I		TEACHER: Matney Jorgensen EMAIL: mjorgensen@alpinedistrict.org
Course	Secondary Math I, Unit 1	<p>This unit covers solving basic equations and inequalities. Including, multi-step equations/inequalities, variables on both sides of the equation/inequalities, literal equations/inequalities, absolute value equations/inequalities, and proportions.</p>
Title	Solving Equations and Inequalities	
Course Code	BSCMTH101	
Course	Secondary Math I, Unit 2	<p>This unit introduces students to the idea of functions and their relationships with graphs. Students will learn to classify functions as linear and nonlinear. They will also learn how to write functions from a rule. They will learn how to identify domain and range and how to evaluate simple functions.</p>
Title	Introduction to Functions and Linear Functions	
Course Code	BSCMTH102	
Course	Secondary Math I, Unit 3	<p>This unit will look at basic arithmetic and geometric sequences. Students will investigate slope and how it relates to linear functions, including parallel and perpendicular slopes. Students will learn to identify slope-intercept and the point-slope forms of equations for lines.</p>
Title	Series and Linear Functions	
Course Code	BSCMTH103	
Course	Secondary Math I, Unit 4	<p>This unit covers different methods for solving systems of equations and systems of inequalities. Methods for solving will include graphing, substitutions, and elimination.</p>
Title	Systems of Equations and Inequalities	
Course Code	BSCMTH104	
Course	Secondary Math I, Unit 5	<p>This unit is an exploration of exponential functions and how they compare to other functions. Subjects include exponential growth and decay, geometric series, and coming various functions.</p>
Title	Exponential Functions	
Course Code	BSCMTH105	

Course	Secondary Math I, Unit 6	This unit covers the basics of data analysis. Subjects include frequency, histograms, measures of central tendency and dispersion, box-and-whisker plots, scatter plots, trend lines, and two-way frequency tables.
Title	Data Analysis	
Course Code	BSCMTH106	
Course	Secondary Math I, Unit 7	This unit will take a look at transformations that include: translations, reflections, rotations, and compositions of isometries. There is also a lesson that covers the basics of geometric constructions.
Title	Transformations and Constructions	
Course Code	BSCMTH107	
Course	Secondary Math I, Unit 8	Throughout this unit, students will investigate the properties of various types of triangles. The course starts by defining the rules that make figures congruent. They will also apply various theorems to show that two are similar or congruent.
Title	Congruent Triangles	
Course Code	BSCMTH108	
COURSE: SECONDARY MATH II		TEACHER: Matney Jorgensen EMAIL: mjorgensen@alpinedistrict.org
Course	Secondary Math II, Unit 1	This unit begins with an introduction to rational exponents and radicals. Students will learn how to work with exponential functions and functions involving radicals (ex: square roots). Topics include multiplying exponents, raising an exponent to another exponent, and dividing exponents. Students will also learn to add, subtract, multiply, and divide polynomials.
Title	Rational Exponents and Polynomials	
Course Code	BSECMTH21	
Course	Secondary Math II, Unit 2	This unit is a basic introduction to quadratic functions and their basic properties. Lessons include graphing, factoring, factoring special cases, solving quadratics using different methods, and comparing quadratics to linear and exponential models.
Title	Basic Quadratics	
Course Code	BSECMTH22	
Course	Secondary Math II, Unit 3	This unit will dig a little deeper into quadratic models and their behaviors. Students will learn to identify function families and various transformations of those functions. The idea of complex numbers and solutions will be introduced. Other lessons include: Cartesian circles, systems of equations, absolute value functions, and piecewise functions.
Title	Advanced Quadratics	
Course Code	BSCMTH203	
Course	Secondary Math II, Unit 4	This unit deals with different theorems and postulates that help students learn about different relationships between lines, the relationships between different angles, and also the relationships between quadrilaterals.
Title	Proving Theorems about Lines, Angles, and Quadrilaterals	
Course Code	BSCMTH204	

Course	Secondary Math II, Unit 5	This unit discusses the similarity between polygons and triangles. It also deals with ratios, dilations, and transformations of those shapes.
Title	Similarities	
Course Code	BSCMTH205	
Course	Secondary Math II, Unit 6	This unit discusses different aspects of triangles, including mid-segments, angle bisectors, medians, altitudes, and other various theorems. Right triangle trigonometry is also covered.
Title	Trigonometric Functions	
Course Code	BSCMTH206	
Course	Secondary Math II, Unit 7	This unit deals with the geometry of circles. It also touches on the different aspects of volume that are involved prisms and cylinders.
Title	Circles and Volume	
Course Code	BSCMTH207	
Course	Secondary Math II, Unit 8	This unit discusses both experimental and theoretical probabilities. The following subjects are covered: Probability Distributions, Frequency Tables, permutations, Combinations, Compound Probability, Probability Models, and Conditional Probability Formulas.
Title	Probability	
Course Code	BSCMTH208	
COURSE: SECONDARY MATH III		TEACHER: Darci Rhoades EMAIL: drhoades@alpinedistrict.org
Course	Secondary Math III, Unit 1	This unit covers data analysis, standard deviations, samples, surveys, and normal distributions.
Title	Drawing Conclusions from Data	
Course Code	BSCMTH301	
Course	Secondary Math III, Unit 2	This unit on polynomial functions covers adding, subtracting, multiplying, and dividing polynomial function, linear factors, zeros, solving polynomial functions, dividing polynomials, the fundamental theorem of algebra, models in the real world, and polynomial transformations.
Title	Polynomials and Polynomial Functions	
Course Code	BSCMTH302	
Course	Secondary Math III, Unit 3	This unit will cover rational expressions and their functions. It includes: simplifying, adding subtracting, multiplying, dividing, graphing, and solving rational expressions and equations. It also includes a look at functions and their inverses.
Title	Rational Expressions and Functions	
Course Code	BSCMTH303	

Course	Secondary Math III, Unit 4	This unit is a study of radical expressions and their functions. It will cover: Multiplying and Dividing Radical Expressions, Binomial Radical Expressions, Function Operations, and solving those functions. Graphing will also be covered as will inverse functions.
Title	Radical Expressions and Functions	
Course Code	BSCMTH304	
Course	Secondary Math III, Unit 5	This unit is a study of exponential and logarithmic functions. Students will explore exponential and logarithmic models while learning the various properties that define them.
Title	Exponential and Logarithmic Functions	
Course Code	BSCMTH305	
Course	Secondary Math III, Unit 6	This unit covers the basics of trigonometric functions. The topics of periodic data, angles and the unit circle, radian measure, the sine, cosine, and tangent functions, reciprocal trigonometric functions and basic trigonometric identities are covered.
Title	Trigonometric Functions	
Course Code	BSCMTH306	
Course	Secondary Math III, Unit 7	This unit covers the mathematical concepts of sequences and series, with specific sections that focus on mathematical patterns, arithmetic sequences and series, geometric sequences and series, and the binomial theorem.
Title	Sequences and Series	
Course Code	BSCMTH307	
Course	Secondary Math III, Unit 8	This unit is about applying geometric concepts. The concepts that will be covered are: Solving Density and Design Problems, Perimeters and Areas of Similar Figures, Geometric Probability, Space Figures and Cross Sections, Areas and Volumes of Similar Solids, and Loci.
Title	Applying Geometric Concepts	
Course Code	BSCMTH308	

MATHEMATICS ELECTIVE

COURSE: ACCOUNTING I		TEACHER: Amy Schuster EMAIL: aschuster@alpinedistrict.org
Course	Accounting I, Unit 1	In this unit, students learn the basic accounting equation. Students are taught how business transactions change the accounting equation and to analyze a transaction into a debit and credit part using T-accounts.
Title	The Basic Accounting Equation	
Course Code	BACCOUNT1	
Course	Accounting I, Unit 2	In this unit, students learn how to record business transactions in a journal, prove and rule a journal, and

Title	Journalizing and Posting	post amounts from a journal into accounts in a general ledger.
Course Code	BACCOUNT2	
Course	Accounting I, Unit 3	In this unit, students learn to manage cash and bank account transactions and adjusting entries. It also covers completing the worksheet in preparation for and completion of the income statement.
Title	Cash Control and Completing	
Course Code	BACCOUNT3	
Course	Accounting I, Unit 4	In this unit, students learn how to complete the accounting cycle. It includes the income statement, balance sheet, journalizing and posting closing entries, and a post-closing trial balance.
Title	Financial Statements and Closing the Fiscal Period	
Course Code	BACCOUNT4	
COURSE: MATH DECISION MAKING FOR LIFE		TEACHER: Darci Rhoades EMAIL: drhoades@alpinedistrict.org
Course	Math Decision Making for Life, Unit 1	This unit covers various aspects of personal finance. It begins with an introduction to different wage types including commissions, salaries, hourly, and piece work wages. Students will learn how to calculate net and gross salaries, including their expected tax withholding. Students will also investigate how their income and expenses are related and how to create a budget.
Title	Finance: Income and Expenses	
Course Code	BMTHDEC01	
Course	Math Decision Making for Life, Unit 2	In this unit, students will explore various aspects of personal finance. This course specifically focuses on both long term and short-term investments, retirement income, and loans. Students will also learn how to use published ratios to make informed decisions. They will also learn how to use basic spreadsheet functions to keep track of data.
Title	Finance: Investments, Loans, and Data Analysis	
Course Code	BMTHDEC02	
COURSE: MATHEMATICS OF PERSONAL FINANCE		TEACHER: Matney Jorgensen EMAIL: mjorgensen@alpinedistrict.org
Course	Mathematics of Personal Finance Unit 1	In this unit, students will learn about financial responsibility and making good financial decisions at a young age. Students will also learn the basics of income and expense.
Title	Income and Expense	
Course Code	BMATHPF11	
Course	Mathematics of Personal Finance Unit 2	In this unit, students learn the basics of budgeting, including making large purchases and adjusting budgets when life takes a turn. Students will also learn about
Title	Budgeting	

Course Code	BMATHPF12	bankruptcy and how it affects consumers and the economy.
Course	Mathematics of Personal Finance Unit 3	In this unit, students will learn the basics of how employees are paid and how their wages are calculated. Students will reflect on what type of job they would enjoy in the future.
Title	Employment	
Course Code	BMATHPF13	
Course	Mathematics of Personal Finance Unit 4	In this unit, students will explore various job opportunities. Students will learn how to compare benefits, cost of living, and other factors for choosing employment. Students will also learn how to calculate their take home pay.
Title	Employment Choices	
Course Code	BMATHPF14	
COURSE: SECONDARY MATH III		TEACHER: Darci Rhoades EMAIL: drhoades@alpinedistrict.org
Course	Secondary Math III, Unit 1	This unit covers data analysis, standard deviations, samples, surveys, and normal distributions.
Title	Drawing Conclusions from Data	
Course Code	BSCMTH301	
Course	Secondary Math III, Unit 2	This unit on polynomial functions covers adding, subtracting, multiplying, and dividing polynomial function, linear factors, zeros, solving polynomial functions, dividing polynomials, the fundamental theorem of algebra, models in the real world, and polynomial transformations.
Title	Polynomials and Polynomial Functions	
Course Code	BSCMTH302	
Course	Secondary Math III, Unit 3	This unit will cover rational expressions and their functions. It includes: simplifying, adding subtracting, multiplying, dividing, graphing, and solving rational expressions and equations. It also includes a look at functions and their inverses.
Title	Rational Expressions and Functions	
Course Code	BSCMTH303	
Course	Secondary Math III, Unit 4	This unit is a study of radical expressions and their functions. It will cover: Multiplying and Dividing Radical Expressions, Binomial Radical Expressions, Function Operations, and solving those functions. Graphing will also be covered as will inverse functions.
Title	Radical Expressions and Functions	
Course Code	BSCMTH304	
Course	Secondary Math III, Unit 5	This unit is a study of exponential and logarithmic functions. Students will explore exponential and logarithmic models while learning the various properties that define them.
Title	Exponential and Logarithmic Functions	

Course Code	BSCMTH305	
Course	Secondary Math III, Unit 6	This unit covers the basics of trigonometric functions. The topics of periodic data, angles and the unit circle, radian measure, the sine, cosine, and tangent functions, reciprocal trigonometric functions and basic trigonometric identities are covered.
Title	Trigonometric Functions	
Course Code	BSCMTH306	
Course	Secondary Math III, Unit 7	This unit covers the mathematical concepts of sequences and series, with specific sections that focus on mathematical patterns, arithmetic sequences and series, geometric sequences and series, and the binomial theorem.
Title	Sequences and Series	
Course Code	BSCMTH307	
Course	Secondary Math III, Unit 8	This unit is about applying geometric concepts. The concepts that will be covered are: Solving Density and Design Problems, Perimeters and Areas of Similar Figures, Geometric Probability, Space Figures and Cross Sections, Areas and Volumes of Similar Solids, and Loci.
Title	Applying Geometric Concepts	
Course Code	BSCMTH308	
COURSE: STATISTICS		TEACHER: Darci Rhoades EMAIL: drhoades@alpinedistrict.org
Course	Statistics, Unit 1	This unit covers the basics of statistics, organizing data, and measuring variation.
Title	Introduction to Statistics	
Course Code	BINTSTAT1	
Course	Statistics, Unit 2	This unit covers the basics of correlation and linear regressions.
Title	Introduction to Correlation	
Course Code	BINTSTAT2	

PHYSICAL AND HEALTH EDUCATION

Classes that require a 1-week commitment cannot be done concurrently with another week from the same unit.

COURSE: HEALTH		TEACHER: Emily Bahr EMAIL: edrechtsler@alpinedistrict.org
Course	Health, Unit 1	This unit discusses topics that deal with what is involved in obtaining a "healthy self." These topics include self-esteem, personal values, decision-making
Title	Mental and Emotional Health	

Course Code	BHEALTH11	skills, goal setting, stress management, suicide prevention, and mental illness.
Course	Health, Unit 2	In this unit, students will learn about exercise and nutrition. Several topics will help each student better understand how to properly take care of themselves. These topics include the components and benefits of proper nutrition, the benefits of physical activity and weight management.
Title	Nutrition, Exercise, Body Image, and Eating Disorders	
Course Code	BHEALTH12	
Course	Health, Unit 3	In this unit, students will learn about substance abuse, injury prevention, and communicable and noncommunicable diseases.
Title	Disease, Injury Prevention, and Substance Abuse	
Course Code	BHEALTH13	
Course	Health, Unit 4	In this unit, students will learn about healthy and unhealthy relationships, internet safety, reproductive anatomy and health, human reproduction, contraception, STDs, and STIs. This unit requires parental/guardian consent. There are alternative assignments that can be done if no consent is given.
Title	Disease Prevention/HIV and STD's	
Course Code	BHEALTH14	
COURSE: PARTICIPATION SKILLS		TEACHER: Khalil Sikander EMAIL: ksikander@alpinedistrict.org
Course	Participation Skills, Unit 1	1-week commitment and 10 hours of logged exercise In this unit, students will discuss heart rate, strength, and endurance. Students will practice strength and endurance in a circuit training workout and learn how to build a custom program. Students will submit one video of themselves participating in physical activity and a total of 10 hours of physical activity must be completed during this unit.
Title	Heart Rate, Strength and Endurance	
Course Code	BPEKILL1	
Course	Participation Skills, Unit 2	1-week commitment and 10 hours of logged exercise In this unit, students will go over basic nutrition and weight control information and will assess components of common foods. Students will submit one video of themselves participating in physical activity and 10 hours of physical activity must be completed during this unit.
Title	Basic Nutrition and Weight Management	
Course Code	BPEKILL2	
Course	Participation Skills, Unit 3	1-week commitment and 10 hours of logged exercise In this unit, students will discuss the benefits of exercise on their social and mental health. Students will also look at the basics of flexibility and try a yoga routine. Students will submit one video of themselves participating in physical activity and at least 10 hours of physical activity must be completed during this unit.
Title	Benefits of Exercise and Flexibility	
Course Code	BPEKILL3	
Course	Participation Skills, Unit 4	1-week commitment and 10 hours of logged exercise This unit covers the MyPlate website and discusses the

Title	Cardio-Respiratory Endurance	concepts we will find there. Students will go over cardio-respiratory endurance and its benefits to health. Finally, students will submit one video of themselves participating in physical activity and total at least 10 hours of physical activity during this unit.
Course Code	BPESKILL4	
COURSE: FITNESS FOR LIFE		TEACHER: Alyssa Evanson EMAIL: aevanson@alpinedistrict.org
Course	Fitness for Life, Unit 1	1-week commitment In this unit, students discuss the importance of fitness and wellness and the benefits of physical activity. Students identify how to be smart and safe during physical activity and the appropriate amount of exercise.
Title	Wellness and Safety	
Course Code	BFITNESS1	
Course	Fitness for Life, Unit 2	1-week commitment In this unit, students discuss self-management skills and how a positive attitude can help them reach their physical activity goals. Students will also learn about cardiovascular fitness and recreational activities.
Title	Self-Management and Lifestyle	
Course Code	BFITNESS2	
Course	Fitness for Life, Unit 3	1-week commitment In this unit, students will get into skill-related physical fitness, strength, endurance and flexibility principles. Also, students will go over general fitness and body composition information.
Title	Strength, Endurance, and Flexibility	
Course Code	BFITNESS3	
Course	Fitness for Life, Unit 4	1-week commitment In this unit, students will go over nutrition and food choices. Students will also discuss stress management and how to keep a perspective based on overall wellness. The unit will help students develop a personal health and fitness program.
Title	Nutrition and Stress Management	
Course Code	BFITNESS4	
COURSE: LIFETIME ACTIVITIES		TEACHER: Khalil Sikander EMAIL: ksikander@alpinedistrict.org
Course	Lifetime Activities, Unit 1	1-week commitment and 10 hours of logged exercise This unit will start by introducing the idea of lifetime activity. Students will discuss the benefits, recommendations, and ways to increase physical activity. Students will identify different types of exercises and start a log of the physical activity that they do. Students will find their target heart rate and BMI and end will learn the basics of a few common lifetime activities.
Title	Introduction to Lifetime Activities	
Course Code	BLIFEACT1	
Course	Lifetime Activities, Unit 2	1-week commitment and 10 hours of logged exercise In this unit, students will learn more about calories and the kinds of calories that are best for their bodies. They will track the calories they eat and find ways you can
Title	Calories and Diet	

Course Code	BLIFEACT2	improve their diet. Students will also choose 2 activities that they will record themselves performing and turn in.
Course	Lifetime Activities, Unit 3	1-week commitment and 10 hours of logged exercise In this unit, students will discuss more in-depth nutrition and the major food groups and they will track the serving they eat in each food group. Students will also discuss some types of exercise they can do at home. Students will learn about some common types of lifetime activities and turn in 2 videos of themselves performing a lifetime activity.
Title	Nutrition and Major Food Groups	
Course Code	BLIFEACT3	
Course	Lifetime Activities, Unit 4	1-week commitment and 10 hours of logged exercise In this unit, students will learn how to build a meal plan. Students will identify motor skills and life expectancy. They will discuss 2 common lifetime activities. They will then turn in their log of the physical activity that they did and make a plan for the physical activity they will do after you finish the course.
Title	Building a Meal Plan	
Course Code	BLIFEACT4	

SCIENCE CORE

COURSE: BIOLOGY		TEACHER: Haylee Stewart EMAIL: hferguson@alpinedistrict.org
Course	Biology, Unit 1	This unit focuses on ecology. Students will learn about food chains, energy flow, ecological relationships, abiotic and biotic factors, human impact on ecosystems, levels of organization, and biomes.
Title	Ecology	
Course Code	BBIIOL0001	
Course	Biology, Unit 2	This course focuses on organ systems and homeostasis. Students will learn about levels of organization, structure and function of organs, homeostasis, and how organ systems work together. The digestive, circulatory, nervous, endocrine, and immune systems will be highlighted. This course corresponds with Utah SEEd Strand Bio.2: Structure and Function of Life.
Title	Organs/Organ Systems	
Course Code	BBIOLOGY02	
Course	Biology, Unit 3	This unit focuses on cells and their structures. Students will learn about the characteristics of living things, the history of cell discoveries, cell chemistry, and cell organelles.
Title	Cells I	
Course Code	BBIOLOGY3	
Course	Biology, Unit 4	This unit focuses on cell activities. Students will learn about the cell cycle, mitosis, photosynthesis, cellular respiration, and cellular movement.
Title	Cells II	

Course Code	BBIOLOGY4	
Course	Biology, Unit 5	This unit focuses on DNA. Students will learn about the history of DNA discoveries, DNA, RNA, replication, transcription, translation (protein synthesis), mutations, and cloning.
Title	Genetics I	
Course Code	BBIOLOGY5	
Course	Biology, Unit 6	This unit focuses on heredity and genetics. Students will learn about asexual and sexual reproduction, meiosis, the human genome, Gregor Mendel and his experiments, Punnett squares, dominant and recessive traits, incomplete dominance, codominance, and pedigree charts.
Title	Genetics II	
Course Code	BBIOLOGY6	
Course	Biology, Unit 7	This unit focuses on evolution. Students will learn about the history and mechanisms of evolution, geologic time, variation, natural selection, speciation, evidence for evolution, and misconceptions about evolution.
Title	Evolution I	
Course Code	BBIOLOGY7	
Course	Biology, Unit 8	This unit focuses on evolution and how all living organisms are related. Students will learn about the six kingdoms of life, classification, cladograms, phylogenetic trees, and dichotomous keys.
Title	Evolution II	
Course Code	BBIOLOGY8	
COURSE: EARTH SYSTEMS		TEACHER: Blaine Greenhalgh EMAIL: blaine@alpinedistrict.org
Course	Earth Systems, Unit 1	In this unit, students will learn about the Earth's atmosphere. Students will study how winds are created and how to map global wind patterns. Students will also investigate the ozone depletion and how human activities may be altering the climate of Earth.
Title	Beyond the Clouds	
Course Code	BERTSYS01	
Course	Earth Systems, Unit 2	In this unit, students will learn about the Earth's weather and storms and their impact on humans. Students will study cloud types and formation processes. Students will also learn the methods and instruments used to measure, observe, and forecast the weather. Students will learn how to interpret and explain Utah's unique weather.
Title	The Power of the Storm	
Course Code	BERTSYS02	
Course	Earth Systems, Unit 3	In this unit, students will learn about the Earth's water system. Students will study the properties and behavior of water. Students will also learn why water is vital to
Title	The World of Water	

Course Code	BERTSYS03	the Earth and its living systems. Students will study water sources, consumption and treatment.
Course	Earth Systems, Unit 4	In this unit, students will learn about the Earth's oceans. Students will study the landforms of the ocean floor and the ocean environment and life forms. Students will study ocean currents and learn how they affect human activities, climate, and other Earth systems.
Title	Wild Blue Oceans	
Course Code	BERTSYS04	
Course	Earth Systems, Unit 5	In this unit, students will learn about the layers and boundaries of the Earth. Students will study the continental drift and plate tectonic theories. Students will locate the major crustal plates and compare plate boundaries and movement. Students will study the causes and effects of plate movement.
Title	Earth's Tectonics	
Course Code	BERTSYS05	
Course	Earth Systems, Unit 6	In this unit, students will learn how to interpret earthquake activity using seismic wave data. Students will identify local earthquake risks and research the importance of predictions and warnings. Students will also learn about the different types of volcanoes and volcanic eruptions and research the effects of volcanic eruptions on Earth.
Title	Earthquakes and Volcanoes	
Course Code	BERTSYS06	
Course	Earth Systems, Unit 7	In this unit, students will learn about Utah's Earth Systems. Students will study temperature inversions and air pollution and how they affect us here in Utah. Students will also learn about Utah's severe weather and climate. Students will study Utah's water cycle and ecosystems. In this unit, students will also research the geology of Utah and the earthquake potential here.
Title	Utah Earth Systems	
Course Code	BERTSYS07	
Course	Earth Systems, Unit 8	In this unit, students will learn about the Big Bang Theory and the evidence used to support it. Students will study the formation of the elements and the life cycle of the stars. Students will study the formation of the Solar System and the process that exists in the universe. Students will also study how the heating of the sun produces winds and storms.
Title	Earth, Solar Systems, and Universe	
Course Code	BERTSYS08	
COURSE: PHYSICS		TEACHER: Darci Rhoades EMAIL: drhoades@alpinedistrict.org
Course	Physics, Unit 1	In this unit, students will explore the forces that shape our universe. Students will learn how to measure and describe a moving object in terms of position and velocity. This includes motion maps, data tables, graphs, and equations.
Title	Velocity	
Course Code	BPHYSICS1	

SCIENCE ELECTIVE

COURSE: ASTRONOMY		TEACHER: Blaine Greenhalgh EMAIL: blaine@alpinedistrict.org
Course	Astronomy, Unit 1	This is an introduction to Astronomy. Students will learn about the scale of the universe, light and how astronomers use it to understand our universe and telescopes. The topics covered in this course are the building blocks for future astronomy courses.
Title	Introduction to Astronomy	
Course Code	BASTRO001	
Course	Astronomy, Unit 2	This is an introduction to the solar system. Students will learn about the Terrestrial and Jovian planets, dwarf planets and the reclassification of Pluto, and the left-overs of the solar system. Students will also learn about impacts from celestial objects and the damage they can cause.
Title	Our Solar System	
Course Code	BASTRO002	
Course	Astronomy, Unit 3	This is an introduction to our Sun and stars. Students will learn about the structure of the Sun, how stars are formed, how they live and then how they die. Students will also learn about supernovas and the neutron stars and black holes they create.
Title	Sun and Stars	
Course Code	BASTRO003	
Course	Astronomy, Unit 4	This is an overview of galaxies and the large-scale structures of the universe. Students will learn about our galaxy, the Milky Way, and how our galaxy compares to others. Students will also get an introduction to dark matter and dark energy and the cutting edge of astronomy today.
Title	Galaxies and the Big Bang	
Course Code	BASTRO004	
COURSE: BOTANY		TEACHER: Haylee Stewart EMAIL: hferguson@alpinedistrict.org
Course	Botany, Unit 1	In this unit, students will learn about the phyla of plants in Kingdom Plantae, including bryophytes, seedless vascular plants, and seed plants. Students will also learn about plant-like protists and fungi.
Title	The Plant Kingdom and Plant-like Organisms	
Course Code	BBOTANY01	
Course	Botany, Unit 2	Students will learn about plant tissues and organs, including roots, stems, leaves, flowers, and fruits. Students will learn about their structures and functions.
Title	Plant Tissues and Organs	
Course Code	BBOTANY02	
Course	Botany, Unit 3	In this unit, students will learn about the physical characteristics of plants like blade pattern and leaf

Title	Plants of Utah	arrangement. Students will then learn to identify 50 plants common to the state of Utah by their common name, scientific name, and family name.
Course Code	BBOTANY03	
Course	Botany, Unit 4	In this unit, students will learn about photosynthesis, cellular respiration, the cell cycle, plant hormones, plant responses, and plant adaptations. This unit should be completed after Botany Unit 1 and Unit 2. It may be taken concurrently with Botany unit 3.
Title	Plant Physiology	
Course Code	BBOTANY04	
COURSES: ZOOLOGY		
Course	Zoology, Unit 1	In this unit, students will take a general survey of the kingdoms of life, learn what an animal is, and then learn about sponges, cnidarians (jellyfish, anemones), and flatworms.
Title	Sponges, Cnidarians, and Flatworms	
Course Code	BZOOLOGY1	
Course	Zoology, Unit 2	This unit briefly reviews animals from Zoology 1 (sponges, cnidarians, and flatworms). Then students will learn about roundworms, segmented worms, and mollusks.
Title	Round, Segmented Worms, and Mollusks	
Course Code	BZOOLOGY2	
Course	Zoology, Unit 3	This unit covers arthropods (spiders, crustaceans, insects, etc.) and echinoderms (sea stars, etc.)
Title	Arthropods and Echinoderms	
Course Code	BZOOLOGY3	
Course	Zoology, Unit 4	In this unit, students will learn about chordates, which includes non-vertebrate chordates (like Amphioxus and tunicates) and vertebrates (fish, amphibians, reptiles, birds, and mammals).
Title	Chordates and Vertebrates	
Course Code	BZOOLOGY4	

SOCIAL STUDIES CORE

COURSE: GEOGRAPHY		TEACHER: Katie Pickett EMAIL: kpickett@alpinedistrict.org
Course	Geography, Unit 1	In this unit, students will explain what geography is through the 5 themes of geography and demonstrate mapping skills.
Title	What is Geography?	
Course Code	BGEOGR001	
Course	Geography, Unit 2	In this unit, students will describe the physical features of the Earth and how they develop.
Title	Earth's Physical Geography	
Course Code	BGEOGR002	
Course	Geography, Unit 3	In this unit, students will describe the human features of geography and how they develop.
Title	Human Geography	
Course Code	BGEOGR003	
Course	Geography, Unit 4	In this unit, students will apply their geography knowledge and skills to understand real-world situations.
Title	Understanding the World	
Course Code	BGEOGR004	
COURSE: GOVERNMENT & CITIZENSHIP		TEACHER: Janice Comer-Miller and Nicole Kelsch EMAIL: jcomer_miller@alpinedistrict.org / nkelsch@alpinedistrict.org
Course	Government and Citizenship Unit 1	This unit explores the founding principles of the U.S. Government and Constitution, including its structure, function, and mechanisms.
Title	Government Foundations	
Course Code	BGOVCIT11	
Course	Government and Citizenship Unit 2	This unit covers the three branches of government, including their roles and responsibilities.
Title	Branches of Government	
Course Code	BGOVCIT12	

Course	Government and Citizenship Unit 3	This unit discusses civil liberties, civil rights and the responsibilities required of U.S. citizens.
Title	Civil Liberties, Rights, and Responsibilities	
Course Code	BGOVCIT13	
Course	Government and Citizenship Unit 4	This unit explores how power is distributed within the United States, including the relationship between federal, state, local, and tribal governments. It covers the role of federal agencies, election processes and fiscal decisions. It also examines the role of the United States in the world including foreign policy, economic interdependence and the impact of globalization.
Title	Distribution of Power & Globalization	
Course Code	BGOVCIT14	
COURSE: UNITED STATES HISTORY		TEACHER: Katie Pickett EMAIL: kpickett@alpinedistrict.org
Course	United States History, Unit 1	This unit begins after the Civil War and Reconstruction eras. Students will be able to describe the gilded age and the major immigration and migration of this period.
Title	Industrialism and Progressivism	
Course Code	BUSHIS201	
Course	United States History, Unit 2	This unit covers 1900-1919. Students will be able to describe the progressive era. Students will be able to explain the major causes and effects of World War I.
Title	Imperialism and World War 1	
Course Code	BUSHIS202	
Course	United States History, Unit 3	This unit covers 1920-1935. Students will be able to describe the causes and devastating impacts of the Great Depression as well as the main components of the New Deal.
Title	Roaring 20's, Great Depression and New Deal	
Course Code	BUSHIS203	
Course	United States History, Unit 4	This unit covers 1935-1950. Students will be able to describe the political, economic, social, militaristic and cultural impacts of World War II.
Title	World War II	
Course Code	BUSHIS204	
Course	United States History, Unit 5	This course will look at the beginning of the Cold War and life after WWII in the United States.
Title	Early Cold War and Social Changes (1950-1979)	
Course Code	BUSHIS205	

Course	United States History, Unit 6	This course will look at the Civil Rights movement and Counter-Culture Movements of the 20 th Century.
Title	Civil Rights and Counter-Cultural Movements (1930-1979)	
Course Code	BUSHIS206	
Course	United States History, Unit 7	In this unit students will look at the latter half of the Cold War. Students will learn about the causes, major events and the impacts of the Vietnam War. We will look at the major social and counter-culture movements of the era. We will also look at the political policies that led to the conclusion of the Cold War.
Title	Late Cold War & Cultural Shift	
Course Code	BUSHIST207	
Course	United States History, Unit 8	In this unit, students will understand the economic and political changes in contemporary America.
Title	Continuity and Change	
Course Code	BUSHIST08	
COURSE: WORLD CIVILIZATIONS		TEACHER: Katie Pickett EMAIL: kpickett@alpinedistrict.org
Course	World Civilizations, Unit 1	150,000 B.C.E. - 900 C.E. Students will be able to explain the factors that led to the development of civilizations. They will be able to explain how early civilizations developed into classical societies. Students will analyze the lasting impact of classical societies on the modern world.
Title	Prehistory to Classic Societies	
Course Code	BWORCIV11	
Course	World Civilizations, Unit 2	500 C.E.- 1750 C.E. Students will be able to describe the post-classical world and the rise of civilizations in the Americas. Students will describe the early exploration and colonization of the Americas and will compile and corroborate primary sources ad evidence to explain the impact of global exchange and colonization.
Title	Expanding Connections and Global Interactions	
Course Code	BWORCIV12	
Course	World Civilizations, Unit 3	1750 C.E.-1914 C.E. Students will analyze the scientific, industrial, intellectual, cultural, technological and political revolutions of this era.
Title	Revolutions, Industrialization, and Empires	
Course Code	BWORCIV13	
Course	World Civilizations, Unit 4	1914 C.E. - Present Students will be able to describe the increasing connections in the modern world and the relation to technology, transportation, political connections, and war. Students will identify global problems and identify promising political, technological, medical, or scientific advances being created to address those problems.
Title	Global Conflicts and Contemporary World	
Course Code	BWORCIV14	

SOCIAL STUDIES ELECTIVE

COURSE: ART HISTORY		TEACHER: Bethany Barber EMAIL: blott@alpinedistrict.org
Course	Art History, Unit 1	Explore the mysteries of Stonehenge, the powerful kings of the Ancient Near East, and the Pyramids of Ancient Egypt in this Art History course, designed to engage students in research, writing, and art-making. The focus of this unit will be examining the story of the ancient world not simply through its historical events, but especially through its art and architecture.
Title	Global Prehistory	
Course Code	BAHIST001	
Course	Art History, Unit 2	From the mathematical perfection of the Parthenon to the gladiator fights of the Colosseum, this unit explores the art and architecture of Ancient Greece and Rome, a classical period that has laid the foundation for much of the Western art world. The focus of this unit will be examining these civilizations through historical events, research, writing, and art-making.
Title	Ancient Mediterranean	
Course Code	BAHIST002	
Course	Art History, Unit 3	Discover the breathtaking sites of Machu Picchu, Yaxchilán, and Mesa Verde as this course introduces students to the Mayan, Aztec, and Inca Empires of South and Central America, and the indigenous groups of North America. The focus of this unit will be to analyze these societies by looking at the art, architecture, and other artifacts that represented their unique cultures through research, writing, and art-making.
Title	Indigenous Americas	
Course Code	BAHIST003	
Course	Art History, Unit 4	The Great Wall of China, the Taj Mahal, and the Golden Stool (the sacred African artifact that was responsible for starting a war) are all some of the awe-inspiring artifacts explored in this art history unit that covers the art and architecture of Africa, Asia, and the Pacific Islands. Students will explore these parts of the world through historical research, writing, and art-making.
Title	Africa, Asia, and the Pacific	
Course Code	BAHIST004	
Course	Art History, Unit 5	Explore Medieval Europe through the stained-glass cathedrals, the tapestries, and the mosaics that defined Western culture from between the years 500 - 1450. Students will explore the art and architecture of this unit through historical research, writing, and art-making.
Title	Middle Ages Europe	
Course Code	BAHIST005	
Course	Art History, Unit 6	The Mona Lisa, Michelangelo's David, and the Sistine Chapel – these are all works that have defined the Western art world for centuries. Discover these, and many more artworks of the Renaissance in this unit that
Title	Renaissance and Baroque	

Course Code	BAHIST006	covers the years from about 1400 - 1800. Students will explore the art and architecture of these movements through historical research, writing, and art-making.
Course	Art History, Unit 7	Monet, Van Gogh, Picasso, and Jackson Pollock – these are some of the most recognizable names in Western art history and are just a few of the countless artists who both reflected on and changed the Western art world at the turn of the century. This art history unit covers everything from Romanticism, the birth of photography and the Impressionists to Cubism and Postmodernism and includes some of the most easily identifiable artworks to both the art historian and art history beginner.
Title	19 th Century and Modernism	
Course Code	BAHIST007	
Course	Art History, Unit 8	Think “art” is just boring paintings by really old European guys, who died 500 years ago? Think again. From Andy Warhol’s bright, iconic images of celebrities to Robert Smithson’s Spiral Jetty that helped put Utah on the map for global contemporary art, this art history unit explores the art of TODAY. Examine art movements such as graffiti and street art, installation art, and performance, and discover the way that contemporary artists are shaping visual art in some of the most innovative and creative ways the world has ever seen.
Title	Global Contemporary	
Course Code	BAHIST008	
COURSE: PSYCHOLOGY		TEACHER: Nicole Kelsch EMAIL: nkelsch@alpinedistrict.org
Course	Psychology, Unit 1	This unit is an introduction to the science of psychology. It covers research methods, perspectives, and scientific methodology.
Title	Introduction, Research Methods, and Biological Basis of Behavior	
Course Code	BPSYCH001	
Course	Psychology, Unit 2	This unit covers consciousness, sensation, perception, learning, and memory.
Title	Consciousness, Sensation and Perception, Learning and Memory	
Course Code	BPSYCH002	
Course	Psychology, Unit 3	This unit covers development, motivation and hunger, emotions, stress and health, and personality.
Title	Development, Motivation and Emotion, Stress and Personality	
Course Code	BPSYCH003	
Course	Psychology, Unit 4	This unit covers psychological disorders, types of therapy, and social psychology.

Title	Psychological Disorders, Therapy, and Social Psychology	
Course Code	BPSYCH004	

THE ARTS

COURSE: ART FOUNDATIONS	TEACHER: Bethany Barber EMAIL: blott@alpinedistrict.org
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Course	Art Foundations, Unit 1	<p>This unit is a creative, hands-on, and exploratory unit for beginning level artists. This unit includes experimenting with a variety of media including drawing, photography, and collage while focusing on the theme of Identity. Students will investigate their own identity in addition to learning about how other artists approach the concept of identity in their art. This unit is designed to enrich the lives of students through creative problem solving, exploration of art materials, and investigating contemporary art practices.</p>
Title	Identity	
Course Code	BAFOUND01	
Course	Art Foundations, Unit 2	<p>This unit is the next installment of the art foundations courses for beginning level artists. This unit explores the theme of <i>Ecology</i> which introduces students to art practices inspired by nature to create a broader world view. In addition to media such as drawing and photography, students will also explore how to create 3D art out of natural materials. Students will also build upon their previous knowledge of contemporary artistic practices.</p>
Title	Ecology	
Course Code	BAFOUND02	
Course	Art Foundations, Unit 3	<p>This unit is an introspective art course that builds upon the information and skills established in Art Foundations 1 and 2. Students will learn about the concept of <i>Belief</i>, practicing mindfulness and creating artworks that are intuitive, reflective, and connected. This unit will also go into more depth about the variety of media artists use, as well as learning about a few more contemporary artists, and developing more successful skills in drawing, photography, and color theory.</p>
Title	Belief	
Course Code	BAFOUND03	
Course	Art Foundations, Unit 4	<p>Art Foundations Unit 4 is the final section of the art foundations units for beginning level artists. This unit explores the theme of Diversity which introduces students to art practices intended to explore and celebrate the cultural diversity they encounter in their communities. This unit builds upon previous drawing skills and includes figure drawing, as well as a variety of other media types such as photography and mixed media. Students will also build upon their previous knowledge of art criticism and other contemporary artistic practices.</p>
Title	Diversity	
Course Code	BAFOUND04	

COURSE: ART HISTORY		TEACHER: Bethany Barber EMAIL: blott@alpinedistrict.org
Course	Art History, Unit 1	Explore the mysteries of Stonehenge, the powerful kings of the Ancient Near East, and the Pyramids of Ancient Egypt in this Art History course, designed to engage students in research, writing, and art-making. The focus of this unit will be examining the story of the ancient world not simply through its historical events, but especially through its art and architecture.
Title	Global Prehistory	
Course Code	BAHIST001	
Course	Art History, Unit 2	From the mathematical perfection of the Parthenon to the gladiator fights of the Colosseum, this unit explores the art and architecture of Ancient Greece and Rome, a classical period that has laid the foundation for much of the Western art world. The focus of this unit will be examining these civilizations through historical events, research, writing, and art-making.
Title	Ancient Mediterranean	
Course Code	BAHIST002	
Course	Art History, Unit 3	Discover the breathtaking sites of Machu Picchu, Yaxchilán, and Mesa Verde as this course introduces students to the Mayan, Aztec, and Inca Empires of South and Central America, and the indigenous groups of North America. The focus of this unit will be to analyze these societies by looking at the art, architecture, and other artifacts that represented their unique cultures through research, writing, and art-making.
Title	Indigenous Americas	
Course Code	BAHIST003	
Course	Art History, Unit 4	The Great Wall of China, the Taj Mahal, and the Golden Stool (the sacred African artifact that was responsible for starting a war) are all some of the awe-inspiring artifacts explored in this art history unit that covers the art and architecture of Africa, Asia, and the Pacific Islands. Students will explore these parts of the world through historical research, writing, and art-making.
Title	Africa, Asia, and the Pacific	
Course Code	BAHIST004	
Course	Art History, Unit 5	Explore Medieval Europe through the stained-glass cathedrals, the tapestries, and the mosaics that defined Western culture from between the years 500 - 1450. Students will explore the art and architecture of this unit through historical research, writing, and art-making.
Title	Middle Ages Europe	
Course Code	BAHIST005	
Course	Art History, Unit 6	The Mona Lisa, Michelangelo's David, and the Sistine Chapel – these are all works that have defined the Western art world for centuries. Discover these, and many more artworks of the Renaissance in this unit that covers the years from about 1400 - 1800. Students will explore the art and architecture of these movements through historical research, writing, and art-making.
Title	Renaissance and Baroque	
Course Code	BAHIST006	
Course	Art History, Unit 7	Monet, Van Gogh, Picasso and Jackson Pollock – these are some of the most recognizable names in Western art

Title	19 th Century and Modernism	history and are just a few of the countless artists who both reflected on and changed the Western art world at the turn of the century. This art history unit covers everything from Romanticism, the birth of photography and the Impressionists to Cubism and Postmodernism and includes some of the most easily identifiable artworks to both the art historian and art history beginner.
Course Code	BAHIST007	
Course	Art History, Unit 8	Think “art” is just boring paintings by really old European guys who died 500 years ago? Think again. From Andy Warhol’s bright, iconic images of celebrities to Robert Smithson’s Spiral Jetty that helped put Utah on the map for global contemporary art, this art history unit explores the art of TODAY. Examine art movements such as graffiti and street art, installation art, and performance, and discover the way that contemporary artists are shaping visual art in some of the most innovative and creative ways the world has ever seen.
Title	Global Contemporary	
Course Code	BAHIST008	
COURSE: INTRODUCTION TO ACTING		
Course	Introduction to Acting, Unit 1	During this unit, theater terminology will be incorporated. The study, analysis, and production of improvisation, pantomimes, scenes, voice, and characterization. A culminating final project will be submitted at the conclusion of the course.
Title	The Basics of Acting	
Course Code	BINACT01	
COURSE: THEATRE		TEACHER: Megan Hennessy EMAIL: mhennessy@alpinedistrict.org
Course	Theatre I, Unit 1	In this unit, students will gain a general knowledge and background history of the theatre and its development. This is accomplished by reading background material, by completing review sections on plays and other aspects of theatre, and finally by writing an ORIGINAL biographical paper about a playwright OR producing a short piece in one of the styles learned about.
Title	Theatre History	
Course Code	BTHEATRE1	
Course	Theatre I, Unit 2	In this unit, students will develop an appreciation of theatre and an ability to reflect on performances by reading the background material, attending two LIVE theatre performances and writing a 2-page critique for each performance viewed.
Title	The Critic	
Course Code	BTHEATRE2	
Course	Theatre I, Unit 3	In this unit, students will understand the purposes and importance of costuming in theatre by reading about costumes of early history through modern times,
Title	Costuming	

Course Code	BTHEATRE3	learning costume design methods and techniques and planning and designing their costumes.
Course	Theatre I, Unit 4	In this unit, students will gain a general knowledge and background history of musical theatre and its development. This is accomplished by reading background material, by completing review questions on musical theatre and finally by viewing two musicals (live or movies) and writing a reflection piece OR memorizing and performing (on video) four songs from a musical(s).
Title	Musical Theatre	
Course Code	BTHEATRE4	