

**COURSE TITLE:** 8th Grade Seminar

**TEACHER:** Danielle Sjoden

**PERIOD OFFERED:** 5th and 6th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 8th

**CREDIT COUNT:** .25 Language Arts; .25 Social Studies

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class is Steller's introduction to Socratic Seminar and is required for all 8th grade students. The course's readings cover primary historical documents, literature, and philosophy. Students will gain practice with reading, writing, speaking, listening, and critical thinking. All reading is done in class in small groups, and students will learn to annotate texts while close-reading. Homework consists of reviewing the readings and writing responses. Acquiring new vocabulary from the readings will also be emphasized.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Algebra I

**TEACHER:** Jen Neff

**PERIOD OFFERED:** 1st **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** 1st Semester Algebra I

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course reviews and extends problem solving, data analysis, the use of technology (i.e., scientific calculator, graphing calculator, computer), the theory, use and understanding of the fundamental operations on real numbers and linear equations, graphing linear equations in a variety of forms and work with data, equations, and functions. The course will cover systems of linear equations, quadratic functions, exponential functions, polynomial functions, rational functions, and discrete math using appropriate related applications.

**SUPPLIES REQUIRED:** Textbook, lined paper, graph paper, pencil, calculator

**REQUEST:** N/A

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**COURSE TITLE:** Geometry

**TEACHER:** Jen Neff

**PERIOD OFFERED:** 4th and 6th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** 1st Semester Geometry

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class focuses on deductive and inductive reasoning. Topics covered second semester include: properties circles, quadrilaterals, area and volume

**SUPPLIES REQUIRED:** Paper, pencil, calculator

**REQUEST:** N/A

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**COURSE TITLE:** Calculus

**TEACHER:** Jen Neff

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th -12th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** 1st Semester Calculus

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The class will be learning about continuity, limits, derivatives, derivative applications, and

the basic rules of differentiation including implicit differentiation. Evaluation will be based on tests and

weekly assignments/quizzes, and there will be a cumulative final.

**SUPPLIES REQUIRED:** Paper, pencil, graphing calculator

**REQUEST:** N/A

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**COURSE TITLE:** Pre-Calculus

**TEACHER:** Jen Neff

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** 1st Semester Pre-Calc

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This math course will consist of one semester of advanced algebra and one semester of trigonometry. First

semester we will focus on advanced algebra and further our knowledge of equations, functions, inequalities, linear systems, quadratic functions, and probability. Evaluation will be based on homework, in-class assignments, notes, projects, tests, and a cumulative final.

**SUPPLIES REQUIRED:** pencil, paper, graphing calculator

**REQUEST:** N/A

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**COURSE TITLE:** Alaska Studies

**TEACHER:** Leigh Anne Bonney

**PERIOD OFFERED:** 1st **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Global Geography

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class offers an in-depth look at Alaska. Topics covered are Anchorage, Alaska's geography, Native Alaskan culture, history, politics, economics, and more. Students work individually, in groups, and as a class to explore these issues through projects, primary source readings, movies, simulations, and more.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** World History

**TEACHER:** Leigh Anne Bonney

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 World History

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course continues our study of world history from first semester through the use of Big History Project. Our studies will take us from the early civilizations to modern times and then we will end by making predictions of the future. Geography, humanities, religions, government, economy, society, science, and technology are some of the themes/perspectives by which these areas of the world will be explored. Students will explore these topics through a variety of methods and material, including primary documents, essays, and projects.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Mock Trials (Speech)

**TEACHER:** Leigh Anne Bonney

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th  
Social Studies Elective

**CREDIT COUNT:** .5 Language arts-Speech or

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Are you interested in the legal system? Thinking of becoming a lawyer? Or do you just like a good debate? This class will explore the court system and trial procedure. During this class, students will work with a law firm to prepare cases, prep witnesses, and participate in trials. They will also stand in as witnesses and jury members during other cases. All students must participate as lawyers and witnesses! Students will also study historical cases, legal issues, and Supreme Court decisions. Students will have the opportunity to take what they have learned to the State Mock Trial Competition in March.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Biology

**TEACHER:** Phillip Fleckenstein

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Life Science

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course is designed to study life starting from the microscopic and moving into the macroscopic world. The class will emphasis using the scientific method for research, and content areas will include, but not be limited to: chemistry of life, cell structure, genetics, evolution, animal behavior, botany, and ecology.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Biology

**TEACHER:** Philip Fleckenstein

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Life Science

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course is designed to study life starting from the microscopic and moving into the macroscopic world. The class will emphasis using the scientific method for research, and content areas will include, but not be limited to: chemistry of life, cell structure, genetics, evolution, animal behavior, botany, and ecology.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Biology

**TEACHER:** Philip Fleckenstein

**PERIOD OFFERED:** 5th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Life Science

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course is designed to study life starting from the microscopic and moving into the macroscopic world. The class will emphasis using the scientific method for research, and content areas will include, but not be limited to: chemistry of life, cell structure, genetics, evolution, animal behavior, botany, and ecology.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Advanced Biology

**TEACHER:** Philip Fleckenstein

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Life Science

**PREREQUISITE:** Biology

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Topics covered in the course include chemistry of life, cells and cell energetics, heredity, molecular genetics, evolution, diversity of organisms, structure and function of both plants and animals, and ecology. The course is broken down into three areas of study: 25% molecules and cells, 25% genetics and evolution, and 50% organisms and populations.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Passages

**TEACHER:** Philip Fleckenstein

**PERIOD OFFERED:** 6th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Passages are personally challenging projects developed by each student in one of six different areas to demonstrate the ability to apply their skills in the real world. The Passage process includes the writing of a proposal, which is approved by a committee of peers, the advisor and a staff consultant. Mentors and parents are encouraged to participate. The six Passage areas are: Adventure, Career Exploration, Creativity, Community Involvement, Logical Inquiry and Practical Skills.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Science: Special Topics

**TEACHER:** Phillip Fleckenstein

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 Science

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class is designed to cover the basics of the scientific method. We will look into the ways in which scientists gather information through hands on activities. Students will then use the knowledge gained to conduct their own original research and to solve "science challenges".

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** World Geography

**TEACHER:** Svetlana Jackson

**PERIOD OFFERED:** 2nd and 3rd

**COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 Social Studies

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The scope of this course will include physical, economic, environmental, and cultural geography. Emphasis will be placed on understanding the impact that geography has on the social, cultural, and economic life of a region.

- The student will give examples that demonstrate how people are connected to each other and the environment.
- The student will use maps and globes to demonstrate specific and increasingly complex geographic knowledge.
- The student will identify physical characteristics of places and use this knowledge to define regions, their relationships among regions, and their patterns of changes.

**SUPPLIES REQUIRED:** Binder

**REQUEST:** N/A

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**COURSE TITLE:** Yearbook

**TEACHER:** Svetlana Jackson

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 3rd Quarter

**GRADE LEVEL:** 8th - 12th

**CREDIT COUNT:** .25 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The yearbook course offers the student total involvement in the production of the school yearbook. Activities include advertising, layout planning, photography, copy writing, and proofing. Students deepen their understanding of advertising.

**SUPPLIES REQUIRED:** Photo camera (not required)

**REQUEST:** N/A

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**COURSE TITLE:** Yearbook

**TEACHER:** Svetlana Jackson

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 4th Quarter

**GRADE LEVEL:** 8th - 12th

**CREDIT COUNT:** .25 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The yearbook course offers the student total involvement in the production of the school yearbook. Activities include advertising, layout planning, photography, copy writing, and proofing. Students deepen their understanding of advertising.

**SUPPLIES REQUIRED:** Photo camera (not required)

**REQUEST:** N/A

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**COURSE TITLE:** Alaska Studies

**TEACHER:** Leigh Anne Bonney

**PERIOD OFFERED:** 5th **COURSE LENGTH:** Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Alaska Studies

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class offers an in-depth look at Alaska. Topics covered are Anchorage, Alaska's geography, Native Alaskan culture, history, politics, economics, and more. Students work individually, in groups, and as a class to explore these issues through projects, primary source readings, movies, simulations, and more.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** World History

**TEACHER:** Leigh Anne Bonney

**PERIOD OFFERED:** 6th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 World History

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course continues our study of world history from first semester using the Big History Project curriculum. We will continue our study of world history by looking at human history from the first civilizations through current times and end by looking into the future. Geography, humanities, religions, government, economy, society, science, and technology are some of the themes/perspectives by which these areas of the world will be explored. Students will explore these topics through a variety of methods and material, including primary documents, simulations, and projects.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** US History

**TEACHER:** Ken Varee

**PERIOD OFFERED:** 1st and 5th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 10th - 12th

**CREDIT COUNT:** .5 US History

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Welcome back to the second semester of US History. This quarter we'll focus on the aftermath of the Civil War, The Settling of the West, Industrialization, the Rise of Urban America, US Emergence as a World Power, the Progressive Movement, the Great Depression, WWII, the Cold War, Civil Rights Movement, Vietnam, the Rise of Technology, Politics and Economics, Rise of Conservatism, and the Rise of the New Century.

While there will be some lecture/discussion as part of the class, much of the quarter will be devoted to interpretation of primary documents. We can also discuss the viewing of some feature films if that is your bent. Evaluation will be based upon tests, assignments, and participation.

**SUPPLIES REQUIRED:** Notebook, pens, pencils, paper

**REQUEST:** N/A

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**COURSE TITLE:** Psychology

**TEACHER:** Ken Varee

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 9th - 12th  
Elective

**CREDIT COUNT:** .5 Social Studies Elective,

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Welcome to Psychology I. In this class we will be looking at the basics of psychology as a social science. This class usually engenders high interest on the part of students because it's all about you. The methodology we will be using for our study will employ readings from the text, supplemental readings from other sources, videotapes from the Philip Zimbardo series, and numerous activities that we will use to demonstrate particular concepts. You will be responsible for the readings, four four-five page research papers on any psychology related subject, and four essay-style tests.

**SUPPLIES REQUIRED:** Notebook, pens, pencils, paper

**REQUEST:** N/A

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**COURSE TITLE:** JH Psychology

**TEACHER:** Ken Varee

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 Social studies elective, elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Psychology is the study of behavior and mental processes. We'll spend about three weeks learning about our own psychology and the next five weeks learning about the psychology of others. We'll use Personal Style Inventories (PSI's) to find out about our personal style and we'll learn about the psychological factors that help determine it. Much of the rest of the quarter will involve experiments to help us understand the psychology of others and the reasons for it.

Students will be evaluated in three ways: tests, assignments, and participation. There will be two major tests, numerous assignments that will include some experiments, and two article reviews on psychology topics that interest you. Daily participation will include attendance as well as your active involvement in the class.

**SUPPLIES REQUIRED:** Notebook, pens, pencils, paper

**REQUEST:** N/A

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**COURSE TITLE:** Economics

**TEACHER:** Ken Varee

**PERIOD OFFERED:** 6th **COURSE LENGTH:** 1 Semester

**GRADE LEVEL:** 11th - 12th

**CREDIT COUNT:** .5 Economics

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Objective: To give students an understanding of the principles of economics that apply to individual decision-makers (consumers and producers) within a larger economic system.

Grading: Grading will be based on participation, projects/assignments, and two tests. We will negotiate the weighting of each category at the start of the semester

Participation will be determined by attendance, discussion and your willingness to fully join in all class activities.

Tests will be given twice during the quarter, a midterm and a final. These will be essay type tests. Questions will be given out to students the class before the test. Each test will be worth 100 points, and will be based on economic concepts we have discussed in class.

One project per quarter on an economics topic of your choice is required and may be a paper of 4-5 pages in length with a correctly formatted bibliography (MLA) in 12pt. type and double-spaced. If you choose to do something other than a paper, there are a variety of methods available including, PowerPoint presentations, posters, graphs, games, and demonstrations.

Attendance: Since this is a senior level class, most of you understand your responsibilities with respect to attendance. Students are responsible for all work and discussion that occurs in their absence. It will be impossible to pass this class if you do not show up.

**SUPPLIES REQUIRED:** Notebook, pens, pencils, paper

**REQUEST:** N/A

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**COURSE TITLE:** Intermediate Composition  
Vanhemert

**TEACHER:** Ashley

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 10th

**CREDIT COUNT:** .5 English Intermediate Comp

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students will practice writing for different purposes with a focus on reviewing and improving the expository and persuasive essay and personal essay. Students will also become familiar with citing sources using a standard method of documentation. Understanding writing as a process will be a major focus; students will gain a working knowledge of the steps in this process, from pre-writing to final drafts. Special emphasis will be placed on revision as well as building grammar and vocabulary skills.

**SUPPLIES REQUIRED:** notebook

**REQUEST:** N/A

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**COURSE TITLE:** Spanish IV+

**TEACHER:** Ashley Vanhemert

**PERIOD OFFERED:** 1st **COURSE LENGTH:** 1 year

**GRADE LEVEL:** 10th - 12th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** Spanish 3

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Leeremos cuentos hispanos y los eventos actuales. Estudiaremos la gramática avanzada. Todos van a dar presentaciones orales. This semester we will focus on developing interpretive and interpersonal language skills.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Spanish III

**TEACHER:** Ashley Vanhemert

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 year

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** Spanish 2

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Continuaremos hablar, leer y escribir el español. Mucha participación oral con presentaciones orales, música, composiciones y una novela. We will be studying grammar through reading of a short novel, short stories and current events.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Physics

**TEACHER:** Gerald Brown

**PERIOD OFFERED:** 1st **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 10th - 12th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** Algebra II

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Topics covered this semester will include, but not limited to: fluid mechanics, heat and thermodynamics, vibrations and waves, sound and light in terms of reflection, refraction, interference and diffraction

**SUPPLIES REQUIRED:** Textbook, paper and something to write with

**REQUEST:** N/A

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**COURSE TITLE:** Health

**TEACHER:** Gerald Brown

**PERIOD OFFERED:** 6th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 8th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class will cover wellness, mental health, disease prevention, consumer health, substance abuse and sexual education

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Ecology

**TEACHER:** Gerald Brown

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students will cover the past, present and future of natural resource conservation and management. Topics studied include the human population challenges, world hunger and the nature of soils, soil conservation and sustainable agriculture, fisheries, range land and forestry.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Physical Science

**TEACHER:** Gerald Brown

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students will learn about Newtonian physics and the relationships of forces, vectors, energy, velocity, acceleration. The concept of friction will be studied to show its positive and negative aspects Work and power will be studied from the viewpoint of the six simple machines and how they combine to form complex machines.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Integrated Science 9

**TEACHER:** Gerald Brown

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 11th

**CREDIT COUNT:** 0.5

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students will study scientific problem solving, metric system and its conversions, precision and accuracy, motion and forces including velocity, acceleration and vectors.. Also covered will be energy and matter from the standpoint of thermal energy, states of matter. The Atom, the periodic table,how elements combine and chemical bonding will also be studied.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Advanced Composition

**TEACHER:** Bob Vandergriff

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 11th - 12th

**CREDIT COUNT:** .5 Advanced Composition

**PREREQUISITE:** Intermediate Composition

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This is the final stop in Steller's writing courses. We will begin with different ways to focus a literary analysis. The final projects will be research-based papers of different types. Grammar, punctuation, spelling, formatting, MLA style, and general mechanics will be studied throughout the quarter.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Creative Speaking

**TEACHER:** Bob Vandergriff

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 English Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This is an introduction into the world of Forensics. No, not the stuff from "CSI," but the art of dramatic delivery. Events include Humorous Interpretation, Dramatic Interpretation, and Duo Interpretation, among others. Students will select pieces and perform them in class.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Language Arts Special Topics  
Vandergriff

**TEACHER:** Bob

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 English Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class is designed to cover the basics of studying the material found in Language Arts. The end goal is to teach skills and tools so that students can research, learn, and complete work in the Language Arts independently. We will look at the different methods of note taking, study the different genres of literature, and cover the most common assessment activities within Language Arts. The semester will culminate with a month-long project that incorporates all of their practice, plus focus on goal setting and time management.

**SUPPLIES REQUIRED:** depends on individual contracts

**REQUEST:** N/A

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**COURSE TITLE:** Passages

**TEACHER:** Bob Vandergriff

**PERIOD OFFERED:** 5th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Passages are personally challenging projects developed by each student in one of six different areas to demonstrate the ability to apply their skills in the real world. The Passage process includes the writing of a proposal, which is approved by a committee of peers, the advisor and a staff consultant. Mentors and parents are encouraged to participate. The six Passage areas are: Adventure, Career Exploration, Creativity, Community Involvement, Logical Inquiry and Practical Skills.

**SUPPLIES REQUIRED:** dependes on individual projects

**REQUEST:** N/A

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**COURSE TITLE:** Shakespeare

**TEACHER:** Bob Vandergriff

**PERIOD OFFERED:** 6th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th  
Elective, or English Elective

**CREDIT COUNT:** .5 World Literature, Literature

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** To experience or not to experience the greatest writer of the English language, THAT is the question. This class will read, discuss, and submerge itself within the three main types of plays Shakespeare wrote: Tragedy, Comedy, and History. The end of the semester will be focused on student projects surrounding a Shakespearean play.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Pre-Algebra

**TEACHER:** Troy Fast

**PERIOD OFFERED:** 1st and 2nd **COURSE LENGTH:** Year long

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** Math 7

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students will continue to practice and improve their number sense, measure sense, and estimation skills. They will review and extend their arithmetic, calculator, and thinking skills by working with fractions, decimals, percents, large and small numbers, and negative numbers, variables, expressions, equations, graphing, and other algebra topics. Successful completion will prepare a student for Algebra.

**SUPPLIES REQUIRED:** Pencil

Paper

Text Book

scientific calculator

graph paper

**REQUEST:** N/A

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**COURSE TITLE:** Recreational Games

**TEACHER:** Troy Fast

**PERIOD OFFERED:** 4th **COURSE LENGTH:** Quarter

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .25 Physical Education

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course will offer a variety of fun games such as gym hockey, kickball, ultimate, soccer, badminton etc. Also this course will give students the opportunity to improve physical fitness and acquire skills in positive personal behavior and social relationships.

**SUPPLIES REQUIRED:** Gym shoes

**REQUEST:** N/A

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**COURSE TITLE:** Soccer

**TEACHER:** Troy Fast

**PERIOD OFFERED:** 4th **COURSE LENGTH:** Quarter

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .25 Physical Education

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The purpose of this course is to introduce students to basic skills and knowledge associated with soccer. By applying these principles through active participation, students develop the necessary skills and knowledge to play soccer. In addition, this course provides students with opportunities to improve physical fitness, acquire knowledge of fitness concepts, and practice positive personal and social skills. Students will gain and understanding of how a wellness lifestyle affects one's health, fitness and physical performance.

**SUPPLIES REQUIRED:** Gym Shoes

**REQUEST:** N/A

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**COURSE TITLE:** Net Games

**TEACHER:** Troy Fast

**PERIOD OFFERED:** 6th **COURSE LENGTH:** Quarter

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .25 Physical Education

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The purpose of this course is to introduce to some and to hone for others, skills in net games. These will include volleyball, ping-pong, pickle ball, and badminton. Students will learn through active participation, the basics of the game and the rules.

**SUPPLIES REQUIRED:** Gym shoes

**REQUEST:** N/A

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**COURSE TITLE:** Independant Study P.E

**TEACHER:** Troy Fast

**PERIOD OFFERED:** 7th **COURSE LENGTH:** Quarter

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .25 Physical Education

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students may receive physical education credit through independent study. This would include students that are involved in sports at other schools. If you are in a high school sport and want a K waiver do not sign up for this class. All other students are welcome. Students must have the contract in by "add drop" and must register for the class during registration. Students must meet the conditions of the contract to receive credit.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Independent Study

**TEACHER:** Jennifer Wadsworth

**PERIOD OFFERED:** 1st **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .25 Language Arts Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Know something about everything and everything about something. Schooling emphasizes knowing something about everything, the exact same something for everyone. In Independent Study, what you decide to know about the world will be uniquely yours, and the field you choose to know thoroughly may be like no one else's. The key idea here is that it is important to be informed in a general way; but it is essential to be an expert in a field that you choose. Discover a field and be passionate about becoming as knowledgeable and skilled in it as you can. This is the real secret about how to live well, and it is a subject we will develop as we create our IS projects.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Adventure Literature

**TEACHER:** Jennifer Wadsworth

**PERIOD OFFERED:** 5th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 Literature

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Tales of Adventure date back to the earliest form of literature the Odyssey, the Iliad, and earlier stories. Often the main character will scale large mountains, go on amazing adventures on land or sea, overcome amazing obstacles, or travel to never-before-seen places. We will be reading action classics. It will be action and adventure...and the authors will offer exciting and unforgettable stories.

In class, we will read short stories, poetry, and novels. And we will be reading two novels chosen from a prepared list for our outside reading. A creative project related to each chosen novel will be completed as well as our in-class assignments.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** American Literature

**TEACHER:** Jennifer Wadsworth

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th  
Literature Elective

**CREDIT COUNT:** .5 American Literature,

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** By the end of this class semester, you will be able to analyze the way in which the theme or meaning of a selection represents a view or comment on life, using textual evidence to support your claim. You will be able to analyze recognized works of American literature representing a variety of genres and traditions, contrast major themes, styles, and trends, and evaluate the influences of the historical period for a given novel that shaped the characters, plot, and setting. And our "Two Book Project," created outside of our regular class, is designed to supplement the traditional anthology used for American literature and to encourage you to do independent reading and critical thinking.

You will be able to write responses to literature that demonstrate a comprehensive understanding of the significant ideas in works or passages, analyze the use of imagery, language, and universal themes, and support your ideas and viewpoints through accurate and detailed references to the text and to other works.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** World Literature

**TEACHER:** Jennifer Wadsworth

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th - 12th  
Elective

**CREDIT COUNT:** .5 World Literature, Literature

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** By the end of this class semester, you will be able to analyze the way in which the theme or meaning of a selection represents a view or comment on life, using textual evidence to support your claim. You will be able to analyze recognized works of world literature representing a variety of genres and traditions, contrast major themes, styles, and trends, and evaluate the influences of the historical period for a given novel that shaped the characters, plot, and setting. And our "Two Book Project," created outside of our regular class, is designed to supplement the traditional anthology used for world literature and to encourage you to do independent reading and critical thinking.

You will be able to write responses to literature that demonstrate a comprehensive understanding of the significant ideas in works or passages, analyze the use of imagery, language, and universal themes, and support your ideas and viewpoints through accurate and detailed references to the text and to other works.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Essay Composition

**TEACHER:** Jennifer Wadsworth

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 7th - 8th

**CREDIT COUNT:** .5 Writing

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course incorporates an approach to the teaching of writing with a focus on descriptive and narrative essays. We will participate in both oral and written presentations. Compositions will emphasize a structured study of descriptive and narrative writing. We will study sentence structure, grammar, and punctuation as well. Class time will be spent in various writing exercises. Essays will be written outside of class time.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Algebra 1

**TEACHER:** Marla Sanders

**PERIOD OFFERED:** 1st **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th

**CREDIT COUNT:** 0.5 Math

**PREREQUISITE:** Algebra 1 Semester 1

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The course reviews and extends problem solving, data analysis, the use of technology (i.e., scientific calculator, graphing calculator, computer), the theory, use and understanding of the fundamental operations on real numbers, expressing quantitative statements in the language of algebra, solving equations and inequalities, polynomials, the use of rational expressions in equations, coordinate graphing, irrational numbers, solution of quadratic equations and related applications.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Math 7

**TEACHER:** Marla Sanders

**PERIOD OFFERED:** 2nd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 7th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** Math 7 Semester 1

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Students will practice and improve their number sense, measure sense, and estimation skills. They will review and extend their arithmetic, calculator, and thinking skills by working with fractions, decimals, percents, large and small numbers, and negative numbers, variables, expressions, equations, graphing, and other algebra topics.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Algebra 2

**TEACHER:** Marla Sanders

**PERIOD OFFERED:** 4th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 11th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** Algebra 2 Semester 1

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course includes problem solving, data analysis, the use of technology (i.e., graphing calculator, computer), basic operations with polynomials, solving equations and inequalities, sequences and series, relations and functions, systems of equations in two variables, irrational and complex numbers through the solution of quadratic functions and polynomial functions of higher than first degree, and an introduction to logarithms.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Art 7-8

**TEACHER:** Jean Poulsen

**PERIOD OFFERED:** 1    **COURSE LENGTH:** Semester

**GRADE LEVEL:** 7th - 8th    **CREDIT COUNT:** .5 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 15

**COURSE DESCRIPTIONS:** This course will explore all forms of art including drawing, color and design, painting, collage, sculpture and ceramics.

**SUPPLIES REQUIRED:** Art Fee and a #2 wooden pencil.

**REQUEST:** Students must come with an open attitude and a strong work ethic.

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**COURSE TITLE:** Art

**TEACHER:** Jean Poulsen

**PERIOD OFFERED:** 2 **COURSE LENGTH:** Semester

**GRADE LEVEL:** 9th - 12th

**CREDIT COUNT:** .5 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 15

**COURSE DESCRIPTIONS:** This course will offer students the chance to practice with several types of art methods and materials. Students will also keep a sketchbook. Towards the end of the semester, students will be asked to select one art form on which they will do an extended, independent project.

**SUPPLIES REQUIRED:** Art fee, sketchbook and #2 wooden pencils!

**REQUEST:** Students with a strong independent work ethic are welcome to join!

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**COURSE TITLE:** Art Survey

**TEACHER:** Jean Poulsen

**PERIOD OFFERED:** 4th **COURSE LENGTH:** Semester

**GRADE LEVEL:** 7th - 12th

**CREDIT COUNT:** .5 Elective

**PREREQUISITE:** N/A

**CLASS FEE:** 15

**COURSE DESCRIPTIONS:** This course will present students with the challenge of doing their best work with the materials and perimeters presented to them. Students will experiment with techniques in drawing, design, painting and sculpture. At mid-quarter and at the end of the semester, students will produced a focused high-quality art piece that demonstrates their understanding of the methods/materials used. Throughout the semester, students will be given graded sketchbook assignments.

**SUPPLIES REQUIRED:** Art fee, small sketchbook and several #2 pencils.

**REQUEST:** Open minded, hard working students are welcome to enroll!

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**COURSE TITLE:** Language Arts

**TEACHER:** Jean Poulsen

**PERIOD OFFERED:** 6th **COURSE LENGTH:** Semester

**GRADE LEVEL:** 41828

**CREDIT COUNT:** .5 Language Arts

**PREREQUISITE:** N/A

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course will be a composite of:

Essay Composition

Grammar and Mechanics

Creative Writing/Poetry

Debate

Seminar

**SUPPLIES REQUIRED:** Paper and pencil and a strong work ethic!

**REQUEST:** Hard working students are welcome to enroll!

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**COURSE TITLE:** American Literature

**TEACHER:** Rosa Hohnstein

**PERIOD OFFERED:** first **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 41894

**CREDIT COUNT:** .5 Language Arts

**PREREQUISITE:** none

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Welcome to American Literature! Have you ever wondered why McCandless has fascinated so many people across the United States? Starting with post revolutionary writing and moving forward to literature of the north, we are going to look at texts that try understanding/define nature and our relationship to it. Looking at Thoreau, Emerson, and Alcott, and flashing forward to frontier writing and Alaskan literature we are going to trace how wild spaces have shaped the American literary tradition, imagination and identity.

**SUPPLIES REQUIRED:** A notebook and writing utensil.

**REQUEST:** None

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**COURSE TITLE:** Spanish 1

**TEACHER:** Rosa Hohnstein

**PERIOD OFFERED:** second

**COURSE LENGTH:** 1 year

**GRADE LEVEL:** 41832

**CREDIT COUNT:** 1

**PREREQUISITE:** none

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This is an introductory Spanish course designed to give students a general overview of Latin American culture and the Spanish language. Students are encouraged to explore personal interests as we look at basic topics and themes that are prevalent in Latin America. The emphasis in this class is on basic communication and cultural etiquette in the present tense. We also focus on vocabulary building and interactive activities that are fun and educational. By the end of this course a students should be able to comfortably discuss his or her likes or dislikes, hobbies, and pastimes. He or she should also be able to talk about weather, geography, give descriptions of people and places, and talk about plans. They should also know colors, times, calendars, animals, household items, school supplies, foods, clothing, and different common actions and be aware of social norms. This is a fun class that does not require any background in Spanish.

**SUPPLIES REQUIRED:** notebook and writing utensil

**REQUEST:** none

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**COURSE TITLE:** Spanish 1

**TEACHER:** Rosa Hohnstein

**PERIOD OFFERED:** 6th period **COURSE LENGTH:** 1 year

**GRADE LEVEL:** 41832

**CREDIT COUNT:** 1

**PREREQUISITE:** none

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Class Introduction: This is an introductory Spanish course designed to give students a general overview of Latin American culture and the Spanish language. Students are encouraged to explore personal interests as we look at basic topics and themes that are prevalent in Latin America. The emphasis in this class is on basic communication and cultural etiquette in the present tense. We also focus on vocabulary building and interactive activities that are fun and educational. By the end of this course a student should be able to comfortably discuss his or her likes or dislikes, hobbies, and pastimes. He or she should also be able to talk about weather, geography, give descriptions of people and places, and talk about plans. They should also know colors, times, calendars, animals, household items, school supplies, foods, clothing, and different common actions and be aware of social norms.

**SUPPLIES REQUIRED:** none

**REQUEST:** none

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**COURSE TITLE:** Spanish 2

**TEACHER:** Rosa Hohnstein

**PERIOD OFFERED:** 3rd period **COURSE LENGTH:** 1 year

**GRADE LEVEL:** 41832

**CREDIT COUNT:** 1

**PREREQUISITE:** Spanish 1 or equivocal

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This class focuses on continued studies of present and past tense through a variety of activities and exercises that emphasize oral communication. This class is taught seminar style and is project based. It is recommended for students that have already taken a year of high school Spanish or received the equivalent. Students will focus on specific topics and themes that resonate in Latin American culture and work on building connections between issues in Latin America and current situations in Alaska. This course is designed not only to enhance the student's understanding of a different culture but hopefully to by doing so promote a greater awareness of the student's own unique cultural heritage.

**SUPPLIES REQUIRED:** notebook and writing utensil

**REQUEST:** none

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**COURSE TITLE:** Spanish 2

**TEACHER:** Rosa Hohnstein

**PERIOD OFFERED:** 4th period **COURSE LENGTH:** 1 year

**GRADE LEVEL:** 41832

**CREDIT COUNT:** 1

**PREREQUISITE:** Spanish 1 or equivocal

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** Class Introduction: This class focuses on continued studies of present and past tense through a variety of activities and exercises that emphasize oral communication. This class is taught seminar style and is project based. It is recommended for students that have already taken a year of high school Spanish or received the equivalent. Students will focus on specific topics and themes that resonate in Latin American culture and work on building connections between issues in Latin America and current situations in Alaska. This course is designed not only to enhance the student's understanding of a different culture but hopefully to by doing so promote a greater awareness of the student's own unique cultural heritage.

**SUPPLIES REQUIRED:** a notebook designated for Spanish and a writing utensil

**REQUEST:** none

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**COURSE TITLE:** Algebra 1

**TEACHER:** Marla Sanders

**PERIOD OFFERED:** 3rd **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 9th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** Algebra 1 Semester 1

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** The course reviews and extends problem solving, data analysis, the use of technology (i.e., scientific calculator, graphing calculator, computer), the theory, use and understanding of the fundamental operations on real numbers, expressing quantitative statements in the language of algebra, solving equations and inequalities, polynomials, the use of rational expressions in equations, coordinate graphing, irrational numbers, solution of quadratic equations and related applications.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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**COURSE TITLE:** Algebra 2

**TEACHER:** Marla Sanders

**PERIOD OFFERED:** 5th **COURSE LENGTH:** 1 semester

**GRADE LEVEL:** 11th

**CREDIT COUNT:** .5 Math

**PREREQUISITE:** Algebra 2 Semester 1

**CLASS FEE:** 0

**COURSE DESCRIPTIONS:** This course includes problem solving, data analysis, the use of technology (i.e., graphing calculator, computer), basic operations with polynomials, solving equations and inequalities, sequences and series, relations and functions, systems of equations in two variables, irrational and complex numbers through the solution of quadratic functions and polynomial functions of higher than first degree, and an introduction to logarithms.

**SUPPLIES REQUIRED:** N/A

**REQUEST:** N/A

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