

Bob Vandergriff
Course Descriptions
1st Semester 2009-10

Intensive

All Ultimate! All the Time! (ASD: Physical/Health)

The Intensive will focus on the most active of all Frisbee sports for two weeks straight. Technique, rules, and games are the bulk of the time. Remember, the “spirit of the game” is always of utmost importance. We will play at the soccer field and hopefully take a couple trips to the Park Strip. Bring a disc and be ready for fun!

Satisfies requirements in: P.E.

Fee: \$5

1st Quarter

Period 2: World Literature Seminar (ASD: World Lit)

Grade Level: 9-12

Course Length: Quarter

The class will be reading about the development of individual rights through the ages. Different countries have contributed to our ideas of freedom and we will take this chance to read them. Experienced Seminar Coaches are always welcome! If you are interested in learning how to facilitate coaching groups, sign up as well and we can start you out on your way to being a Seminar Guru!

Satisfies requirements in: World Literature, Literature Elective, or English Elective

Period 3: Public Speaking (Junior High School) (ASD: Speech)

Grade Level: 7-8

Course Length: Quarter

This is an introduction to public speaking. Students will learn different forms and styles of speaking in front of an audience. They will have a choice of three-four speeches that they will write and deliver in class. This class will be supportive and will be designed to help students overcome the number one fear in the United States.

Satisfies requirements in: Speech or English Elective

Period 4: Public Speaking (High School) (ASD: Speech)

Grade Level: 9-12

Course Length: Quarter

This is an introduction to public speaking. Students will learn different forms and styles of speaking in front of an audience. They will have a choice of three-four speeches that they will write and deliver in class. The high school speeches will have a research component attached to them. This class will be supportive and will be designed to help students overcome the number one fear in the United States.

Satisfies requirements in: Speech or English Elective

Period 5: Sci-Fi Literature (ASD: Sci Fiction & Fantasy Lit)

Grade Level: 9-12

Course Length: Quarter

Literature has often been used to explore the question “What if?” Science Fiction is only one branch of that quest, but it has become one of the largest and most diverse. In this class we will look at some of the historical growth of Science Fiction as its own genre as well as how it is portrayed today. There will be a focus on projects in the class, both individual and as groups.

Satisfies requirements in: Literature Elective or English Elective

Period 6: Reading Fundamentals (ASD: Reading 6-8)

Grade Level: 7-8

Course Length: Quarter

This class will focus on the different strategies available for reading many mediums. Some examples include locating key words, paraphrasing, and written notes.

Satisfies requirements in: Reading or English Elective

Bob Vandergriff
Course Descriptions
1st Semester 2009-10

2nd Quarter

Period 2: American Literature Seminar (ASD: American Lit)

Grade Level: 9-12

Course Length: Quarter

This class is a survey of American Literature, Seminar Style! As such, the class will include coaching, pre- and post-writes, and seminars. The plan is to cover a number of genres, including poetry and plays.

I am always looking for experienced student-coaches to help out!

Credit Count: American Literature, Literature Elective, or English Elective

Period 3: Young Adult Literature (ASD: Literature-Book Club)

Grade Level: 7-8

Course Length: Quarter

Do you think you are a young adult? Do you know what “literature” is? If so, then you may want to check out Young Adult Literature! The class will look at recent novels that deal with the coming-of-age theme. Students will be reading and reacting to the pieces throughout the quarter, so students need to be interested readers.

Credit Count: Reading or English Elective

Period 4: Poetry Out Loud (ASD: Speech)

Grade Level: 9-12

Course Length: Quarter

This is a speech class that follows the specific framework from the National Poetry Out Loud contest. Poetry Out Loud is where students memorize three poems, in three different categories, from a list of 400 and perform them. This class focuses on analyzing and interpreting meaning through poetry in order to perform the piece to a high degree.

Credit Count: Speech or English Elective

Period 5: Fantasy Literature (ASD: Sci Fiction & Fantasy Lit)

Grade Level: 9-12

Course Length: Quarter

Literature has often been used to explore the question “What if?” Fantasy literature is only one branch of that quest, but it has become one of the largest and most diverse. In this class we will look at some of the historical growth of Fantasy literature as its own genre as well as how it is portrayed today. There will be a focus on projects in the class, both individual and as groups

Credit Count: Literature Elective or English Elective

Period 6: Writing Mechanics (ASD: Writing)

Grade Level: 7-8

Course Length: Quarter

Do you ever find yourself wondering how many commas are too many? Does your genius get corrupted by the misuse of “their” and “they’re?” Do you ever think that one sentence CAN be a whole page long and still be understood? This course is designed to look at the necessary skills needed to write coherent and complete thoughts on paper. Time will be spent on basic structure of sentences to development of ideas and the ability to showcase an idea effectively on paper.

Credit Count: Writing or English Elective

Danielle Sjoden
Course Descriptions
1st Semester 2009-10

Period 1: Journalism

Grade Levels: 9-12

Offered both: 1st and 2nd quarter

The goal of this class is to expose students to journalistic writing styles and formats, including editorial, feature and current event articles. Students will create a classroom publication, gaining practice with writing, editing, and layout. Grammar, proofreading and editing will be emphasized. The ability to work responsibly and individually to meet deadlines is essential and expected.

Credit: .25 Composition Elective or English Elective

Period 2: English SDL/IS

Grade Level: 9-12

1st and 2nd quarter

Students will choose an area of interest and design a self-directed curriculum, including a timeline, assignments, goals, and assessments. Students are expected to meet regularly in small groups as well as with me to discuss progress and challenges. Attendance and a strong work ethic are expected.

Credit Count: .25 English/Elective

Period 3: Conference

Period 4: Environmental Literature

Grade Level: 9-12

1st quarter

Readings for this class will include topics in environmental science, nature writing and environmental activism. Beginning with the transcendentalists, we will read a wide range of authors who explore the relationship between humans and the natural world in fiction, non-fiction and poetry. Students will also explore what it means to have a “sense of place” by creating original pieces of writing based on their own experiences and observations. Class discussions will focus on both the style of the writing and questions that arise from the readings. In addition to discussion, work for the class will consist of response writings, quizzes and a final project.

Credit Count: .25 American Lit. or English Elective

Period 4: Activist Literature

Grade Level: 9-12

2nd Quarter

Readings for this class will be global in scope and will consist of works related to various social movements throughout history, including civil rights, women’s rights and the environmental movement. We will read philosophy, fiction, non-fiction and poetry. Students will also explore activism by creating original pieces on topics they are passionate about. Class discussions will focus on both the style of the writing and questions that arise from the readings. In addition to discussion, work for the class will consist of response writings, quizzes and a final project.

Credit Count: .25 World Literature or English Elective

Period 5 & 6 8th Grade Seminar

8th Grade

1st Semester

This class is Steller’s introduction to Socratic Seminar. The course’s readings will cover historical literature, some fiction, and philosophy. All of the reading will be done in class. Homework consists of writing responses to what we read in class. Students will learn and practice essay writing in addition to developing their group discussion and critical thinking skills. Acquiring new vocabulary from the readings will also be emphasized.

Credit: .50 English Seminar and .50 Social Studies Seminar

Gerald Brown
Course Descriptions
1st Semester 2009-10

Intensive

Pyrography

This will be a studio art intensive based upon the art of pyrography. Pyrography is the art of decorating wood or other materials with burn marks resulting from the controlled application of a heated object such as a poker. Pyrography means "writing with fire" and is the traditional art of using a heated tip or wire to burn or scorch designs onto natural materials such as wood or leather.

Credit: Elective

Cost: \$35

Periods 1 & 2: Pre-Algebra

Grade Level: 7 - 10

Course Length: Year

Prerequisites: C average or better in basic math class or proficient on a level test for Pre-Algebra. Emphasis will be based on elementary algebra topics, pattern recognition, computation skills (decimals, number theory, fractions proportions, and rational numbers), geometric relationships, and problem solving. Evaluation will be based on homework, daily work, quizzes and tests.

Credit Count:

Period 4: Environmental Science and Related Issues

First Quarter

Grade Level: 9-12

Course Length: Quarter

The course will have an emphasis on Alaskan wildlife and issues relating to their continued survival. The first half of the quarter will be used to study animal behavior and physical adaptations that animals use to survive. In the second half of the quarter the students will select an environmental issue with teacher permission and research both sides of the issue. They will then select a side and defend that selection in a research paper. The content and style will be graded at grade level.

Credit Count: life science or science elect

Period 4: Science Issues with an Ethical Component

Second Quarter

Grade Level: 9-12

Course Length: Quarter

In this course the student will select an approved topic and will write a research paper explaining the ethical issues involved. In other words; "Should we, just because we can? They will then select a side and defend that selection in a research paper. The content and style will be graded to grade level.

Credit Count: Science Elective

Period 5: 7-8 Conceptual Physics

Grade Level: 7-8

1st & 2nd Quarter

In Quarters 1 & 2 we will be studying the physical forces of the world. Emphasis will be placed on mass, weight, inertia, gravity, density, factors relating to motion and how simple and complex machines are used to lessen the work effort and what we must sacrifice in order to gain these mechanical advantages.

Credit: Physical or Chemical Science

Fee: \$10.00

Period 6: Physics

Grade Level: 10 -12

Course Length: Year

Prerequisite: Currently enrolled or previous credit in Algebra II The language of physics is mathematical word problems. In quarters one and two we will investigate the components of motion: Forces - balanced and unbalanced, inertia, speed, velocity, acceleration, momentum, work power and etc....

Credit Count: Physical Science

Fee: \$10.00

Jean Poulsen
Course Descriptions
1st and 2nd Quarter 2009-10
First Quarter

Period 1: Advanced Composition

Grade Level: 11/12

Course Length: Quarter

This class emphasizes the skills and methods of organizing and writing a research paper. Daily lessons in grammar, usage, vocabulary and mechanics will be conducted. Attendance and adhering to specified due dates are essential to this class.

***Prerequisite: Essay Comp and Intermediate Comp**

Credit Count: .25 English/Advanced Comp

Period 3: Art as Literature

Grade Level: 7/8

Course Length: Quarter

This class will explore the connection between written and visual expression. Students will be exposed to art works that share thematic components with literature. They will also read/write papers/short stories, which will serve as a prompts for visual expression/creations of their own.

Credit Count: .25 English Elective/Lit elective

Period 4: Art – Special Topics

Grade Level: 9-12

Course Length: Quarter

The basic principles of color and design will be applied to various art forms. Students will study the interaction of colors and learn basic color “psychology”. Independent projects incorporating these lessons will be encouraged for the latter part of the quarter. A strong work ethic, good attendance and a willing and open mind are the prerequisites for this class.

Credit Count: Elective

Fee \$15

Period 5: Art 1

Grade Level: 7-12

Course Length: Quarter

The basic principles of color and design will be applied to various art forms. Students will study the interaction of colors and learn basic color “psychology” along with a foundation in drawing and composition. A strong work ethic, good attendance and a willing and open mind are the prerequisites for this class.

Credit Count: .25 Elective

Fee \$15

Period 6: Creative Art

Grade Level: 7/8

Course Length: Quarter

The basic principles of color and design and drawing will be applied to various art forms. Students will study the interaction of colors and learn basic color “psychology” and composition as well as drawing and observation skills. A strong work ethic, good attendance and a willing and open mind are the prerequisites for this class.

Credit Count: .25 Elective

Fee \$15

Jean Poulsen
Course Descriptions
2009-10
Second Quarter

Period 1: Intermediate Composition

Grade Level: 10/11

This class is designed to explore the various forms of expository writing. Students will be expected to write at least six formal essays during the quarter in addition to daily/assignments in grammar, mechanics, usage and vocabulary. Weekly exams will include practice SAT Questions,

***Prerequisite: Essay Comp**

Credit Count: .25 English/Intermediate Comp

Period 3: Speech

Grade Level: 7/8

Course Length: Quarter

Students taking this class will practice various types of public speaking. There will be an emphasis on script preparation and practice. Good listening skills are a must to be successful in this class!

Credit Count: .25 English/Speech

Period 4: Art II

Grade Level: 9-12

Course Length: Quarter

The basic principles of color and design will be applied to various art forms. Students will study the interaction of colors and learn basic color "psychology" along with a foundation in drawing and composition. A strong work ethic, good attendance and a willing and open mind are the prerequisites for this class.

Credit Count: .25 Elective

Fee \$15

Period 5: Art I

Grade Level: 7-12

Course Length: Quarter

The basic principles of color and design will be applied to various art forms. Students will study the interaction of colors and learn basic color "psychology" along with a foundation in drawing and composition. A strong work ethic, good attendance and a willing and open mind are the prerequisites for this class.

Credit Count: .25 Elective

Fee \$15

Period 6: Exploratory Art

Grade Level: 7/8

Course Length: Quarter

The basic principles of color and design will be applied to various art forms. Students will study the interaction of colors and learn basic color "psychology" along with a foundation in drawing and composition. A strong work ethic, good attendance and a willing and open mind are the prerequisites for this class.

Credit Count: .25 Elective

Fee \$15

Jennifer Strauss
1st Semester Description, 2009-10

Intensive

Denali Bike Ride Trip

Grade Level: 7-12

This is a bike riding intensive where the first week will be training and planning a bike ride from Houston to Denali. The second week (starting Saturday August 28th) will be the bike ride into Denali National Park. **Prerequisite:** THIS INTENSIVE IS NOW CLOSED. THE STUDENTS WHO ARE IN THIS CLASS ARE THE ONES WHO HAVE ALREADY TURNED IN A PERMISSION SLIP AS WELL AS HAVE PAID THE CLASS FEE.

Credit Count: PE .25

Periods 1 and 2: Basic Math

Grade Level: 7-8

Course Length: Year

Basic Math explores basic math topics such as fractions, decimals, 1-2 step equations to prepare you for pre-algebra.

Credit Count: Math credit

*****TAs Needed (2) for 1st and 2nd hour*****

1) To type worksheets, make copies

2) To be a math tutor

Period 4: Pre-Calc

Grade Level: 9-12

Course Length: Year

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, conic and quadratic functions, and probability. Evaluation will be based on homework, weekly writing assignments, tests, and a cumulative final. The percentage weight of each category can be negotiated. Prerequisite: A "C" or better in Algebra 1I both semesters.

Periods 3 and 6: Geometry

Grade Level: 7-12

Course Length: Year

This class focuses on deductive and inductive reasoning. This first semester focuses more on deductive reasoning.

Prerequisite: A "C" or better in Algebra 1 both semesters.

Jennifer Wadsworth
1st Semester Description, 2009-10

Period 1: World History

Grade Level: 9-12

Course Length: year

This 1st quarter of World history will include the Roman era and the Dark Ages. Discover the foundations of Western culture as well as that of the Middle East, Asia, Africa, and Early American cultures. Find out why civilizations rise and fall, what legacies they leave, if we are fated to rise and fall as well. Required: 1Gb min flash drive for storage and transportation of your projects.

Credit Count: World History 1

Period 2: English Lit

Grade Level: 7-8

Course Length: 1st Quarter

This will be an introduction to the best literature for youth by English writers past and present.

Credit Count: English Lit

Period 2: American Lit

Grade Level: 7-8

Course Length: 2nd Quarter

Students will enjoy the finest American literature for young people from early to modern times.

Credit Count: English Lit .25

Period 3: Essay Composition

Grade Level: 9-12

Course Length: 1st Quarter

In this introduction to the essay form we will be writing primarily narrative and descriptive essays. This is the type of essay that you will need to write for the Admission Officers at the colleges where you will apply. On average there are 500,000 essays submitted to colleges each year. You'll learn not only how to write well but how to get that tired admissions officer's attention.

Credit Count: Essay Composition .25

Period 3: Technical Writing

Grade Level: 9-12

Course Length: 2nd Quarter

Every aspect of the job market is filled with opportunities to write. Some businesses require more writing than others. Each business has different writing requirements and styles of communication, but the majority of them use some type of technical writing style. Technical writing is a specialized field that requires personal discipline, skill in writing clearly and concisely, an understanding of technical products and processes, organizational skill, and knowledge of numerous software tools. Technical writing includes promotional brochures, manuals, newsletters, flyers, reports, and more. Besides the traditional paper-based documents, online documentation is becoming important in the world of business. In this class we will be creating similar documents.

Credit Count: English Elective

Period 5: World History

Grade Level: 9-12

Course Length: year

This 1st quarter of World history will include the Roman era and the Dark Ages. Discover the foundations of Western culture as well as that of the Middle East, Asia, Africa, and Early American cultures. Find out why civilizations rise and fall, what legacies they leave, if we are fated to rise and fall as well.

Required: 1Gb min flash drive for storage and transportation of your projects.

Credit Count: World History 1

Period 6: World Conflicts

Grade Level: 9-12

Course Length: 1st Quarter

This class will focus on the causes and effects of the political and religious conflicts taking place around the world. Student will choose two conflicts to research and present to the class as part of a Powerpoint presentation. Course work will include cooperative group work, some lecture, mapping research, film reviews and other activities. Tests will be essay and objective.

Credit Count: High Social Studies

Period 6: Comparative World Religions

Grade Level: 9-12

Course Length: 2nd Quarter

Students will compare and contrast the major world religions and their impact on history and culture around the world.

Credit Count: Social Science .25

Jerry Link (Gerald Link)
1st Semester Course Descriptions
2009-10

Period 1: Weather and Climate

1st Quarter

Grade Level: 7-8

An introductory, quarter length course describing and explaining many of the elementary aspects of weather and climate found around the world. You will study some of the relationships between predominate weather patterns and cultural customs and practices in various parts of the world; how weather patterns are formed; and weather aphorisms and lore that have proved to be true in many cases over time in our history. You will be required to keep a dedicated binder or notebook to contain your weather observations and predictions during the quarter. Your assessment will be based on your thoroughness at collecting and compiling weather data, your independent projects, your quiz and test scores, as well as your participation in the class.

Credit Count: Physical Science, Science Elective

Fee: \$5.00

Period 1: Astronomy

2nd Quarter

Grade Level: 7-8

An introductory, quarter length course describing and explaining the fascinating world of space around our Earth. We will explore the visible planets, cluster galaxies, and stellar constellations with binoculars. We will learn how seasons correlate with astronomical events; how the force of gravity affects life on Earth; how our universe has evolved; and other extremely interesting topics that affect us every day. Be prepared to keep a comprehensive "Astronomy" notebook that will be used to determine your progress in the understanding of the information covered during the quarter.

Credit Count: Physical Science, Science Elective

Fee: \$5.00

Period 2: Conference

Period 3: Chemistry

Course Length: Year

Grade Level: 9-12

Prerequisites: Algebra I

This class is an introduction to chemistry emphasizing properties of matter, chemical change, atomic structure, physical and chemical properties, mole concept, chemical periodicity, writing formulas and equations, nomenclature of compounds, chemical bonding, use of symbols, as well as electron valence levels and energy transfers. Chemistry incorporates mathematics by using it to communicate observations and changes in experimentation. Students will use the knowledge gained in class and apply it directly to experiments in the laboratory. Grades will be based on labs, homework, lab notebooks, tests and quizzes as applicable. Be prepared to keep a neat binder and to have it reviewed periodically.

Credit Count: Physical Science, Science Elective

Fee: \$10:00

Period 4: Geology

Course Length: Semester

Grade Level: 7-8

This class takes a closer look at our physical environment, its origins and history. The class will have particular relevance to the immediate surrounds of Anchorage and Alaska. We will also consider how geologic processes and hazards influence human activities (and sometimes the reverse). Students will learn to identify many of the geologic features that surround Anchorage, and will have the opportunity to experience field studies in the local area.

Credit Count: Physical Science, Science Elective (middle school)

Fee: \$5:00

Period 5: Health

Course Length: Semester

Grade Level: 8

A semester length course designed to assist students in acquiring a core knowledge related to the maintenance of well being for life. Our studies will include but not be limited to, mental health, growth and development, nutrition, personal health, communicable diseases, and environmental health. The latter half of the semester will involve experts in the field educating us about individual topics.

Credit Count: Science Elective (middle school)

Period 6: Chemistry

Course Length: Year

Grade Level: 9-12

Prerequisites: Algebra I

This class is an introduction to chemistry emphasizing properties of matter, chemical change, atomic structure, physical and chemical properties, mole concept, chemical periodicity, writing formulas and equations, nomenclature of compounds, chemical bonding, use of symbols, as well as electron valence levels and energy transfers. Chemistry incorporates mathematics by using it to communicate observations and changes in experimentation. Students will use the knowledge gained in class and apply it directly to experiments in the laboratory. Grades will be based on labs, homework, lab notebooks, tests and quizzes as applicable. Be prepared to keep a neat binder and to have it reviewed periodically.

Credit Count: Physical Science, Science Elective

Fee: \$10:00

Karen Emmel – Paula De Laiarro
Fall 2009-10

College Planning Non Credit Course
Grade Level: 11-12

Period 1
1st quarter

College Planning will offer you time, tools and opportunity to complete (or get a good start on) the process of deciding on a college, and applying there as well as locating scholarships. You will gather information and complete a student portfolio suitable for review by local groups who offer scholarships. You will learn to use the Alaska Career and Information system, (AKCIS) as well as other web-based College and career websites. Parents will be encouraged to join in the process as well as to participate in the class. As speakers, they can tell about their chosen careers, and the path they followed to arrive. We will share information through presentations and do some role playing to practice our interview skills, There will be written assignments, but my goal is to accomplish all of this work during class time.

Sally Jungreis

Course Name: Orchestra/String Class
Grade Level: 7-12

Period: 1

This is a year-long class open to all violin, viola, cello and string bass students who have played at least one year. Harp and piano players may be accepted by audition. Learning technique appropriate to each individual's level is emphasized. There are between three and five required performances a year including school concerts, solo and small ensemble activities, and festival performances. The overall goal of this class is to improve each student's playing while having fun learning to do so in a group!

Nobuo Toba

Course Name: Band
Prerequisite: Prior experience with a traditional band instrument in elementary and/or secondary school

Period: 1

This class is designed to improve student's technical skills on their instrument. Students will experience an awareness of music through theory and history of band music. Concert participation is mandatory. Full semester commitment is required. Repeatable unlimited times.

Ken Varee
1st Semester Description,
2009-10

1st Quarter

Period 1: US History

Grade Level: 9-12

This quarter is part of a year-long study of US History from the French and Indian War to the present. While the potential class content is huge, we'll look at topics that are of particular interest to the class and spend more time on them where appropriate. Course work will include group work, cooperative group work, some lecture, and various other activities. Tests will be essay and some map work.

Credit: US History

Period 3: Alaska Studies

Grade Level: 9-12

This class is part of the semester-long requirement. This quarter focus on case studies in the history and economy of Anchorage, the physical and human geography of Alaska, and a closer focus on class selected historical periods from Alaska's history. Course work will include group work, cooperative group work, some lecture, and various other activities. Tests will be essay and some map work.

Credit: Alaska Studies

Period 4: Psychology

Grade Level: 7-8

We'll be looking at the mind and how it works in this class. In particular, we'll look at what psychology can teach us about how we can maximize our potential for learning, performance, and building better relationships with others. Students will participate in experiments and grading will be based on essay tests, participation, and a final project.

Credit: Junior High Social Studies

Period 5: US History

Grade Level: 9-12

This quarter is part of a year-long study of US History from the French and Indian War to the present. While the potential class content is huge, we'll look at topics that are of particular interest to the class and spend more time on them where appropriate. Course work will include group work, cooperative group work, some lecture, and various other activities. Tests will be essay and some map work.

Credit: US History

Period 6: Government

Grade Level: 9-12

This semester-long class will focus on preparing for the "We The People" competition in December. You'll be working in groups with other students to study the issues that led to the formation of the US Constitution, the impact of the Constitution on our lives today, and our role as citizens in this republic. Grading will be based on tests, assignments, and participation.

Credit: Government

Ken Varee
1st Semester Description, 2009-10

2nd Quarter

Period 1: US History

Grade Level: 9-12

This quarter is part of a year-long study of US History from the French and Indian War to the present. While the potential class content is huge, we'll look at topics that are of particular interest to the class and spend more time on them where appropriate. Course work will include group work, cooperative group work, some lecture, and various other activities. Tests will be essay and some map work.

Credit: US History

Period 3: Alaska Studies

Grade Level: 9-12

This class is part of the semester-long requirement. This quarter focus on case studies in the history and economy of Anchorage, the physical and human geography of Alaska, and a closer focus on class selected historical periods from Alaska's history. Course work will include group work, cooperative group work, some lecture, and various other activities. Tests will be essay and some map work.

Credit: Alaska Studies

Period 4: United Nations

Grade Level: 7-8

We'll be visualizing world peace as we learn about the largest organization devoted to keeping the peace in a world of challenges. We'll look at the history, structure, and functioning of the United Nations and then students will participate in a mock General Assembly session as a representative of your chosen country as we debate a major issue of concern that poses a threat to member countries. Students will be graded on a country profile, participation, and two tests.

Credit: Junior High Social Studies

Period 5: US History

Grade Level: 9-12

This quarter is part of a year-long study of US History from the French and Indian War to the present. While the potential class content is huge, we'll look at topics that are of particular interest to the class and spend more time on them where appropriate. Course work will include group work, cooperative group work, some lecture, and various other activities. Tests will be essay and some map work.

Credit: US History

Period 6: Government

Grade Level: 11-12

This semester-long class will focus on preparing for the "We The People" competition in December. You'll be working in groups with other students to study the issues that led to the formation of the US Constitution, the impact of the Constitution on our lives today, and our role as citizens in this republic. Grading will be based on tests, assignments, and participation.

Credit: Government

Larry Nevada
Course Description 2009-10

Fall Intensive

Golf Around Anchorage

Grades 7-12

Course Length: 2 weeks

Practice at Steller, Tanglewood Golf Range and some practice rounds at Russian Jack golf course. One round of golf at Moose Run Hill Course or Anchorage Golf Course or Tanglewood Golf Course. All the rules, all the sand and grass you can hit on. You don't have to own your own clubs Steller has some used clubs you can use. Students will be graded on participation, attitude, behavior and attendance. Pass/Fail grading.

Credit: PE

Class fee of \$100 and patience required.

First Semester

Period 1: Volleyball

(Qrt. 1 and 2)

Grade Level: 7-12

Course Length: Quarter

Beginning to Intermediate level Volleyball. Rules and fundamental skills will be taught. Drills and team competition are part of the game. Students are required to wear appropriate clothing. (gym clothes) Students will be graded on participation, attitude, behavior and attendance. Pass/Fail

Credit Count: PE Credit

Fee: \$5

Period 2: MS Office 2004 I

(Qrt. 1)

Grade Level: 7-12

Course Length: Quarter

Beginning to intermediate level technology. Students will be using Word and Microsoft Power Point to produce 2 projects. Students will learn how to use custom backgrounds, insert video and audio, adding graphics and much more. Students may use existing class work or create their own. Grades will be based on attendance, behavior, in class assignments, a project and a final test.

Credit Count: Elective Elective

Fee: \$5

Period 2: MS Office 2004 II

(Qrt. 2)

Grade Level: 7-12

Course Length: Quarter

The wonderful world of spread sheets. We may use our talents to produce a voting SS for our school government. All basic commands and usage of the Excel program will be learned. Grades will be based on attendance, behavior, in class assignments, a project and a final test.

Credit Count: Elective Elective

Fee: \$5

Period 3: iWorks (Qrt. 1)

Grade Level: 7-12

Course Length: Quarter

Apple's amazing productivity suite for the Mac, iWork '08 includes three applications: Pages '08 for word processing with an incredible sense of style; Numbers '08 for powerful, compelling spreadsheets made easy; and Keynote '08 for cinema-quality presentations for everyone. Grading will be based on assignments and projects.

Credit Count: Elective Elective

Fee:\$5

Period 3: iMovie (Qrt. 2)

Grade Level: 7-12

Course Length: Quarter

So you want to make a video you ask? Apple has a simple and easy program called iMovie. We will first start with an idea, then mold it, draw a storyboard, script it, add sound, and finally edit it. Don't forget the bloopers... You will need a digital video camera or you can borrow the schools. (we have three to share) This could be the beginning of a film career. Grading will be on the storyboard, the script and the final project.

Credit Count: Elective Elective

Fee:\$5

Period 5: On-Line Course

(Semester)

Grade Level: 9-12

Course Length: Semester

APEX - APEX course offered through MYHIGH. Application required and there may be a fee of \$85. May be taken during my open non class periods or your times outside the school time frame.

PLEASE see me for registration for LPF online.

ASO - Alaska Studies Online is a credit by choice program and is sponsored by the district. Grades are based on a point system. **I AM NOT** the teacher of record. I only mentor the students and provide a time and computer at school if needed. This is a very **demanding** course and should not be **TAKEN LIGHTLY!!!**

Credit Count: APEX per course and ASO- Social Studies Requirement

Fee:\$85/Class

Period 6: Tech Support (No classes)

This is support time allotted to staff and students for computer technology.

Leigh Anne Bonney
Course Descriptions
2009-2010 - First Semester

Intensive

Everything Pirates!

Grade level: 7-12

Ahoy Mates! Ever dreamed o' jumpin' ship an' tryin' yer luck at sea? Come on board for an excitin' exploration o' pirates. This class will teach ye everythin' ye need t' know t' be a successful pirates, includin' pirate talk an' dress an' booty seekin'. Plus learn about th' history o' piratin', study pirates in literature an' film, an' eyeball th' modern problem wi' pirates in Somalia. Brin' yer own costume or make one when ye show. In th' end, we will set ou' an' sail th' seven seas in search o' booty an' fortune.

Cost: \$10

Credit: Social Studies Elective

1st Quarter

Period 2: Asian Studies (Focus on the Middle East)

Grade Level: 9-12

Course Length: Quarter

Asia studies will focus on the physical geography and cultural factors that characterize this huge region, which includes the Middle East. Students will examine the diverse social, political, cultural and economic forces that affect regions of the world's most populated continent. Students will discuss early civilizations, religions, beliefs, environmental issues, sub-regions, changing history and the region's contributions to the world. Focus will be on current issues that this continent faces, including the war in Iraq and Afghanistan, nuclear weapon development, and the conflict in Israel.

Credit Count: Social Science Elective

Period 3: The Holocaust and Genocide

Grade Level: 9-12

Course Length: Quarter

This course allows students to explore, in-depth, one of the most fascinating yet tragic events of the twentieth century: The Holocaust. Students will examine the root causes that led to the rise of the Nazi party and the reaction of Germans—and the world—to Hitler and his plans of genocide. We will also explore other examples of genocide from history and today. This course is best suited for individuals willing to reflect upon their own views of human behavior and consider the lessons of history. Questions, which will be addressed, include: what happens when prejudice and hatred are left unchecked? Can a democratic country produce a dictator? What did the Nazis believe and did anyone oppose them? How did Nazis make Germans obey orders? Have there been any other genocides like the Holocaust? Can individuals make a difference in the outcome of historic events? What can be done to prevent future genocides? What should be done to those that carry out genocide?

Credit Count: Social Science Elective

Period 4: Global Geography

Grade Level: 7-8

Course Length: Quarter

This course will get students to think globally and will look at some of the big problems that we are dealing with on a global scale. Topics will include global warming, food distribution, deforestation, child labor, inequity in resources and wealth, and many more. We will study the social, political, cultural and geographic forces that have created these problems. Students will discuss the evolution of these issues on the world stage and the implications of their resolution or non-resolution. We will reflect on what can or needs to be done to start to solve some of these problems.

Credit Count: Geography or Social Studies Elective

Period 5: U.S. History-What came before the U.S.A?

Grade Level: 7-8

Course Length: Quarter

This course will focus on early American history. The focus will be on early colonization and the American Revolution. Geography, economics, government, and the humanities are used as a basis for examining the United States during these historical time periods.

Course Count: History

Period 6: U.S. History-What came before the U.S.A.?

Grade Level: 7-8

Course Length: Quarter

This course will focus on early American history. The focus will be on early colonization and the American Revolution. Geography, economics, government, and the humanities are used as a basis for examining the United States during these historical time periods.

Course Count: History

Leigh Anne Bonney
2009-2010 - First Semester

2nd Quarter, 2009-10

Period 2: Asian Studies (Focus on the Far East)

Grade Level: 9-12

Course Length: Quarter

Asia studies will focus on the physical geography and cultural factors that characterize this huge region. Students will examine the diverse social, political, cultural and economic forces that affect regions of the world's most populated continent. Students will discuss early civilizations, religions, beliefs, environmental issues, sub-regions, changing history and the region's contributions to the world. Focus will be on current issues that this continent faces, including post 9/11 Afghanistan and Pakistan, conflict between Pakistan and India, the growing economic power of the region, and China.

Credit Count: Social Science Elective

Period 3: Sociology Seminar

Grade Level: 9-12

Course Length: Quarter

Sociology is a study of how human behavior is shaped by the groups to which we belong. Students will examine patterns of social life, make predictions about behavior and investigate other cultures. Sample questions in Sociology include: what roles do families play? What role does money play in creating groups in society? How do schools and other social institutions shape human behavior? Why do people join gangs? This class will be taught using the Socratic Seminar method, so students will be reading, discussing, and writing about these topics.

Credit Count: Social Science Elective

Period 4: Ancient Civilizations

Grade Level: 7-8

Course Length: Quarter

This course is designed to allow a study of early worlds from the Americas to China, India, Africa and Mesopotamia. This course explores why and where early civilizations developed and compares their religion, culture, literature, science, technological achievements and their economic and political systems. Sample topics include: pyramids, rise and fall of great empires, high technology of the day, myths, arts, sports, foods and leisure of the ancients and great warriors and their weapons.

Credit Count: Social Studies Elective

Period 5: U.S. History-Freedom! Now What?

Grade Level: 7-8

Course Length: Quarter

After we won the Revolutionary War, what did we do with all that freedom? This course will focus on the United States after the American Revolution, as we attempted to form a new nation. Geography, economics, government, and the humanities are used as a basis for examining the United States during this time period. Students will study the Constitution and civics by participating in "We the People," which has students participate in simulated congressional hearings.

Course Count: History

Period 6: U.S. History-Freedom! Now What?

Grade Level: 7-8

Course Length: Quarter

After we won the Revolutionary War, what did we do with all that freedom? This course will focus on the United States after the American Revolution, as we attempted to form a new nation. Geography, economics, government, and the humanities are used as a basis for examining the United States during this time period. Students will study the Constitution and civics by participating in "We the People," which has students participate in simulated congressional hearings.

Course Count: History

Natalie Foley
Course Descriptions
School Year: 2009-2010
Quarter 1

Course Name: Algebra I

Period: 1 and 2

Grade Level: 7 - 12

Prerequisites: The prerequisite for this class is an average grade of C or better in a yearlong pre-algebra class.

Description: During first quarter we will start to get acquainted with the language of Algebra learning the properties and rules, working with equations, signed numbers, and absolute values. Evaluation in this class will be based on homework, tests, and in class activities. The percentage weight of each category can be negotiated.

Credit Count: .25 Math

Course Name: Calculus

Period: 3

Grade Level: 9 - 12

Prerequisites: The prerequisite for this class is an average passing grade of C or better in a yearlong Pre-calculus class.

Description: 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.

Credit Count: .25 Math

Course Name: Algebra II

Period: 4 & 5

Grade Level: 9-12

Prerequisites: This course is a second year algebra course. It will expand on the topics learned in a one or two year algebra class therefore you must have successfully completed that class with an average grade of C or better.

Description: Graphing calculators are required (TI-83 plus will be used by the instructor) and integrated into the class presentations. You will be responsible for learning your graphing calculator should you select one that is not Texas Instruments. The class will be expanding their knowledge of the language of Algebra. We will do this by learning more about equations, inequalities, graphing, matrices, probability, direct variation, compound functions, and quadratic equations. Evaluation will be based upon a combination of homework, tests, in class activities and a cumulative final. The percentage weight of each category can be negotiated.

Credit Count: .25 Math

Nina Bonito Romine
Semester One
Course Description, 2009-10

Período 1: Español 1

Grades: 8-10

Course Length: Year

“Meeting and Greeting and All About ME!” might be a good title for this first semester. We will practice basic conversation and pronunciation, talk about things we like and don’t like, learn a bit about Hispanic culture and geography, do artsy crafts and sing! ¡Fantástico! ¡Bienvenidos a todos!

Credit Count: This class will count for one quarter of social studies upon completion of Q4 for 8th graders

Academic Elective credit for high school

Fee: \$5

AIDE WANTED: Student of Spanish preferred

Período 2: Español 1

Grades: 8-10

See above

AIDE WANTED: Student of Spanish preferred

Período 3: Español 3

Grades: 9-12

Estudiaremos gramática más avanzada; hablaremos de nuestras experiencias and opiniones; ¡comeremos! Vamos a explorar gramática y vocabulario por la literature española

Credit Count: Academic Elective

Fee: \$5

Período 4: Español 2

Grades: 8-12

¡La aventura continúa! We will explore more advanced grammar and focus on storytelling, reading and writing. Continued emphasis on oral projects and increasing focus on written expression.

Credit Count: Academic Elective

Fee: \$5

Período 5: Español 4/5

Grades: 9-12

Exploremos el mundo hispanoparlante por textos de AP y otros recursos avanzados.

Credit Count: Academic Elective

Fee: \$5

Spanish Tutorial/Peer Coaching 2:15 - 3:00pm T-Friday

Sign up to volunteer to be a coach or to meet with one on a regular basis. You may log your time in the Peer Coaching Book and earn extra credit. Peer Coaching is a great way to organize yourself, get homework and projects done on time and review material. Sometimes its just fun to speak Spanish with an upper level student, or play Scrabble, Monopoly or Clue en español. ¡Olé! Sign up today NON CREDIT STUDY HALL

Philip Fleckenstein

Course Descriptions 2009-2010 First Semester

STUDENT AIDES NEEDED ANY HOUR!!!

Course Name: Advanced Human Anatomy and Physiology

Period 2

Grade Level: 9-12 (biology prerequisite)

Description: This year long course is the study of the structure and function of the various portions of human anatomy and their corresponding physiologies. This course is recommended for those students who are interested in medical/health related careers.

Credit Count: Life or Science Elective

Costs: \$20

Course Name: Rocket Science

Period: 3

Grade Level: 7-12

Prerequisites: none

Description: This quarter class is an exploratory science class with the goal of investigating Newtonian physics through rocketry. Many topics in the physical sciences will be covered including but not limited to flight, simple engineering, and introductory physics.

Credit Count: Science or elective

Costs: \$10

Course Name: SDL – Special Projects Science

Period 4

Grade Level: 7-12

Prerequisites: none

Description: This is a Self-Directed Learning class that is tailored towards the sciences. Students will be responsible for coming up with and designing their own science classes. Other SDL's not in the field of science (art, electives etc.) will be taken if there is room for enrollment. This is a quarter long class.

Credit Count: any upon petition

Credit Count: Science or elective

Costs: \$10

Course Name: Biology

Period:5 and 6

Grade Level: 9-12

Prerequisites: none

Description: This yearlong course is designed to study life starting from the microscopic and moving into the macroscopic world. Emphasis will be placed upon 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. Lab fee is 10 dollars and the class is open to 9th through 12th grade.

Credit Count: Life Science

Costs: \$10

STUDENT AIDES NEEDED ANY HOUR!!!

Toni Stark

Fencing Intensive & Summer Outdoor Activities

Grade Level: 7-12

on-guard!” “parry” “lunge” “block”

At Steller, we will be offering a 2-week Fencing Intensive Program that will include daily drills and practice, instruction from a professional, visits to the Fencing Center in Anchorage, and a chance to watch matches and competitions. Experienced fencers can practice and improve their technique and new fencing students will learn about the warm-ups, basic positions, and lunges. If you want to be an Olympian or just want to have FUN in a friendly environment, than this is the class for you! When the weather is right, we can also bring a sack lunch outside and play soccer, kickball, or softball. (Student suggestions are welcome.)
P.E. or Elective Credit available

(LIMIT 25 STUDENTS)

Student Aides Needed

Fee: \$30

Troy Fast (Vincent Fast)
1st and 2nd Quarter Course Description, 2009-10

Period 1: Conference

Note: Any peer taught classes that I would be a sponsor of would have to occur this hour.

Period 2: Weight Training

Grade Level: 7-12

Course Length: Quarter

The Purpose of this course is to promote the development of muscular strength and endurance, and to enjoy the benefits of regular physical activity. Students also will learn to identify the major muscle groups and they practice weight lifting exercises designed to increase the performance of these muscle groups. The discussion and practice of weight lifting techniques and principles, guide students in the implementation of a personal fitness program. The primary class activity involves regular conditioning exercises supported by lecture and discussion.

Credit Count: P.E./ Elective

Fee: \$5

Period 3: Dance

Grade Level: 7-12

Course Length: Quarter

The Purpose of this course is to promote and development movement to music. It will give students the opportunity to learn proper technique and use it to develop their own dance that effectively communicates a contemporary social theme. Examine ways that a dance creates and conveys meaning by considering the dance from a variety of perspectives. Students will be expected to reflect upon their own progress and personal growth during their study of dance.

Credit Count: P.E./ Elective

Fee: \$5

Period 4: Soccer

Grade Level: 7-12

Course Length: Quarter

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.

Credit Count: P.E./ Elective

Fee: \$5

Period 5: Lifetime Personal Fitness

Grade Level: 9-12

Course Length: Semester

Lifetime Personal Fitness is a semester class required for graduation. Meeting fitness standards, and experiencing actives, which a student can incorporate in their lifestyle for life is the main focus of the class. Students will discover where their own fitness levels are and ways for them to improve the levels. Working within their own target heart rate zone the student will increase their heart's functioning ability. Muscles will be worked both for strength and endurance. Flexibility and stress management will be incorporated into the class structure. Upon successful completion of the class a students will have a respect for all aspects of fitness and be able to design a program for him/herself that will be affective for their own lifestyle.

Credit Count: LPF

Period 6: Rec. Games

Grade Level: 7-12

Course Length: Qtr.

This course will offer a variety of fun games such as floor hockey, kickball, volleyball, ping-pong, etc. Also it will provide us the option of getting outside for ultimate, flag football or soccer during first quarter. This course will give students the opportunity to improve physical fitness and acquire skills in positive personal behavior and social relationships.

Credit Count: P.E/ Elective

Fee: \$5

Period 7: Independent Study P.E.

Grade Level: 7-12

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.

Credit Count: P.E./ Elective