

ROSA'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1 & 2

SPANISH I

Grade Level: 7-12

Pre-requisite: Completion of Semester 1 Spanish 1 or Instructor Approval

Course Length: Year

Credit Count: 1 World Language / Elective - .50 Per Semester

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.

PERIOD 3 & 4

SPANISH II

Grade Level: 8-12

Pre-requisite: Completion of Semester 1 Spanish 2 or Instructor Approval

Course Length: Year

Credit Count: 1 World Language / Elective - .50 Per Semester

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.

PERIOD 5

PASSAGES

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 Elective

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.
Credit Count: .50 Elective, others upon petition.



ASHLEY'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1

SPANISH III

Grade Level: 9-12

Prerequisite: Spanish II or approval from teacher

Course Length: Year

Credit Count: 1 Elective credit (upon completion of second semester students receive .5 social studies elective credit)

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.

PERIOD 2

INTERMEDIATE COMPOSITION

Grade Level: 9-10

Course Length: Semester

Credit Count: .50 Intermediate Composition

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.

PERIOD 3

SPANISH IV+

Grade Level: 10-12

Prerequisite: Spanish III or approval from teacher

Course Length: Year

Credit Count: 1 Elective - .50 Per Semester

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.

STUDENT AIDES NEEDED: 1st, 2nd and 3rd periods - Please see Ashley



DANIELLE'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 4

DYSTOPIAN LITERATURE

Grade Level: 9-12

Course Length: Semester

Credit Count: .50 Literature Elective

Readings will include *Brave New World* and *Fahrenheit 451* as well as short stories and a novel of students' choosing. We will look at how these different works explore questions about society and human nature through the representation of real and imagined oppressive societies and individuals' responses to them. In addition to reading, students can expect to participate in discussion, take notes, research and present on related topics of their choice, and practice different styles of writing, including writing their own dystopian/utopian short story.

PERIOD 5 & 6

8th GRADE SEMINAR

Grade Level: 8

Course Length: Semester

Credit Count: .50 Language Arts Seminar and .50 Social Studies Seminar

This class is Steller's introduction to Socratic Seminar. Students will develop their critical thinking skills through close-reading, writing, listening, and discussion. The course's reading 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.

Juniors and seniors interesting in being seminar coaches should talk with Danielle before registration.



JEAN'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1

ADVANCED COMPOSITION

Grade Level: 11 - 12

Course Length: Semester

Credit Count: .50 Advanced Composition (Language Arts Credit)

This class will explore the connection between reading, thinking, discussing and formulating written responses to a variety of pertinent subjects and readings. Emphasis will be placed on increasing organization, fluency, vocabulary and maturity of written expression. This class will also incorporate research methods, including accepted citation formats required in post-secondary institutions.

PERIOD 2

MUSIC APPRECIATION – Peer Taught by Bella Libbrecht

Grade Level: 8 - 12

Course Length: Semester

Credit Count: .50 Elective Credit

This class is designed for students who have little or no knowledge or experience in music. The class will prepare students to play music and to enroll in Steller's Band/Orchestra Program and/or private lessons.

The 14 week class will be divided into several 2 week blocks: Music History, Musical Styles/Time Periods, Music Theory, Music Making/Voice or Instrument, Solo vs. Ensemble Play, Performance Psychology and Training and Practice for a final performance.

PERIOD 3

ILLUSTRATION AND DESIGN

Grade Level: 9 - 12

Course Length: Semester

Class Fee: \$22.00

Credit Count: .50 Elective

This class will focus on the commercial art of Graphic Illustration and Design. This career field is very exciting and lucrative as digital communication is so much a part of our lives. Students will begin to see the ability art has to influence emotions and behavior.

PERIOD 4

EXPLORATORY ART

Grade Level: 7 - 8

Course Length: Semester

Class Fee: \$22.00

Credit Count: .50 Elective

Students will be expected to try all sorts of mediums and methods of art; including, drawing, painting, collage, ceramics and sculpture. A unit on Art History will be incorporated for each art genre/style. Students will also collaborate on a group project that will be presented to the class.

PERIOD 5

HEALTH

Grade Level: 8

Course Length: Semester

Credit Count: .50 Elective

This class will cover wellness, mental health, disease prevention, consumer health, substance abuse and sexual education. During the semester, students will study these topics, so that they can make healthy choices throughout their lives.

PERIOD 6

3-D ART

Grade Level: 9-12

Course Length: Semester

Class Fee: \$25.00

Credit Count: .50 Elective

Students will explore the history and art of creating three-dimensional art; beginning with relief sculpture and ending with wood, wire and plaster.



BOB'S COURSE DESCRIPTIONS

2nd Semester, 2016-2017

PERIOD 1

ESSAY COMPOSITION

Grade Level: 7 - 8

Course Length: Semester

Credit Count: .50 Writing

Essay Composition is Steller's introductory writing course. We will focus on the building blocks of writing: plagiarism, sentence structure, grammar and mechanics, paragraph construction, as well as Narrative and Descriptive essays. We will be using a number of different activities to help writers of all levels advance their skills. An emphasis on writing as a process will be used throughout the course.

PERIOD 2

DEBATE

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 Speech or English Elective

This is an introductory look at the sport of Debate. Introduction to research techniques and delivery, the different styles of debate (C-X and Lincoln-Douglas), and the tools necessary to compete effectively will be the main focuses. The class will participate in building arguments, backing them up with evidence, and participating in their own debates. Topics will vary. Experienced students will be warmly welcomed.

PERIOD 3

ENGLISH - INDEPENDENT STUDY (IS) / SELF DIRECTED LEARNING (SDL)

Grade Level: 9 - 12

Course Length: Semester

Credit Count: Varies; Dependent upon contract goals

Pirates in the era of Romanticism; Ninjas and the Medieval European Hero Ballad; Did you every want to take an English class Steller has NEVER offered? Then this is the class for you! In this Self-Directed Learning environment you, yes YOU, will develop your curriculum (with guidance from our able-bodied staff), set goals and assignments, and decide on an assessment method that fits with your subject.

Other core-subject-area SDLs / ISs will be taken if there is room for enrollment.

PERIOD 4

LANGUAGE ARTS – SPECIAL TOPICS

Grade Level: 7 - 8

Course Length: Semester

Credit Count: .50 English Elective

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.

PERIOD 6

CREATIVE WRITING

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 Composition Elective or English Elective

This is a general overview of the styles of American writing through the years using a selection that is representative of the timeframe. The main focus will be on short stories and their authors. There will be some use of Seminar style, so expect to engage in meaningful discussions.



BECKY'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1

LIFELONG FITNESS

Grade Level: 7 - 12

Course Length: Quarter

Credit Count: .25 Physical Education Per Quarter

Lifelong Fitness will meet Alaska standards for a health-enhancing level of personal fitness; to respect self and others; for enjoyment, challenge, self-expression, and social interaction. We will measure some of our activities using equipment from physics labs. We may use our Steller identification as bus passes to leave campus and return on various routes. Phones or headlamps will illuminate the dark to create visual displays for video. Students will design an independent health plan to implement. We will learn and perform a variety of physical activities, many of them outdoors including gardening in the spring.

PERIOD 2

DRAMA – Peer Taught by Ella Flood and Kylie Neher

Grade Level: 7 - 12

Course Length: Semester

Credit Count: .50 Elective

Do you like to act? Do you want to improve your public speaking skills? Do you want to learn how to produce and put on a play? If so, the peer-taught acting is the class for you. Limit of 15 students.

PERIOD 3 & 6

LITERATURE OF THE NORTH

Grade Level: 7 - 8

Course Length: Quarter

Credit Count: .25 English Per Quarter

This class will include at least three short novels with a variety of activities related to the content, such as discussions, outdoor events, writing, and art. Two of these novels were chosen by middle school students last year and purchased by parent group.

PERIOD 4

WORLD LITERATURE SEMINAR

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 World Literature

Journey from China to Thailand third quarter and Korea to Japan fourth quarter through a series of nonfiction and fiction sources. Close reading, writing, coaching, and seminar will be supplemented with art, edible activities, and movies.

PERIOD 5

AMERICAN LITERATURE SEMINAR

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 American Literature

Social, political, and economic commentary through humor and satire will be the focus of this seminar class. Close reading, coaching, writing, and seminar will focus on nonfiction and fiction including excerpts chosen by students from at least two novels as well as current events. The study of historic or contemporary contexts will be necessary to understand the social implications using humor as the lure to engage people.



KEN'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1 & 5

UNITED STATES HISTORY

Grade Level: 11 - 12

Course Length: Year

Credit Count: .50 United States History Per Semester

This class is part two of the yearlong US History requirement. This semester we'll focus on the events of the late 18th century to the present when the US "closed" the frontier and became a world power. Assessment will be based on quizzes, assignment/projects, and participation.

PERIOD 3

PSYCHOLOGY

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 Social Studies Elective

The study of the mind is one of the most intriguing of the social studies. We'll spend the semester learning the basics of the field of psychology as well as what the latest research tells us about the brain and human behavior. Students will be conduct experiments and be subjects of experiments themselves. Assessment will be based on quizzes, assignment/projects, and participation.

PERIOD 4

CONTEMPORARY PROBLEMS

Grade Level: 7 - 8

Course Length: Semester

Credit Count: .50 Social Studies Elective

This semester-long class will explore the many issues confronting Americans as we move into the 21st century including issues such as privacy, terrorism, human trafficking, consumerism, climate change, etc. Students will choose two issues to research and present to the class as part of a multi-media presentation. Course work will include cooperative group work, some lecture, research, film reviews and other activities. Assessment will be based on quizzes, assignment/projects, and participation.

PERIOD 6

MICROECONOMICS / MACROECONOMICS

Grade Level: 11 - 12

Course Length: Semester

Credit Count: .50 Economics

Economics is the “psychology of want” and this class will examine what drives that want from a personal perspective and a regional/global perspective. We’ll investigate the choices we make to satisfy those wants and the “science” behind them. This is not a class about money management, but choice management, on a personal and governmental level. Assessment will be based on quizzes, assignment/projects, and participation.



LEIGH ANNE'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1 & 4

GLOBAL GEOGRAPHY

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 Global Geography-Requirement for class of 2017 and beyond or .50 Social Studies Elective for other students

This class will explore the issues that affect people worldwide. We will study the physical and human geography of our world and look at our impact and relationship with our environment. This course will focus on the social, political, cultural, and geographic forces that have created contemporary world "hot spots." We will spend much of our time "unpacking" current events that are happening worldwide and trying to reach an understanding of the causes of these conflicts and problems. We will look at how these events are tied to the land, people, and history of where they are happening. We will also look at major issues our planet faces, such as carrying capacity, and globalization. The class will be taught using a variety of methods, including projects, discussions, debates, research, and more. Major topics of discussion might include the conflict in the Middle East, Syria, North Korea, nuclear weapons, over population, and more.

PERIOD 2 & 6

WORLD HISTORY (H3315)

Grade Level: 9 - 12

Course Length: Year

Credit Count: 1 (.50 per semester) of World History

This course will be a continuation of first semester world history, with the focus on expansion and interconnection, wars and conflicts, and the future. Topics studied will include the Renaissance, exploration, the Black Death, and colonization. Geography, humanities, religions, government, economy, society, science, and technology are some of the themes/perspectives by which these topics will be explored. A variety of methods and materials will be used including document reading, essays, and projects.

PERIOD 3

WINTER SPORTS AND OUTDOOR RECREATION

Grade Level: 7 - 12

Course Length: Quarter

Credit Count: .25 Physical Education – Per Quarter

This Physical Education class will focus on overall fitness and taking advantage of the fun outdoor exercise opportunities that exist around our school. There will be a mix of individual and group activities. Third quarter we will make use of the new ice rink going in and spend time learning how to skate. We will also play frolf, Ultimate Frisbee, and gym hockey. Fourth quarter areas of recreation will be biking and running, along with outdoor field games. Typically Monday will be spent in the gym with a circuit class that will focus on strength and cardio fitness and Tuesday and Thursday we will be headed outside for technique, games, and practice. Students will be required to dress for the weather and participate each day. Equipment will be found for those that do not have their own.



SVETLANA'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 2, 3, & 5

WORLD GEOGRAPHY

Grade Level: 7 - 8

Course Length: Semester

Credit Count: .50 Social Studies

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.

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

PERIOD 4

YEAR BOOK

Grade Level: 8 - 12

Course Length: Semester

Credit Count: .50 Elective

The Yearbook course offers students 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.



PHILIP'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 2

LIFETIME PERSONAL FITNESS (LPF)

Grade Level: 9 - 12

Course Length: Semester

Credit Count: .50 Physical Education

The purpose of this course is to promote the development and maintenance of personal fitness. It is conceptually based and focuses on healthy living and lifestyle choices, with particular emphasis on the role of exercise and physical activity including nontraditional and noncompetitive activities. Course content includes fitness assessment, regular physical activity, laboratory sessions based on fitness concepts and lectures based on the value and benefits of exercise in daily living. In addition to setting and working toward personal fitness goals, students have opportunities to practice positive social skills as they gain an understanding of how a wellness lifestyle affects the quality of life.

*** Seniors who have yet to pass or test out of LPF *MUST* register/complete/ & pass this course in order to graduate this May.**

PERIOD 3, 4, & 5

BIOLOGY

Grade Level: 9 - 12

Course Length: Year

Credit Count: 1 Life Sciences

This course is designed to study life starting from the microscopic and moving into the macroscopic world. The class will emphasize 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.

PERIOD 6

PASSAGES

Grade Level: 9 - 12

Course Length: Year

Credit Count: Elective

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.

STUDENT AIDES NEEDED ANY HOUR: Please see Philip



MIKE'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1 and 3

ASTRONOMY / CHEMICAL SCIENCE

Grade Level: 7 - 8

Course Length: Semester

Credit Count: .50 Physical Science / Chemical Science

This course consists of both Astronomy and Chemical Science. The Astronomy portion is designed to further the students understanding of the earth's space relationship. Emphasis will be toward the development of astronomical concepts such as Planetary Motion, Structure of Galaxies, and various theories of the Formation of the Universe.

The Chemical Science portion covers basic atomic structure, introduction to bonding, and a study of the basic properties of chemical elements. Basic laboratory skills will be developed through the use of lab exercises, which demonstrate concepts covered in class.

PERIOD 2

MICRO BIOLOGY

Grade Level: 10-12

Course Length: Semester

Credit Count: .50 Life Science

Course deals with the techniques of growing and identifying micro-organisms and general micro-technique. Beneficial and harmless organisms will be grown and discussed. Bacterial counts and studies will be done of many areas in the school and community.

PERIOD 5 & 6

CHEMISTRY

Grade Level: 9 – 12

Prerequisite: Algebra 1

Course Length: Semester

Credit Count: .50 Physical Science

This class provides an introduction into the principals of chemistry. Topics covered include the physical nature of matter, chemical bonding, stoichiometry, types of chemical reactions, as well as the chemical and physical properties of gases, liquids, and solids. Grading will be based on tests, quizzes, as well as the laboratory component of the course.



BRIAN'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 2, 5, & 6

PHYSICAL SCIENCE

Grade Level: 7 - 8

Course Length: Semester

Credit Count: .50 Physical Science

Physical Science serves as a foundation for understanding the world through the lens of science. The course uses an interactive notebook model which allows students to practice strong organizational and study skills as they create their own textbook based on the course's topics. Semester 2 will use earth science and weather to more deeply understand connections between science and our everyday lives.

PERIOD 3

PHYSICS

Grade Level: 10-12

Co-requisite: Algebra 2 or talk to Brian

Pre-requisite: Semester 1 Physics or talk to Brian

Course Length: Semester

Credit Count: .50 Physical Science

Physics expands on our experiences by studying the phenomena that surround us everyday. Second semester will build on the knowledge of forces, vectors, and kinematics (the study of motion) to explore the effects of collisions, energy, light, sound, and waves. Learn to think critically about the world around you while getting experience connecting math to the real world!

PERIOD 4

PHYSICS or CONCEPTIONAL PHYSICS

Grade Level: 10-12

Co-requisite: Algebra 2 or talk to Brian

Pre-requisite: Semester 1 Physics or talk to Brian

Course Length: Semester

Credit Count: .50 Physical Science

This course will include the same progression as 3rd Period Physics but allows the option for students to have "Conceptual Physics" recorded on their transcript should they require or elect to complete alternative assignments and assessments. Understanding physics really will increase a person's understanding of the world, so if you are willing to challenge yourself don't be afraid to jump in!



MARLA'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 2

PRE-ALGEBRA

Grade Level: 7 - 8

Course Length: Year

Credit Count: 1 Middle School Math

This course is designed to prepare students for success in an algebra course. The emphasis will be on continued development of pattern recognition, computational skills, elementary algebra topics, geometric relationships, problems solving and the use of technology.

PERIOD 3 & 6

ALGEBRA I

Grade Level: 7 - 12

Course Length: Year

Credit Count: 1 High School Math (satisfies graduation requirement)

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.

Middle School Students: To receive high school credit for this course student must earn a grade of C or better.

PERIOD 4

CALCULUS

Grade Level: 7 - 12

Course Length: Year

Prerequisites: C or better in both Algebra II and Pre-Calculus

Credit Count: 1 High School Math

This course is introductory college level material. The student is expected to meet this college level workload to be successful. This course includes the study of functions and graphs, derivatives and their application, analytic geometry, limits and continuity and includes the use of current technology.

PERIOD 5

PRE-CALCULUS

Grade Level: 7 - 12

Course Length: Year

Prerequisites: C or better in both Algebra II and Geometry

Credit Count: 1 High School Math

This course covers logarithmic and exponential functions, analytic geometry, introduction to limits and the derivative, sequences and series, circular and trigonometric functions, graphs, laws, identities, inverses and their applications, vectors and complex numbers. The emphasis of this course is on the concepts that build toward understanding calculus. It follows an applications approach and uses graphing calculators and other appropriate technology.



JASON'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 2

PRE-ALGEBRA

Grade Level: 7 - 8

Course Length: Year

Credit Count: 1 Middle School Math

This course is designed to prepare students for success in an algebra course. The emphasis will be on continued development of pattern recognition, computational skills, elementary algebra topics, geometric relationships, problems solving and the use of technology.

PERIOD 3 & 6

ALGEBRA II

Grade Level: 7 - 12

Course Length: Year

Prerequisites: C or better in both Algebra I and Geometry

Credit Count: 1 High School Math

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 and three variables, understanding and operations with matrices, irrational and complex numbers through the solution of quadratic functions and polynomial functions of higher than first degree, use and evaluation of the Euler number, and an introduction to logarithms.

Middle School Students: To receive high school credit for this course student must earn a grade of C or better.

PERIOD 4

ALGEBRA I

Grade Level: 7 - 12

Course Length: Year

Credit Count: 1 High School Math

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.

Middle School Students: To receive high school credit for this course student must earn a grade of C or better.

PERIOD 5

GEOMETRY

Grade Level: 7 - 12

Course Length: Year

Credit Count: 1 High School Math

This course is designed to prepare students for success in an algebra course. The emphasis will be on continued development of pattern recognition, computational skills, elementary algebra topics, geometric relationships, problems solving and the use of technology.

Middle School Students: To receive high school credit for this course student must earn a grade of C or better.



TROY'S COURSE DESCRIPTIONS

2nd Semester 2016-2017

PERIOD 1 & 2

GEOMETRY

Grade Level: 7 - 12

Course Length: Year

Credit Count: 1 High School Math

This course is designed to prepare students for success in an algebra course. The emphasis will be on continued development of pattern recognition, computational skills, elementary algebra topics, geometric relationships, problems solving and the use of technology.

Middle School Students: To receive high school credit for this course student must earn a grade of C or better.

PERIOD 4, 5 & 6

PHYSICAL EDUCATION

Grade Level: 7 - 12

Course Length: Quarter

Credit Count: .25 Physical Education Elective Per Quarter

The purpose of this course is to introduce students to basic skills and knowledge of a number of team and recreational sports. These sports and activities may include but are not limited to: flag football, ultimate Frisbee, soccer, kickball, gym hockey, capture the flag, volleyball, basketball, badminton, ping pong, pickle ball and softball. 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 an understanding of how a wellness lifestyle affects one's health, fitness and physical performance.

