

Douglas County West Community High School



Course Catalog

All courses and descriptions approved by the
DC West Board of Education

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Language Arts

1 English 9

Duration: one year

Intended Level: 9

Prerequisites: English 8

Course Description: English 9 is a comprehensive course covering vocabulary, grammar, literature, the six traits, and composition. Material is covered through daily assignments, lecture, group discussion, writing, and projects. Evaluation is based on students' performance in class as well as on daily work, homework, quizzes, tests, compositions, and projects.

2 Practical English 9

Duration: one year

Intended Level: 9

Prerequisites: English 8

Course Description: In this course, students will have an in-depth review of the parts of speech and their usage. They will also work on improving their writing and listening skills. Literature from a variety of genres will be explored. Material will be covered through daily activities, group work, and projects. Evaluation is based on daily work, tests, homework, quizzes, compositions and projects.

3 Honors English 9

Duration: one year

Intended Level: 9

Prerequisites: English 8, meeting DC West established criteria for honors classes

Course Description: Honors English 9 is a comprehensive course for accelerated, highly motivated, independent learners. The curriculum includes a survey of literary genres, vocabulary, composition, literary analysis, and oral presentations. Students will practice and apply the six traits of writing and will prepare a writing portfolio. Grades are based on daily work, homework, quizzes, tests, compositions, projects, and portfolios.

10 English 10

Duration: one year

Intended Level: 10

Prerequisites: English 9

Course Description: English 10 is a comprehensive course based on American literature with work in reading skills, grammar, vocabulary, and composition. Students will study the six traits of writing as well as the backgrounds of various authors and literary movements including Romanticism, Transcendentalism, Realism, and Naturalism. Evaluation is based on homework, notes, tests, quizzes, compositions, class discussion, and projects.

11 Practical English 10

Duration: one year

Intended Level: 10

Prerequisites: Practical or English 9

Course Description: In this course, students will focus on reviewing the correct usage of grammar, punctuation, and capitalization. The students will work on improving their writing skills and reading comprehension. The make-up of this class will dictate the amount of time spent on each skill and the choice of literary selections. Evaluation is based on daily work, tests, homework, quizzes, and compositions.

12 Honors English 10

Duration: one year

Intended Level: 10

Prerequisites: English 9, meeting DC West established criteria for honors classes

Course Description: Honors English 10 is a comprehensive course for accelerated, highly motivated independent learners. The curriculum is based in American Literature with work in reading skills, grammar, vocabulary and composition. Students will study the six traits of writing as well as the backgrounds of various authors and literary movements including Romanticism, Transcendentalism, Realism, and Naturalism. Students will prepare a portfolio of their writing each quarter. Evaluation is based on homework, notes, tests, quizzes, compositions, class discussion, projects and outside reading.

20 English 11

Duration: one year

Intended Level: 11

Prerequisites: English 9,10.

Course Description: English 11 is a comprehensive course based on World literature, composition, grammar and vocabulary. First semester includes a major research paper. This research paper consists of one-third of the students' final semester grade. In order to pass this course, students must pass each component of the junior research paper. Evaluation is based on daily work, homework, quizzes, tests, compositions, projects, and the Nebraska State Assessments.

21 Practical English 11

Duration: one year

Intended Level: 11

Prerequisites: Practical or English 9,10

Course Description: Practical English 11 is a comprehensive course based on multicultural literature, composition, six trait writing, grammar and vocabulary. First semester includes a modified research paper. This research paper consists of one-third of the students' final semester grade. In order to pass this course, students must pass each component of the junior research paper. Evaluation is based on daily work, homework, quizzes, tests, compositions, projects, and the Nebraska State Assessments.

22 Honors English 11

Duration: one year

Intended Level: 11

Prerequisites: English 9, 10, meeting DC West established criteria for honors classes

Course Description: Honors English 11 is a comprehensive course for accelerated, highly motivated, independent learners. The course content will focus on different aspects and elements of World Literature, composition, grammar, and vocabulary. First semester includes a major research paper. This research paper consists of one-third of the students' final semester grade. In order to pass this course, students must pass each component of the junior research paper. Evaluation is based on daily work, homework, quizzes, tests, compositions, projects, portfolio, and the Nebraska State Assessments.

30 English 12

Duration: one year

Intended Level: 12

Prerequisites: English 9,10,11

Course Description: English 12 is a comprehensive college preparatory course based on the study of British Literature. Reading skills, writing skills and techniques, essay writing, and vocabulary study are integral to the course. Evaluation is based on class participation (including class discussion and in-class writing), homework completion, quizzes, tests, and compositions.

31 Practical English 12

Duration: one year

Intended Level: 12

Prerequisites: Practical or English 9,10,11

Course Description: In this course, students will focus on improving their skills in the areas of writing, reading comprehension, vocabulary, listening, and speaking. This class is designed to help students make a smooth transition into the workplace or some level of post-graduate work. Curriculum will include topics related to both work and school environments. Evaluation will be based on daily work, tests, quizzes, compositions, and projects.

32 Honors English 12

Duration: one year

Intended Level: 12

Prerequisites: English 9, 10, 11, meeting DC West established criteria for honors classes

Course Description: This course is for college bound, advanced English students, and will be offered only if a student isn't able to take the Metro English class. Students will study British Literature, including Anglo Saxon literature and works by the authors Chaucer, Shakespeare, Donne, Bacon, Swift, Voltaire, Blake, Coleridge, Tennyson, Browning, among others. Students will develop and demonstrate sophisticated learning skills in the higher realms of Bloom's Taxonomy through: essays; research writing; projects; scenarios; and presentations. In order to prepare students for college English, and in order to fulfill the needs of gifted students, this course will be a more intense experience (involving great effort and much activity) for students than another English 12 class. The class expectations will model college expectations so that students have practiced this type of learning in the safe, nurturing high school environment.

34 Metro English

College Course Reference: ENGL 1010 English Composition I, ENGL 1020 English Composition II

Duration: one semester

Intended Level: 12

Prerequisites: English 9, 10, 11 and permission from the department

Course Description: This course will be offered as a dual credit course through Metropolitan Community College and will be taught with the instructor on site or through distance learning. In English 101, the student writes short papers and essays based upon his/her experiences and/or assigned readings. The course emphasizes the clear written expression of ideas and the importance of organization, word choice, logic and sentence construction. The process of planning, writing, revising and editing essays for a particular audience is also emphasized. In English 102, the student further develops the skills learned in 101 as s/he interprets, synthesizes and organizes primary and/or secondary sources of information for the purpose of composing a research report.

40 Creative Writing I

Duration: one semester

Intended Level: 9-12

Course Description: Creative Writing is designed as a semester workshop course for students in grades 10-12. Class activities include journaling, peer editing, maintaining portfolios, sharing writing experiences, and participation in publication of the creative writing book: *Inspired*. Writing experiences include the following: techniques of creating dominant impression, using sensory imagery, utilizing techniques of fiction and nonfiction in essay writing. Evaluation is based upon adherence to the six trait writing concept, class participation in discussion, in-class writing, completion of homework, and meeting writing deadlines.

41 Creative Writing II

Duration: one semester

Intended Level: 9-12

Prerequisites: Creative Writing I (successful completion)

Course Description: Third quarter – continuation of personal journals. Students study the elements of poetry and the various styles and techniques of poetry. The student project for this quarter is to design a poetry portfolio of their own work. Fourth quarter – students will study techniques of drama. Working in groups, students will develop, write, and perform their own drama as a final fourth quarter project. Evaluation is based upon adherence to the six trait writing concept, class participation in discussion, in-class writing, completion of homework, and meeting writing deadlines.

45 Contemporary Literature and Film

Duration: one semester

Intended Level: 11-12 (9-10 instructor permission only)

Prerequisites: permission from instructor

Course Description: This course examines the relationships between literary and cinematic forms. Through careful reading/viewing, discussion, and written analysis of novels, short stories, plays, and their cinematic adaptations, students will come to a greater understand of the characteristics of each medium and their evolution. Students who complete this course should be able to:

- Analyze and describe the differences between cinematic, literary, and dramatic uses of plot, characterization, point of view, and setting.
- Explain and demonstrate an understanding of various interpretive strategies, theories, and problems in adapting fiction or drama for film.
- Recognize and interpret thematic differences between a film and the literary work it is based on and between various film versions of the same work.
- Demonstrate interpretive analysis of film and literature through coherent writing.

50 Communications/Speech

Duration: one semester

Intended Level: 10-11

Prerequisites: English 9

Course Description: This is a required one semester course in which students will study the following verbal and non-verbal communications: the process of communication; the use of effective language; interviewing; researching, developing, and delivering a variety of speeches; a high level of participation is expected. Grades are based on daily work, homework, quizzes, speeches, and a final test. This course will also require successful completion of both the informative and persuasive speeches.

51 Competitive Speech

Duration: one semester

Intended Level: 10-12

Prerequisites: English 9, Communications/Speech (completion) or permission from the instructor

Course Description: This semester course is designed for students interested in competition speaking. Skills in public speaking and oral interpretation of literature will be emphasized. Students will be graded on daily assignments, writing assignments, class participation and tournament attendance. Students will be required to attend and compete in two speech tournaments.

61 Publications/Newspaper

Duration: one semester

Intended Level: 9-12

Prerequisites: Permission from the instructor

Course Description: This is a one-semester course for highly motivated students who enjoy working independently and have an interest in the field of journalism. Students will focus on the introductory skills and background information needed to write stories, edit copies, design and layout pages, and publish newspapers. Students will determine the content of each of the five issues, report and write the stories, shoot the photographs, design and layout the pages and distribute the papers. Evaluation is based on daily writing, layout, meeting deadlines, and class participation. This course may be repeated.

71 Publications/Yearbook

Duration: one year

Intended Level: 9-12

Prerequisites: Permission from the instructor

Course Description: Publications/Yearbook is a two-semester instructional and laboratory course wherein the students plan, design, and develop the school yearbook. Good writing and editing skills are essential. During the first quarter, students will study yearbook terminology, review basic writing techniques and skills, develop essays, captions, etc., and study and facilitate basic designs of a yearbook spread. Evaluation for this section is based on the following: class participation, quizzes and tests, completed layouts. During the remainder of the course members select a theme, design layouts, do interviews, and write stories, captions, headlines that record the school's history for the year. In addition, students are required to sell advertisements and distribute the books once they are published. Students are expected to demonstrate self-discipline and to be highly motivated. The ability to work as part of a team is an important characteristic for successful completion of the course. Students are evaluated on class participation (which includes participating in discussions and decision making, staying on task), quality of layouts and copy, and meeting of all deadlines. This class may be repeated.

01099 Young Adult Literature

Duration: one year

Intended Level: 11-12 (10, instructor permission only)

Prerequisites: None

Course Description: Young Adult Literature (YAL) is designed as a workshop class in which students will explore and evaluate various genres (types) of contemporary young adult literature in order to engage students in discussions of literature and life. Some of the literature will be assigned while other selections will be of the student's choice. Throughout the class, we want to "RWSLVT" read, write, speak, listen, view, and think (Governor's State U 2010).

09013 Metro British Literature

Metro Course Number:

Duration: one semester

Intended Level: 12

Prerequisites: Metro English

Course Description:

Mathematics

200 Pre-Algebra

Duration: one year

Intended Level: 9-10

Prerequisites: Math 8, General Math, or Consumer Math

Course Description: This is the final course in arithmetic and an introductory course to algebra. It is designed to automate the use of whole numbers, fractions, decimals, and integers. Simplifying algebraic expressions and solving equations is introduced. There is an emphasis on problem solving using charts and graphs, averages, percents, equations, ratios and proportions.

210 Algebra I

Duration: one year

Intended Level: 9-12

Prerequisites: Pre-Algebra

Course Description: This is a one year course that develops the skills learned in Pre-Algebra. Topics covered include solving equations, order of operations, exponents, signed numbers and radicals. Factoring of polynomials is first introduced here as well as graphing linear equations using the slope-intercept method.

220 Algebra II

Duration: one year

Intended Level: 10-12

Prerequisites: Algebra I

Course Description: This is a one year course that develops the skills learned in Algebra I while applying those skills in a variety of problem solving situations. Topics introduced in this course include solving systems of equations and inequalities with 2 or more variables, vectors, quadratic equations, variations, functions, conjunctions and disjunctions.

230 Geometry

Duration: one year

Intended Level: 9-12

Prerequisites: Algebra I

Course Description: This is a course in Euclidean Geometry. Topics include real world problems involving perimeter, area, volume, and fundamental properties of geometry as they relate to lines, polygons, and circles. The first three trig functions are introduced and used along with Pythagorean Theorem in solving problems. Deductive and inductive reasoning skills are taught in writing 2-column and paragraph proofs.

240 Pre-Calculus

Duration: one semester

Intended Level: 11-12

Prerequisites: Geometry & Algebra II

Course Description: The course covers advanced algebra topics which include rational expressions; solving quadratic, rational, radical and polynomial equations; relations and functions; quadratic and polynomial functions; systems of equations and inequalities; exponential and logarithmic functions; and matrices.

241 Metro College Algebra (MATH 1420)

Metro Course Number: MATH 1420 College Algebra

Duration: one semester

Intended Level: 11-12

Prerequisites: Geometry & Algebra II

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. The course covers advanced algebra topics which include rational expressions; solving quadratic, rational, radical and polynomial equations; relations and functions; quadratic and polynomial functions; systems of equations and inequalities; exponential and logarithmic functions; and matrices.

242 Metro Trigonometry

Metro Course Number: MATH 1430 Trigonometry

Duration: one semester

Intended Level: 11-12

Prerequisites: Geometry & Algebra II

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. The course covers trigonometric ratios, triangles, vectors, circular functions, trigonometric identities, trigonometric equations and complex numbers.

243 Trigonometry

Duration: one semester

Intended Level: 11-12

Prerequisites: Geometry & Algebra II

Course Description: The course covers trigonometric ratios, triangles, vectors, circular functions, trigonometric identities, trigonometric equations and complex numbers.

260 Metro Calculus

Metro Course Number: MATH 2410 Calculus I

Duration: one year

Intended Level: 11-12

Prerequisites: Pre-Calculus or Metro College Algebra and Trigonometry or Metro Trigonometry

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. This course studies the mathematical tools used to analyze the continuous rate of change between variables. It reviews some principles of pre-calculus and investigates limits, differentiation, and integration. The course studies applications of both differentiation and integration.

262 Calculus

Duration: one year

Intended Level: 11-12

Prerequisites: Pre-Calculus or Metro College Algebra and Trigonometry or Metro Trigonometry

Course Description: This course studies the mathematical tools used to analyze the continuous rate of change between variables. It reviews some principles of pre-calculus and investigates limits, differentiation, and integration. The course studies applications of both differentiation and integration.

280 Consumer Math

Duration: one year

Intended Level: 9-12

Prerequisites: Math 8 & recommendation from the math department.

Course Description: This course prepares students in concepts necessary to function in the world of work.

Topics will include: installment buying, income tax preparation, checkbook/savings book accounting, and other practical math skills necessary to function in today's society. This course is open to special education students and students identified as at risk.

295 Statistics and Probability

Duration: one year

Intended Level: 11-12

Prerequisites: Algebra II or permission of the instructor

Course Description: This course offers study in basic statistics and probability. Students will use TI-83 calculators and EXCEL to explore statistical relationships, distributions, probabilities, etc. Topics will include ways to plot data, measures of central tendency, z-scores, permutations, combinations, probability distributions, sampling techniques, etc.

Science

305 Physical Science

Duration: one year

Intended level: 9

Prerequisites: none

Course Description: This course focuses on the exploration and discovery of science facts, concepts, principles, theories and models. By the end of this course, the student will develop an understanding of and be assessed on the following concepts: the structure and properties of matter; motion and forces; conservation of energy and increase in disorder, and interactions of energy and matter. This will then be applied to develop an understanding of the structure of the atom; chemical reactions; conservation of energy and increase in disorder; the periodic table of elements, and acids and bases. Finally, the basics of physical science will be used to analyze and develop and understanding of energy in the earth system; geochemical cycles; understand origins of the earth system, and the origin of the universe. The course will be taught through the use of traditional lectures in addition to innovative uses of scientific technology, field trips, and as many hands-on lab experiences as practical.

310 Biology I

Duration: one year

Intended Level: 10

Prerequisites: 9th grade science course completed.

Course Description: This course will focus on science facts, concepts, principles, theories and models that are important for all students to know, understand, and use. By the end of the course, the student will develop an understanding in and be assessed on the following concepts: the cell; the molecular basis of heredity; the theory of biological evolution; the interdependence of organisms; an understanding of matter, energy, and organization in living systems; the behavior of organisms, the structure of the atom; chemical reactions; conservation of energy and increase in disorder; the periodic table of elements; and acids and bases. Instruction includes lecture, labs and activities, homework, quizzes, unit tests and comprehensive semester finals.

315 General Science

Duration: one year

Intended Level: 11-12

Prerequisites: 9th & 10th grade science courses completed and instructor permission.

Course Description: This course is a survey course based on developing a basic understanding of the various branches of science. In this course, students will focus on improving their skills in the areas of the scientific method, critical thinking and problem solving. Heavy emphasis will be placed on the application of science to their daily lives. Students will be given opportunities to develop and apply science skills through guided, shared, and independent practice. Evaluation will be based on daily work, homework, journals, labs, projects, quizzes and tests.

320 Chemistry

Duration: one year

Intended Level: 11-12

Prerequisites: Grade 9 & 10 science courses completed, Algebra I

Course Description: This course will address theoretical topics of chemistry, such as atomic structure, the periodic table of elements, mass/mole relationships, chemical reactions, acids and bases, and surveys topics in organic chemistry. It is designed for those students who are anticipating attending a college or university. Instruction includes lecture, labs, homework, and tests. A scientific calculator is required for this course.

331 General Physics

Duration: one year

Intended level: 12

Prerequisites: Successful completion of math through Algebra 2/ enrolled in metro math or calculus.

Course Description: Examines physics from the mathematical side. Using the tools of algebra and calculus, this class will describe the fundamental rules of the natural world. This class will cover all of the major topics in physics including classical mechanics, optics, electromagnetism, circuits and nuclear material in addition to other topics. General Physics is a capstone science class where students will apply all of their mathematical and scientific knowledge to arrive at conclusions based on data collected in experiments.

330 Physics

Duration: one year

Intended level: 11-12 or instructor permission

Prerequisites: Successful completion of Geometry, taken/enrolled in Algebra 2

Course Description: An introductory course in the concepts of physics. This class will build on the principles that students learning Physical Science. This class will cover all major disciplines in Physics from a big picture point of view. While some math will be necessary in understanding some concepts, this class does not emphasize the mathematical treatment of physics. Simple investigations of physics will be used in addition to class demonstrations, and students will work with how lab data supports the concepts of physics.

331 Advanced Physics

Duration: one year

Intended level: 12

Prerequisites: Physics, concurrent enrollment in Algebra II, Trigonometry or Calculus, and permission from the instructor.

Course Description: Advanced Physics is designed for seniors that have successfully completed a year of Physics as a junior who envision a science or engineering major at college. Advanced Physics will build on the ideas of Newtonian mechanics from Physics and apply those concepts to electro mechanics, electrical circuits, fluid dynamics, statics, and concepts of structural engineering. Students will be required to complete several projects that demonstrate their understanding of these advanced physics concepts.

340 Anatomy/Physiology

Duration: one year

Intended Level: 11 – 12, with instructor permission

Prerequisites: Grade 9 & 10 science courses completed and recommend completion of Chemistry.

Course Description: Anatomy & Physiology is a year course designed for the student who is interested in a medical or health career. Emphasis for this class includes the structure and function of the ten major systems of the human body. Class includes labs that require the dissection of specimens. Instruction includes lecture, labs, homework, and tests.

350 Environmental Science I

Duration: one year

Intended Level: 11-12

Prerequisites: Grade 9 & 10 science courses completed.

Course Description: Environmental science focuses on making students knowledgeable of the major environmental problems facing humans today. Major emphasis is placed on water and air pollution, sewage, land and wildlife management, ecology, and energy consumption problems. Methods of instruction are lecture, labs, tests and research papers.

350 Environmental Science II

Duration: one year

Intended Level: 11-12

Prerequisites: Grade 9 & 10 science courses completed, with a grade C or higher in each course.

Course Description: Designed as a survey course for college bound students dealing with the complex interactions between science, environmental issues and human populations, this course will expose students to the complex issues in natural resource utilization, nutrient cycling, principles of sustainability, and environmental sensing. This course will include design challenges in the areas of sustainable agriculture, source water preservation, GIS, and alternative energy issues in addition to standard laboratory and class discussion experiences.

380 Biology II

Duration: one year

Intended Level: 11-12, with instructor permission

Prerequisites: Grade 9 & 10 science courses completed, and recommend completion of Chemistry.

Course Description: Biology II is a comprehensive survey of general biology that includes biochemistry, cellular biology, molecular genetics and heredity, biotechnology, diversity, structure and function of organisms, ecology, and evolution. The two main goals of the course are to help the student develop a conceptual framework of modern biology and to help the student to gain an appreciation of science as a continual and ongoing process. Instruction for this course, which moves at an accelerated rate, includes lecture, labs, homework, and tests.

380 Advanced Biology

Duration: one year

Intended Level: 11-12, with instructor permission

Prerequisites: Grade 9 & 10 science courses completed, and recommend completion of Chemistry.

Course Description: Advanced Biology is a comprehensive survey of general biology that includes biochemistry, cellular biology, molecular genetics and heredity, biotechnology, diversity, structure and function of organisms, ecology, and evolution. The two main goals of the course are to help the student develop a conceptual framework of modern biology and to help the student to gain an appreciation of science as a continual and ongoing process. Instruction for this course, which moves at an accelerated rate, includes lecture, labs, homework, and tests.

381 Metro Introduction to Biology 1010

Duration: one year

Intended Level: 11-12, with instructor permission

Prerequisites: Grade 9 & 10 sciences courses and completion of Chemistry.

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. Developing a good understanding of the process of life requires the students to have a broad background in the basics of biology. This course provides this background by emphasizing ecology, molecular biology, cell structure and function, genetics and evolution. This course includes both lecture and lab components.

390 Introduction to Scientific Research & Laboratory Skills

Duration: one year

Intended Level: 11, 12

Prerequisites: Grade 9 & 10 science courses completed with a grade of B or better. Successful completion or co-enrollment in Algebra II is also required. Statistics and Probability is STRONGLY encouraged.

Course Description: Students will explore the scientific method in detail through the development of independent research projects that they will design, test, and then report on. Students will learn how to perform background library research leading to a testable hypothesis. Upon reaching the hypothesis, students will learn how to logically design an experiment prior to testing. Identification of dependent, independent, and intervening variables will also be included. Students will then be guided through replication and data collection leading to the use of math to analyze and communicate in a sensible way the results of the experiment. As a culminating activity, students will present their research.

Social Science

400 Physical/World Geography

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: This course is designed to give students an understanding of the world around them. The course will emphasize map work, climate study, and land-forms, as well as studying the historical, political, and cultural aspects of different countries of the world. This class will give the students a world perspective to view events of the day.

410 American History

Duration: one year

Intended Level: 10-12

Prerequisites: none

Course Description: This course is designed to give students a background in the development of the United States since the early 1900's, the history surrounding Pre-WWII and continues to the present day. A major emphasis is placed on the political, economic and historical events of each decade. Emphasis is also placed on understanding and applying these historical events to the student's life today.

420 World History

Duration: one year

Intended Level: 11-12

Prerequisites: none

Course Description: World History begins with a review of early civilizations, such as the Romans, Greeks, Egyptians, and Mesopotamia. This course will illustrate the developments in religion, government, science, commerce, philosophy and the arts. This course will also include the study of the Middle Ages and the beginnings of modern history through Pre-WWII and will explore the worldwide developments of imperialism, colonialism, militarism, nationalism and the series of global wars that have engulfed the twentieth century.

430 American Government

Duration: one semester

Intended Level: 12

Prerequisites: none

Course Description: This one semester required class for seniors, deals with our American government and political system. Major topics covered are the US Constitution, the American political process, the executive branch, the legislative branch, and the judicial branch. Sources will include a textbook, and Omaha World-Herald and Newsweek. Students will be expected to participate actively in discussions, group work, research, along with tests and quizzes.

440 Economics

Duration: one semester

Intended Level: 12

Prerequisites: none

Course Description: This one semester required class for seniors deals with the functions of economics and economic systems. Major topics covered are supply and demand, the role of labor and government, the role of financial institutions and fundamental economic problems. The course includes the stock market game, lectures, group work, research, along with tests and quizzes.

450 Psychology

Duration: one semester

Intended Level: 11-12

Prerequisites: none

Course Description: Psychology is taught from a personal-adjustment approach. Topics stressed are personality, motivation, emotions, growth and development, mental health, mental illness, and social behaviors. Specific topics also studied are psychological methods, human development, heredity and environment, biological influences on behavior, understanding personality, principals of learning, remembering and forgetting, thinking process, sensation and perception, motivation and emotions, facing frustration, coping with stress, behavior in small groups, and social influence and interaction. The course includes small group work, research, speakers, along with tests & quizzes.

451 Metro Psychology

Metro Course Number: PSYC 1010 Introduction to Psychology

Duration: one semester

Intended Level: 11-12

Prerequisites: none

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. The student learns a broad overview of the general field, fundamental principles and methods of psychology. This course is designed to be a transferable course. Main topics include physiological psychology, learning, memory, human growth and development, personality, motivation and emotion, social psychology, abnormal behavior and therapeutic approaches. Reading assessment and college-level reading skills are recommended.

??? AP Human Geography

Duration: one semester

Intended Level: 10, 11, 12

Prerequisites: none

Course Description: The AP Human Geography course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and process's that have shaped human understanding, use and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of Notational Geography Standards.

460 Sociology

Duration: one semester

Intended Level: 11-12

Prerequisites: none

Course Description: Sociology is the introduction to the concepts and methods of human society with an emphasis on the understanding of contemporary American society. Topics stressed will be social problems such as drug use, population and poverty. Other topics include social classes, discrimination, marriage and family, criminology, juvenile delinquency, race and ethnic relations, and gender roles.

462 Metro Behavior Modifications

Metro Course Number: PSYC 2140 Behavior Modifications and Principles of Learning

Duration: one semester

Intended Level: 11-12

Prerequisites: Intro to Psychology

Course Description: This course exposes students to the history and various theoretical approaches to the study of learning and behavior modification. Students have opportunities to learn applied behavior modification techniques including observing and recording behavior and formulating and writing behavioral objectives. This course includes an examination of motivation, attitude formation, and cognitive intervention approaches. Reading assessment and college-level reading skills are recommended for success in this course.

463 Cognitive Development

Duration: one semester

Intended Level: 11-12

Prerequisites: Intro to Psychology

Course Description: This course examines current cognitive theories utilized in the field of education. The course makes an in-depth study of the stage theories and their application to experiential and developmental environments. As students study stages of development, they learn implications for adaptation in the educational classroom setting. Students gain experience in assessing cognitive levels, reporting such findings, and planning curriculum to enhance developments.

470 Current Affairs

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: Current Affairs is a course designed to give students an understanding of the events that surround them locally, nationally and around the world. The course emphasizes discussion of the daily news through the Omaha World Herald and national news through Newsweek. Students also research several issues that affect an individual throughout the nation and world; homelessness, child-domestic abuse, cloning, euthanasia, death penalty, women's rights, etc.

480 Humanities

Duration: 1st semester

Intended Level: 9-12

Prerequisites: none

Course Description: Humanities will focus on the artistic, literary, musical, and philosophical issues of the West. World cultures will also be included because they have significantly influenced contemporary developments and provide a perspective on our own culture and give us insight into our own lives. Students will be expected to take quizzes, tests and compete on the Academic Decathlon team. Meetings will continue after the semester has ended to prepare for regional, state and national competition.

490 Metro American Government

Metro Course Number: POLS 2050 American National Government

Duration: one semester

Intended Level: 11-12

Prerequisites: Permission from the instructor

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. The course is an introduction to American national government, including a study of the structural function of the political system and the elements of constitutionalism, republicanism, and federalism. The party system and an analysis of the US Constitution are included. It is a descriptive, institutional approach with considerable attention to the policy making process.

491 Metro US History

Metro Course Number: HIST 1010 US History to 1877, HIST 1020 US History from 1865 to Present)

Duration: one year

Intended Level: 11-12

Prerequisites: Permission from the instructor

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. The first semester is a survey of American history from discovery through and including the Civil War and reconstruction. The second semester is a survey of American history from the end of the Civil War to the present.

??? AP United States Government and Politics

Duration: one semester

Intended Level: 11-12

Prerequisites: Permission from the instructor

Course Description: AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterized the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments.

??? AP Comparative Government and Politics

Duration: one semester

Intended Level: 11-12

Prerequisites: Permission from the instructor

Course Description: The AP course in Comparative Government and Politics introduces students to fundamental concepts used by political scientist to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available intuitional alternative, to explain differences in processes and policy outcomes, and to communicate to students the importance of global apolitical and economic changes. Comparison assists both in identifying problems and in analyzing policymaking. For example, we only know that a country has a high population growth rate or serious corruption when we compare it to other countries. Careful comparison of political systems produces useful knowledge about the institutions and polices countries have employed to address problems, or indeed, what they have done to make things worse. We can compare the effectiveness of policy approaches to poverty or overpopulation by examining how different countries solve similar problems. Furthermore, by comparing the political institutions and practices of wealthy and poor countries, we can begin to understand the political consequences of economic well-being. Finally, comparison assists explanation. Why are some

countries stable democracies and not others? Why do many democracies have prime ministers instead of presidents?

HIST 1110 World Civilization from Prehistory to 1500

4.5 - 0.0 - 4.5

COURSE DESCRIPTION

This course surveys the history of selected civilizations from the origins of the first human civilizations to the Renaissance. It focuses on the political, economic, social, cultural, and technological contributions of these civilizations, individually and collectively, to the modern world.

HIST 1120 World Civilization from 1500 to Present

4.5 - 0.0 - 4.5

COURSE DESCRIPTION

This course surveys the history of selected civilizations from the Renaissance to the present. It focuses on the political, economic, social, cultural, and technological contributions of these civilizations, individually and collectively, to the modern world.

World Languages

100 Spanish I

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: An introduction to basic language techniques and patterns. Emphasis is placed on vocabulary, present tense verbs (regular and irregular), time, adjective agreement, numbers, days of the week, months, the present progressive verb form, simple conversation, and culture and customs of Spain, Puerto Rico, Texas, Costa Rica, and Chile. Grades will be awarded based upon tests/quizzes, daily work, projects and extra credit. The Spanish text and workbook, entitled “Expresate 1”, are used, along with the teacher provided supplemental materials.

110 Spanish II

Duration: one year

Intended Level: 10-12

Prerequisites: Spanish I

Course Description: Continuation of Spanish I. Emphasis is placed on the past tense verbs (regular and irregular), indirect and direct objects and their placement with verbs, positive and negative commands, reflexive verbs, and culture and customs of Mexico, Argentina, Florida, the Dominican Republic, and Peru. The Spanish text and workbook, entitled “Exprésate 1” are used, along with teacher provided supplemental materials. Grades will be awarded based upon tests/quizzes, daily work, projects and extra credit.

120 Spanish III

Duration: one year

Intended Level: 11-12

Prerequisites: Spanish II

Course Description: A further in-depth study of the Spanish language and culture. Emphasis is placed on expanded vocabulary, imperfect and preterite verb tenses, future verb tense, conditional verb tense, comparative and superlative forms, cultural exploration (Mexico City, Cuzco, Santo Domingo, Miami, and San Jose) and conversational activities. Grades will be awarded based upon tests/quizzes, daily work, projects and extra credit. The Spanish text and workbook, entitled “A Exprésate 2” are used, along with teacher provided supplemental materials. A short novel will also be read during the second semester.

130 Spanish IV

Duration: one year

Intended Level: 11-12

Prerequisites: Spanish III

Course Description: A continuation of Spanish III. Emphasis is placed on complex language forms and verb tenses, continuation of vocabulary enlargement, and comprehension of selected readings. A continued effort toward fluency and understanding of other people and cultures (Segovia, San Juan, Santiago, El Paso, and Buenos Aires) is required. Grades will be awarded based upon test/quizzes, daily work, projects, field trips and extra credit. The Spanish text and workbook, entitled “Exprésate 2” are used, along with teacher provided supplemental materials. A short novel will also be read during the second semester.

140 French I

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: Students taking French I will be introduced to the beauty of the French language and the culture of the French-speaking world. The emphasis of this class will be on attaining a solid foundation of vocabulary and grammar with practice in all four basic language skills: listening, speaking, reading, and writing. Evaluation is based on daily class participation, homework, quizzes, tests, and oral presentations.

150 French II

Duration: one year

Intended Level: 10-12

Prerequisites: French I

Course Description: French II is a continuation of the French I course. After a review of the highlights covered in the French I course, students will continue with their acquisition of French vocabulary and grammar. Evaluation is based on daily class participation, homework, quizzes, tests, oral presentations, and projects.

151 French III

Duration: one year

Intended Level: 11-12

Prerequisites: French II

Course Description: French III is a continuation of the French II course. This course will enhance the ability of the students to use the French language in conversation, reading, and writing. Students will also have the opportunity to add to their knowledge of the various cultures of French-speaking countries. Evaluation is based on daily class participation, homework, quizzes, tests, oral presentations, projects, and outside reading.

060224 French IV

Duration: one year

Intended Level: 12

Prerequisites: successful completion of French III

Course Description: French IV is a continuation of the French III course. This course will enhance the ability of the students to use the French language in conversation, reading, and writing. Students will also have the opportunity to add to their knowledge of the various cultures of French-speaking countries. Evaluation is based on daily class participation, homework, quizzes, tests, oral presentations, projects, and outside reading.

060225 UNO French IV

UNO Course Number:

Duration: one year

Intended Level: 12

Prerequisites: successful completion of French III

Course Description:

Computer Technology

500 Information Technology Applications I

Duration: one semester

Intended Level: 9-10

Prerequisites: Permission from the instructor

Course Description: Students will demonstrate basic skills in the areas of document formatting, word processing, spreadsheet applications, electronic presentation software, Internet use, security issues, and electronic communication. Students will manage computer operations and files storage, identify ethical issues pertaining to information systems, and learn about information technology careers. The class will consist of lecture, when necessary, and lab time to complete assignments. Grading is based on daily assignments, quizzes, tests, and timed writings. This class is only intended for those students who are not confident in their computer skills.

501 Information Technology Applications II

Duration: one semester

Intended Level: 9-10

Prerequisites: Information Technology Applications I or permission from the instructor

Course Description: Students will review basic formatting of documents, word processing, spreadsheet applications and electronic presentation software. They will explore layout and formatting in desktop publishing and web page development as well as advanced word processing and spreadsheet applications. Integration of software will also be covered. Software applications that will be utilized in class include Microsoft Office, iWork, and iLife software packages. Lecture will occur when necessary and students will be given lab time to complete assignments. Grading is based on daily assignments, quizzes, tests, and projects.

502 Multimedia Design

Duration: one year

Intended Level: 11-12

Prerequisite: Information Technology II

Course Description: This class is designed for the junior or senior who enjoys working with different software to develop multimedia projects. The students will learn how to make and edit movies by using iMovie, how to digitally edit photos using photo shop elements 6, scan old photos into the computer, print edited photos, and make their own music from garage band and burn CDs of that music. Students will be using scanners, CD burners, DVD burners, video recorders, and digital cameras. Students will be required to attend extracurricular activities to capture data and will need to be responsible in the use of all equipment. Grades will be determined by classroom participation and quality of projects.

503 Web Page Design

Duration: one year

Intended Level: 11-12

Prerequisite: Information Technology Applications II

Course Description: This is a class designed to teach students how to develop a web page, using dream weaver. Students will learn how to work with dream weaver, using HTML coding, linking emails, linking pages, creating backgrounds, use of rollovers, creating tables, use of borders and use of multimedia in web pages. Students will be graded on their participation and creativity.

505 Metro Computer Programming

Duration: one year

Intended Level: 11-12

Prerequisites: Information Technology Applications II

Course Description: This course will be offered as a dual credit course through Metropolitan Community College and will be taught with the use of the internet. It will include information on: Web Development, Database management, Programming, Graphic Arts, flowcharts, pseudo code, and algorithms to document logic as a solution to programming problems. The students will take three classes during the course of the year through Metropolitan Community College, which include HTML, Cascading and Style Sheets, and Dreamweaver.

506 Broadcasting and Web Design

Metro Course Number:

Duration: one year

Intended Level: 12

Prerequisites: Information Technology Applications II and Metro Computer Programming

Course Description: This course will be offered as a dual credit course through Metropolitan Community College and will be taught with the use of the internet. It will include information on creating, modifying and optimizing graphics for use on a web site. The student creates vector graphics, works with layers, adds rollovers, slices images, creates image maps, exports graphics, animates shapes and symbols, imports images and sounds, works with video, and creates interactive buttons and more. The student will write Java programs in order to solve a variety of basic problems, will work with design and testing techniques, work with arrays and simple data structures, create basic graphical interfaces using applications and applets, and work with input and output files. The students will take three classes during the course of the year through Metropolitan Community College, which include Fireworks, Flash I, and Java Programming.

507 Metro Software Applications

Metro Course Number

Duration: one year

Intended Level: 10-11

Prerequisites: Information Technology Applications I or permission from the instructor

Course Description: This course will be offered as a dual-college credit course through Metropolitan Community College. Students will review letters, memos, reports, and tables; construct documents associated with starting a new business (i.e. business cards, letterhead, etc.); make a brochure; format spreadsheet information; construct documents associated with the job search process (i.e. resume, cover letter, etc.); make a Public Service Announcement; create a children's story; make a simple web page; make an activity workbook; and use presentation software to teach a "how to" lesson to the class. Software applications that will be utilized in class include Microsoft Office, iWork, and iLife software packages. Lecture will occur when necessary, and students will be given lab time to complete assignments. Grading is based on daily assignments, quizzes and tests and projects.

508 Advanced Multimedia Design

Duration: one year

Intended Level: 12

Prerequisites: Multimedia Design

Course Description: Students in this course will be responsible for creating DVD's from footage collected throughout the school year. They will be using jump backs music, high impact, sports, broadcasts, and different kinds of music to add to their movies. These are students that are already proficient in movie making and are learning to use other types of software to enhance their skills. These students will be responsible for creating background music for the senior DVD. These students will be editing photos, burning DVD's, and creating covers. Students will be responsible for using equipment and covering extra curricular events. Grades will be determined by classroom participation and quality of projects.

509 Computer Graphics

Duration: one year

Intended Level: 10-11

Prerequisites:

Course Description:

Business

520 Personal Finance

Duration: one semester

Intended Level: 10-12

Prerequisites: none

Course Description: This course is designed to give the student financial information necessary for life after high school. Topics include consumer economics, buying technology, careers, taxes, budgeting, banking and checking, saving, investing, credit, transportation, housing, and insurance. Grading is based upon daily assignments, tests, quizzes and various special projects.

12051 Introduction to Business

Duration: one semester

Intended Level: 10-12

Prerequisites: none

Course Description: This course is intended for the student with a general interest in how the business world operates. The course is an introduction to many aspects of business such as economic systems and activity, international business, social responsibility, management and leadership, human resources, career planning, technology, financial management, and production. Grading is based upon daily assignments, tests, quizzes, and various special projects.

530 General Business

Duration: one semester

Intended Level: 10-12

Prerequisites: none

Course Description: This course is intended for the student with a general interest in how the business world operates. The course is an introduction to many aspects of business such as economic systems and activity, international business, social responsibility, management and leadership, human resources, career planning, technology, financial management, and production. Grading is based upon daily assignments, tests, quizzes, and various special projects.

531 Metro Business

Duration: one year

Intended Level: 11-12

Prerequisites: General Business

Course Description: This course will be offered as a dual credit course through Metropolitan Community College and will be taught with the use of the internet. It will include information on: Introduction to E-Commerce, where the student will gain an overview of all aspects of E-Commerce, topics include options available for doing business in the Internet, features of Web sites and the tools used to build an E-Commerce web site, marketing issues, payment options, security issues, and customer service. This class will also include Small Business Entrepreneurship, while teaching how to launch a small business and the Principles of Marketing, covering pricing policies, promotional activities, marketing in special fields, and market analysis.

540 Accounting

Duration: one year

Intended Level: 11-12

Prerequisites: none

Course Description: Students will study the accounting cycle for a service business organized as a sole proprietorship and a merchandising business organized as a partnership and corporation. Activities include journalizing and posting transactions, preparing worksheets, completing financial statements and end-of-fiscal period tasks, completing payroll and recording taxes, evaluating stock transactions and utilizing automated accounting software. Grading is based upon application problems, tests, quizzes and various special projects.

550 Advanced Accounting

Duration: one year

Intended Level: 12

Prerequisites: Accounting

Course Description: Students will study the concepts behind departmentalized accounting, the advanced concepts of accounting for a corporation, and managerial and cost accounting. Activities include recording transactions for a departmentalized business; working with a voucher system; accounting for uncollectible accounts, plant assets and depreciation, notes and interest, accrued expenses and revenue; distributing dividends; preparing worksheets and financial statements; and completing payroll for merchandising and manufacturing business. Grading is based upon application problems, tests, quizzes and various special projects.

560 Entrepreneurship

Duration: one semester

Intended Level: 10-12

Prerequisites: none

Course Description: This course prepares a student for success as an entrepreneur or business owner. Topics include identifying and developing entrepreneurship skills; being an entrepreneur in a market economy; meeting the needs of your market; analyzing and managing financial and risk management issues for your business; choosing a location; managing human resources, keeping accounting and financial records, and meeting legal, ethical and social obligations. Grading is based upon daily assignments, tests, quizzes, and various special projects.

570 Business Law

Duration: one semester

Intended Level: 11-12

Prerequisites: none

Course Description: Business Law is a course designed to help students develop an appreciation for the law and a practical understanding of the legal framework within which individuals function – personally, socially, and professionally. Topics include the Constitution, US court system, criminal and civil law, contract law, sales law, property law, and employment law. Grading is based upon daily assignments, tests, quizzes, and various special projects.

580 Marketing

Duration: one semester

Intended Level: 11-12

Prerequisites: none

Course Description: Students learn the buying, selling, transporting, and storing functions involved in marketing. Topics include marketing strategies, marketing mix, consumer buyer behavior, product and services strategy, price strategies, promotion and competitive strategies. Grading is based upon daily assignments, tests, quizzes and various special projects.

Industrial Technology

600 Industrial Technology

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: This class is designed to introduce high school students to the world of industrial technology. The eleven areas covered include: Architectural Auto CAD (2006), Mechanical CAD (Auto Sketch), Small Gas Engines, Electricity (residential wiring), Electronics, Intro. to Drafting, Research/Development, Engineering, Materials/Processes, Space Exploration, and Leather Crafts. The student will have to sign a safety pledge form and will have to pass a safety test. Grading is based on daily assignments, tests, and attendance. Students pay a lab fee to cover the cost of the class.

610 Beginning Woodworking

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: This is a beginning class in machine woodworking with emphasis on construction and safety. The class requires the use of power tools/machines. The first project (Wooden Castle) is designed to teach safety on each and every machine used in the shop. After lectures and demonstrations on each machine is given, the student must pass a safety test before operating each machine. Grading is based on weekly assignments, tests, lab performance, and finished projects. Students are required to pay for supplies used on their own projects

620 Advanced Woodworking

Duration: one year

Intended Level: 10-12

Prerequisites: Beginning Woodworking

Course Description: This is an advanced woodworking course in machine woodworking, emphasizing style, design, finish and construction techniques utilizing larger wood and wood-related material projects. Some extra student expense is involved for project cost. A safety test will be done on all machines. Grading is based on weekly assignments, tests, lab performances, and finished projects. Students are required to pay for supplies used on their own projects

630 Construction Technology

Duration: one year

Intended Level: 10-12

Prerequisites: Beginning Woodworking

Course Description: This is a broad based general course for two semesters. A variety of subject matter will be covered in this class including: masonry, blueprint reading, construction, electrical systems, careers and employment.

630 Construction Management & Applied Carpentry

Duration: one year, two class periods

Intended Level: 11-12

Prerequisites: Beginning Woodworking, Construction Technology

Course Description: This is a class designed to give the student an opportunity to appreciate and experience the processes of residential construction and real life scenarios and situations in construction management. All skills in residential home building, including: rough carpentry, finish carpentry, plumbing, electrical, HVAC, roofing, drywall, cabinetry, painting and staining will be applied. Also, after completion of this course, the student will have a better understanding and appreciation of accounting, business management, math, time management and communication in relation to construction management. Grading is based on class participation, performance, accountability and attitude, as if the student were employed.

640 Mechanical Drafting I

Duration: 1st semester

Intended Level: 9-12

Prerequisites: none

Course Description: Mechanical drawing utilizes the use of instruments, equipment and materials. The type of drawings drawn by the student will include sketches, isometrics, orthographic projections and working drawings. Introduction to Auto Sketch will also be included at the end of the semester (3-4 weeks).

641 Mechanical Drafting II

Duration: 1st semester

Intended Level: 10-12

Prerequisites: Mechanical Drafting I

Course Description: This advanced mechanical drawing course is a continuation of Mechanical Drafting I. The drawings will be more detailed and complex, with some drawings being done in ink. The students will use drafting machines and Auto Sketch or Auto CAD 2006. Grading will be based on the assigned class drawings.

642 Mechanical Drafting III

Duration: 1st semester

Intended Level: 11-12

Prerequisites: Mechanical Drafting II

Course Description: This advanced mechanical drawing course is a continuation of Mechanical Drafting II. This is an individual problems course, designed for the individual who has a keen interest in drafting or who is planning a career in the area of drafting or engineering. Auto Sketch and Auto CAD 2006 will be used a majority of the time. Grading will be done on completed drawings.

643 Mechanical Drafting IV

Duration: 1st semester

Intended Level: 12

Prerequisites: Mechanical Drafting III

Course Description: This class is a continuation of Mechanical Drafting III. This is an individual problems course, which will include Auto Sketch and Auto CAD 2006. Many complex and isometric drawings are required. Grading will be done on completed drawings.

650 Architectural Drafting I

Duration: 2nd semester

Intended Level: 9-12

Prerequisites: Mechanical Drafting I

Course Description: Architectural drawing utilizes the use of instruments, equipment and materials. The student will complete a set of drawings that includes: floor plans, elevations, plot plans and perspectives. Grading will be based on the completed individual drawings.

651 Architectural Drafting II

Duration: 2nd semester

Intended Level: 10-12

Prerequisite: Architectural Drafting I

Course Description: This is an advanced architectural drawing course, which is a continuation of Architectural Drafting I. The student will complete a more detailed and complex set of residential or commercial drawings. The drawings will include floor plans, elevations, plot plans, perspectives and details. Drawings will be done on drafting machines and Auto Sketch or Auto CAD 2006. Grading will be done on each completed drawing.

652 Architectural Drafting III

Duration: 2nd semester

Intended Level: 11-12

Prerequisite: Architectural Drafting II

Course Description: This class is a continuation of Architectural Drafting II. In this course, the individual student will plan and design his own home and draw a complete set of plans for the home. This is an advanced architectural drawing course for the individual who has a keen interest in architectural drawing, or who is planning a career in the area of architecture. Knowledge and use of Auto Sketch and Auto CAD 2006 will be required. Grading will be on completed drawings and a model, when applicable.

653 Architectural Drafting IV

Duration: 2nd semester

Intended Level: 12

Prerequisites: Architectural Drafting III

Course Description: This class is a continuation of Architectural Drafting III. In this course, the student will design and draw their own home and build a model of their home. Grading will be on completed house plans and model house.

660 Welding

Duration: one semester

Intended Level: 10-12

Prerequisites: none

Course Description: This class introduces the basics of welding and its safety. The course is designed for the student who wishes to develop welding skills in flat position arc, oxyacetylene welding, wire feed, brazing and gas cutting. Metals safety test will be given in studied areas. Some extra student expense is involved for project cost. Grading is based on weekly assignments, tests, lab performances, and finished projects. Class is limited to 10-12 students.

670 Power Drive/Electricity

Duration: one year

Intended Level: 9 -12

Prerequisites: none

Course Description: This is a course that explains alternative energy using hands on techniques. Over the duration of the course, students will design, construct, test and competitively race an electric vehicle. The grading will be based on participation, journal entries, documentation and completion of project. A traditional grading scale will be used.

680 Small Engines/Basic Car Care

Duration: one semester

Intended Level: 9 -12

Prerequisites: none

Course Description: This is a 2-section class, which includes 14 weeks of small engines and 4 weeks of basic car care. The first section is designed to teach the knowledge of a 2-cycle and 4-cycle gas engine (Briggs & Stratton). Students will learn the identity and the use of tools, along with troubleshooting, service and maintenance, and disassembling and assembling a 2-cycle and 4-cycle gas engine. The second section will be basic car information and maintenance. The students will read and understand the specific car manuals to learn the basic 6 and 8 cylinder engine fundamentals, which include the principles and functions of the engine systems. Practice will include: fluid checks (oil change), electrical system (changing all light bulbs and jump-starting), and tire maintenance (changing a tire). Safety practices will be demonstrated at all times. Grading is based upon daily assignments, tests, lab performance and attendance.

Texts: Small Gas Engines (Alfred C. Roth) and Automotive Encyclopedia (William K. Toboldt)

690 Home Maintenance/Repair

Duration: one semester

Intended Level: 10-12

Prerequisites: Beginning Woodworking or higher

Course Description: This class utilizes the use of basic household tools, materials, and concepts to repair everyday problems that may occur inside and outside the home. Knowledge of self-repairs can and will save the homeowner a lot of money. Home safety and first aid will be taught with the use of hand and power tools. Door, window, cabinet, furniture and appliance repairs and maintenance will be covered along with wall ceiling, and floor repairs and finishes. Safety practices will be demonstrated at all times. Grading is based on daily assignments, tests, lab performance and attendance.

Texts: Home Repair and Maintenance (Jack M. Landers) and Menards How to Pamphlets

Visual and Performing Arts

Art

700 Art I - *Theory and Fundamentals of Art*

Duration: one semester

Intended Level: 9-12

Prerequisite: none

Course Description: This course is a prerequisite for all other high school art classes. It is an overview of the arts and includes a broad variety of media and materials used to study the elements and principles of design, color theory, drawing, painting, illustration, and printmaking. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

705 Art II - *Two-Dimensional Design & Illustration*

Duration: one semester

Intended Level: 9-12

Prerequisite: Art I

Course Description: The fundamental skills and various techniques from Art 1 form the basis for Art 2. This course is an in depth study of composition and format that explores the principles of design and knowledge of the art elements. Design projects will involve the development of strong images through various medias in conjunction with typography to communicate ideas and expression. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

710 Basic Drawing

Duration: one semester

Intended Level: 9-12

Prerequisite: Art I

Course Description: An intermediate drawing and design course dealing with fundamental drawing techniques in pencil, color pencil, charcoal, pastels, pen and ink, ink wash, and mixed media. Students will use drawing tools and various medias to apply knowledge of design with line, value, texture, form, space, and perspective. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

715 Basic Painting

Duration: one semester

Intended Level: 9-12

Prerequisite: Art I

Course Description: This course is an introduction to the study and concepts of painting through the use of various medias including acrylics, tempera, oils, pastels, and watercolor. Students will examine techniques, tools, composition, color theory, formal properties and spatial properties of painting. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

720 Drawing

Duration: one semester

Intended Level: 10-12

Prerequisite: Art I, Basic Drawing

Course Description: The fundamental skills and drawing techniques from Basic Drawing form the basis for Drawing. This course deals with advanced drawing techniques in pencil, colored pencil, charcoal, pastels, pen and ink, ink wash, and mixed media. Students will organize and compose extended drawings by manipulating various art elements. The development of images and expression is an integral aspect of this course. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

730 Painting

Duration: one semester

Intended Level: 10-12

Prerequisite: Art I, Basic Painting

Course Description: The fundamental skills and techniques from Basic Painting form the basis for Painting. This course allows students to explore painting through individual study in multiple medias with emphasis on art movements and creative approaches used by artists. Construction of stretcher strips, masonite forms, stretching canvas, and framing for display will be utilized in this course. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

740 Sculpture & Ceramics

Duration: one semester

Intended Level: 9-12

Prerequisite: Art I

Course Description: This course is designed to provide a broad understanding of sculpture and ceramics. The student will experience both additive and subtractive sculpture, freestanding, and kinetic. As students research artists and sculpture, they will learn to work with a variety of materials and techniques in a 3-dimensional space. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

750 Advanced Art / Independent Study

Duration: one semester

Intended Level: 10-12

Prerequisite: two semesters of art including Art I

Course Description: This course is set up for the serious art student who is willing to work independently by utilizing self-discipline, time management, and problem solving. The student will develop original ideas working with a wide variety of medias and techniques. The student will critique own work as well as receive evaluations from instructor. Matting and framing of projects will be executed for display or exhibit. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

760 Art Appreciation & Application

Duration: one semester

Intended Level: 10-12

Prerequisite: none

Course Description: This course offers an in depth survey of art through the ages starting with Paleolithic art and concluding with contemporary art. Emphasis will be on the art and artists of the past 100 years and on the role art has played within all cultures and daily lives. Student projects will concentrate on subject matter, composition, and techniques of the artists. Students will be graded on discussion and participation, projects, homework, craftsmanship, and class work.

Vocal & Instrumental Music

770 Choir

Duration: year

Intended Level: 9-12

Prerequisites: none

Course Description: A vocal music course that will provide students with a variety of choral styles with an emphasis on singing proficiency, vocal tone production, basic music theory, and performance. Opportunity for solos or small ensembles will be made available as wanted and needed. Grading will be based on classroom participation, cooperation, attitude, homework, tests, quizzes, and performance attendance (required).

775 Band

Duration: one year

Intended Level: 9-12.

Prerequisites: permission from the instructor

Course Description: A year-long instrumental music course for moderate to advanced skilled players.

Performance requirements include pep band, marching, concerts, and music contests. Opportunities for solos and small ensembles are available. Grading is based on participation, cooperation, attitude, assignments, and performance attendance (required).

780 Music Appreciation/Theory

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: This course is for students wanting to further their musical knowledge. Students considering a career in music are strongly encouraged to enroll. The class is designed to inspire, motivate, and educate students in multiple facets of music. Several topics will be covered, including, but not limited to: music theory, music history, composers (past and present), advocacy (the importance of music), composition (writing music), ear training, basic keyboarding (piano), and the role of music in society.

785 Introduction to Guitar

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: Beginning guitar is a one semester course designed to give a student the fundamental skills that would allow him/her to play simple melodies and basic chords for simple songs. Basic skills include identifying guitar parts, string names, tuning, hand and finger positions, strumming, picking, and chords. Grades will be based on weekly evaluation of assignments, quizzes and tests.

Drama

790 Introduction to Drama

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: This course is for students interested in theater arts. Units covered include improvisation and characterization, stage movement, theater history, oral interpretation, and play analysis. Assignments will include reading assignments, tests, written assignments, projects, and performances. The term grade will represent a percentage earned of possible points. A high level of participation is expected.

790 Play Production

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description:

Physical Education/Health

800 Health

Duration: one semester

Intended Level: 10-12

Prerequisites: none

Course Description: This class is designed to give the student knowledge of useful life skills and decision making abilities. The class emphasis is on CPR, basic first aid, and other basic response skills to life threatening problems. Human sexuality, childbirth, sexually contracted diseases and abusive relationships are also covered. Two research papers are required. Method of instruction includes lectures, films, and guest speakers.

802 Health II

Duration: one semester

Intended Level: 10-12

Prerequisites: Health

Course Description:

805 Metro Medical Terminology

Metro Course Number: HIMS 1111 Healthcare Careers, HIMS 1120 Medical Terminology I, HIMS 1130 Medical Terminology II

Duration: one year

Intended Level: 11-12

Prerequisites: Health

Course Description: By taking this course you are signing up for three metro classes: Medical Terminology I, Medical Terminology II, and Healthcare Careers.

- **Medical Terminology I**

Course Description: This course assists students in establishing a solid foundation of medical terminology and abbreviations. Prefixes, suffixes, and word roots used in the language of medicine are introduced. Emphasis is placed on understanding the medical vocabulary as it applies to the anatomy, physiology, and pathology of the human body. The functioning of the body systems, clinical/surgical procedures, and therapies are studied. Normal pathological, clinical, and laboratory considerations are examined in order to best prepare students for entrance into the healthcare professions. Emphasis is also placed on correct spelling and pronunciation.

- **Medical Terminology II**

Course Description: This course is a continuation of HIMS 1120. Additional body systems, specialty medical areas, clinical procedures, laboratory tests, medical terms, and abbreviations are presented. Practical applications with case reports, operative and diagnostic tests, and laboratory and x-ray reports are studied. Upon completion, students should be able to pronounce, spell and define a wide array of medical terms related to the human body.

- **Healthcare Careers**

Course Description: This course provides students an overview of the healthcare field. Topics include healthcare delivery systems, history of healthcare, careers in healthcare, personal qualities of healthcare workers, principles of teamwork time management, human growth and development, cultural diversity, safety issues, and computer technology in healthcare settings. The components of healthcare facilities include the governing board, the administration, and the professional/medical staff, are covered. Strategies of student success in HIMS (Health information Management systems) are explored. Current issues in healthcare are addressed in order to enrich students understand and breadth of knowledge of the U.S. Healthcare system and the roles and functions of various healthcare professionals.

810 Physical Education I

Duration: one year

Intended Level: 9-10

Prerequisites: none

Course Description: Physical development of flexibility, strength, and endurance through running, jumping, circuit training, and weight training. This class is used to gain knowledge in areas relating to physical fitness for a better understanding of the importance and benefits of exercise. Students will participate in activities/games that enhance muscular endurance and strength and will learn the fundamentals of various team sports.

815 Adaptive Physical Education

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: This course will focus on physical development of flexibility, strength, and endurance through modified exercises and movements. This class will also be used to gain knowledge in different areas of physical fitness and sports. Students will participate in a variety of different games and activities, which will help them to improve areas of limitations.

820 Physical Education II

Duration: one year

Intended Level: 11-12

Prerequisites: Physical Education I

Course Description: This course will focus on the physical development of flexibility, strength and endurance through running, jumping, circuit training, weight training, fitness testing and sports officiating. Students will gain knowledge in areas relating to physical fitness for a better understanding of the importance and benefits of exercise. Students will participate in activities/games that enhance muscular endurance and strength and build on team sport fundamentals and strategies.

830 Weight Training I

Duration: one year

Intended Level: 9-10

Prerequisites: none

Course Description: During this class the students are able to participate in a weight lifting program, aerobic program, or a plyometric program. This course would be very beneficial for anyone that is looking to improve his/her overall strength and conditioning.

832 Freshman Weight Training I

Duration: one year

Intended Level: 9

Prerequisites: none

Course Description:

840 Weight Training II

Duration: one year

Intended Level: 11-12

Prerequisites: none

Course Description: During this class the students are able to participate in a weight lifting program, aerobic program, or a plyometric program. This course would be very beneficial for anyone that is looking to improve his/her overall strength and conditioning. If a student has already taken Weight Training I, the training will be at a more advanced/higher level.

850 Recreation/Lifetime Activities

Duration: one semester

Intended Level: 11-12

Prerequisites: none

Course Description: This is a Physical Education class geared towards learning the benefits of recreation and lifetime activities. This class will include activities such as volleyball, fishing, bowling, biking, ice skating, basketball, golf, and other activities relating to recreation and lifetime use. The students will still learn all of the benefits that physical education has to offer in the future.

860 UNO Sports Medicine/Anatomy

Duration: one semester

Intended Level: 11-12

Prerequisites: Health

Course Description: This course introduces students to the basic injuries experienced by athletes. Students will learn the importance of conditioning, cause of injury, how to prevent the injury and how to manage injuries. The students will learn how to care and rehabilitate common injuries sustained by athletes. This class will be taught using "Fundamentals of Athletic Training," and "The Comprehensive Manual of Taping and Wrapping Techniques." This course is a weighted course and can be taken as a dual credit course through UNO.

870 Cross Training

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: This course is designed to teach basic aerobic and anaerobic fitness activities which use continuous movement or exercise for a determined amount of time. Activities will include, but not be limited to, step aerobics, aerobics, cardiovascular training, yoga, taekwondo and swimming. The students will learn the difference between aerobic and anaerobic activity, as well as learn information related to healthy nutritional behavior.

??? Lifestyle Nutrition

Duration: one semester

Intended Level: 9-12

Prerequisites: none

Course Description: Nutrition represents an important health concern throughout the life cycle. This course includes human nutrition, nutrition in healthcare through the lifecycle, introduction to therapeutic and modified diets, nutritional assessment, and analysis, introduction to therapeutic and modified diets and a brief overview of nutrition support. This course also covers gastrointestinal, cardiovascular and endocrine systems as related to medical nutrition therapy.

Interdisciplinary Studies

900 Investigating Careers/College Preparation

Duration: one year

Intended Level: 12

Prerequisite: College-bound students

Course Description: Careers Class is a senior oriented class that focuses on Career Pathways, College Choice and Job preparation. The Career Pathway segment starts with personality and psychological evaluation tests that direct the students to career opportunities that match their personalities. Representatives from the professional world, colleges and vocational schools are invited to speak to the students about job requirements and future opportunities. The College Choice segment is a year-long decision process in which the students research the best college for their interest in a particular field of study. The students then take campus visits and meet with future students and professors in the field that they choose. College applications, scholarships, and financial aid applications are reviewed and completed during class time. The Job Preparation segment starts with the shadowing of a professional in a chosen area. All students will complete one job shadow per semester. This will allow them to explore a different field of the job market. The students will also complete a Real Life Simulation Project. The project will allow them to set up and complete a budget sheet that allows them to learn the value of budgeting money and spending needs.

905 Introduction to Careers

Duration: one semester

Intended Level: 9-10

Prerequisite: none

Course Description: This course focuses on learning skills (academic development), earning skills (career development) and living skills (person/social development). It will allow students to explore all Nebraska Department of Education career clusters, pathways, and programs of study. Skills inventory tests will be given to match a student's personality and interest with career options. Career documents (including various resume formats) will be introduced. Leadership development will also be addressed. A personal Learning Plan, job shadows and informational interviews are course requirements.

910 Senior Capstone

Duration: one semester

Intended Level: 12

Prerequisite: Practical/Honors/English 9, 10, 11

Course Description: Capstone is designed as a culminating writing and research project that synthesizes the composition skills, the persuasive writing skills, the technical writing skills, the research skills and the project development skills needed not only for further education but also for the immediate workplace. This course is open to those pursuing either a Diploma of Distinction or a Regular Diploma.

920 Community Service Hours – 80 hours

All high school students are required to participate in 80 hours of community service activities during high school as a graduation requirement. Students may accumulate these hours by working with recognized community organizations and non-profit agencies. Church, civic, charitable organizations or school groups outside of regular school hours are recognized groups that students may work for without pay to accumulate community service hours.

Special Education

(Special Education courses are only offered to students on an Individualized Education Plan)

43 Resource Language Arts Improvement

Duration: one year

Intended Level: 9-12

Prerequisites: permission from the instructor

Course Description: This course is designed to improve students writing, spelling, grammar, which includes conventions, sentence structure, and word usage. Students will learn the process of writing using the 6+ trait writing skills with the forms of writing: narrative, expository, descriptive and persuasive forms. This course is only available to special education students.

44 Resource Reading Improvement

Duration: one year

Intended Level: 9-10

Prerequisites: permission from the instructor

Course Description: This course emphasizing the improvement of oral reading skills, vocabulary, comprehension, analysis and interpretation skills for both fiction and nonfiction genres. This class is only available to special education students

270 Resource General Math

Duration: one year

Intended Level: 9-10

Prerequisites: permission from the instructor

Course Description: This course is designed for students that need to improve their arithmetic skills before entering a Pre-algebra course. Topics include computations with whole numbers, decimals, fractions, integers and real life problems involving those sets of numbers. This class is only available to special education students.

333 Resource Physical Science

Duration: one year

Intended level: 9-12

Prerequisites: none

Course Description: This course focuses on Physical Science that includes the nature of matter, chemistry, energy, electricity and sound. Students will develop a basic understanding of the physical properties and how they affect life. This class is only available to special education students.

334 Resource Earth Science

Duration: one year

Intended level: 9-12

Prerequisites: none

Course Description: This course focuses on Earth Science that includes the concepts of earth materials and processes, earth's changing surface, water, air and astronomy. Students develop a basic understanding of the earth and how it works. This class is only available to special education students.

335 Resource Biology

Duration: one year

Intended level: 9-12

Prerequisites: none

Course Description: This course focuses on Life Science that includes the concepts of life's structure and function, Bacteria & Plants, Animal Diversity, Human Body Systems, and ecology. Students develop a basic understand of the functions of life. This class is only available to special education students.

444 Resource American History

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: This course is designed to give students a background in the history of the United States. A general emphasis is placed on political and historical events that pertain to the student's life today. This class is only available to special education students.

445 Resource Economics

Duration: one year

Intended Level: 12

Prerequisites: permission from the instructor

Course Description: In this course, students will learn about their rights and responsibilities as consumers and making responsible economic decisions. They will discover how personal goals and values affect their choices; how they can develop reliable decision-making skills for spending, saving and investing; how they can evaluate alternatives in the market place; and how they can maximize their resources. This class is only available to special education students.

446 Resource World Geography

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: This course is designed to give students an integrated approach to physical/world geography that explores world cultures. The Main focus is on five themes of geography: place, region, location, interaction, and movement. This class is only available to special education students.

447 Resource World History

Duration: one year

Intended Level: 9-12

Prerequisites: none

Course Description: This course is designed to give students the basic concepts of how the United States government functions. Includes how the United States government affects the lives of citizens by building an understanding of the United States laws. The focus is the United States Government, the Constitution, Law, and Citizenship. This class is only available to special education students.

449 Resource American Government

Duration: one year

Intended level: 9-12

Prerequisites: none

Course Description: This course is designed to give students the basic concepts of how the United States government functions. Includes how the United States government affects the lives of citizens by building an understanding of the United States laws. The focus is the United States Government, Constitution, Law, and Citizenship.

949 School to Work Experience

Duration: one year

Intended Level: 12

Prerequisites: none

Course Description: This course will include activities to prepare the student for the world of work. Students will be assigned job shadowing experiences and/or vocational work experiences to a jobsite outside of the school with the possibilities of future employment. Students will gain and maintain vocational skills.

954 Resource Employment Preparation

Duration: one year

Intended Level: 12

Prerequisites: permission from the instructor

Course Description: This course focuses on fundamentals of preparing students for the work world. Activities include communicating with employers, interview/application process, finding and maintaining employment. When students gain and maintain the necessary vocational skills, they will seek work at a place of employment with the goal of future employment after high school. This class is only available to special education students.

955 Resource Study Skills

Duration: one year

Intended Level: 9-12

Prerequisites: permission from the instructor

Course Description: Students will focus on techniques needed to become better organized, work independently on their own assignment completion and improve study habits. This class is only available to special education students.

English as a Second Language (ESL) English Language Learners (ELL)

35 ELL Beginning English

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course is designed for the ELL student who is just entering a US school for the first time. Focus is on everyday conversational English and extensive vocabulary connected with pictures. Key topics cover home, family, workplace, community, healthcare and academic studies. Sub-topics include everyday language, people, housing, food, clothing, health, community, transportation, areas of study, plants and animals, work and recreation, and sports. Spelling and beginning skills in writing in English are introduced. English grammar is also covered.

36 ELL Intermediate English

Duration: one year

Intended Level: 9-12

Prerequisites: ELL Beginning English

Course Description: This course is an extension of ELL Beginning English and will follow the same curriculum as the regular English class, with modifications as needed. Grammar, writing, literature, vocabulary, poetry, and information related to job skills will be covered in this course.

47 ELL Reading I

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will focus on teaching the non-reading ELL student to read with an extensive phonics and sight word curriculum.

48 ELL Reading II

Duration: one year

Intended Level: 9-12

Prerequisites: ELL Reading I

Course Description: This course is an extension of ELL Reading I. First semester, stories are introduced through a picture/caption curriculum and the focus is on vocabulary and comprehension. Second semester, students read stories with fewer or not pictures and continue to expand vocabulary and comprehension.

271 ELL Math

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course is designed for the beginning ELL student who has little or no math background. It will focus on the math skills of addition, subtraction, multiplication and division of whole numbers and decimals. Time, money, and survival math skills will also be covered in this course.

273 ELL General Math I

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course is designed for the beginning ELL student who has a limited math background. Topics include computations with whole numbers, decimals, fractions, integers, percents and real life problems involving those sets of numbers.

274 ELL General Math II

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course is designed for ELL student who has a fairly solid background in math. Topics will include those in General Math I, but will also include Consumer Math skills (straight-time pay, over-time pay, commission, net pay, gross pay and a banking unit). Students will also be introduced to ratios, proportions, equations, ordered pairs and graphing.

336 ELL Science

Duration: on semester

Intended level: 9-12

Prerequisites: none

Course Description: This course focuses on content science vocabulary and background knowledge needed to participate in regular core Science classes. Special emphasis will be placed in the content areas of: Biology, Physical Science, Chemistry and Environmental Science.

448 ELL Social Studies

Duration: on semester

Intended level: 9-12

Prerequisites: none

Course Description: This course focuses on content Social Studies vocabulary and background knowledge needed to participate in regular core Social Studies classes. Special emphasis will be placed in the content areas of: Geography, US History, World History, Economics and Political Science.

956 ELL Beginning Study Skills

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course is designed for the ELL student and will use object picture cards and story boards to teach vocabulary and language.

958 ELL Intermediate Study Skills

Duration: one year

Intended Level: 9-12

Prerequisites: Beginning Study Skills

Course Description: This course is an extension of ELL Beginning Study Skills and will focus on survival vocabulary and Science/Social Studies prep.

959 ELL Advanced Study Skills

Duration: one year

Intended Level: 9-12

Prerequisites: Intermediate Study Skills

Course Description: This course is an extension of ELL Intermediate Study Skills and will focus on providing assistance for the student on regular content curriculum studies.

Experience Based Career Education (EBCE)

960 EBCE Language Arts

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include materials and activities for the student to gain vocabulary, spelling, reading and writing skills, and communication in sentence-paragraph form. Activities and instruction will be based upon present level of educational performance and individual student goals.

961 EBCE Sciences and Health

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include information for practical application in the fields of sciences and health, including competencies in technologies. Activities and instruction will be based upon present level of educational performance and individual student goals.

962 EBCE Math

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include math skills for a foundation in arithmetic and its concepts for practical application. Activities and instruction will be based upon present level of educational performance and individual student goals.

963 EBCE Social Studies

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include information for awareness of current events, the physical world, geography/map skills, history, and citizenship. Activities and instruction will be based upon present level of educational performance and individual student goals.

964 EBCE Daily Living Skills

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include materials, activities, and performances designed to enhance an individual's abilities for self care and sufficiency in a home environment. Activities and instruction will be based upon present level of educational performance and individual student goals.

965 EBCE Job Skills

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include activities and performances for skills needed to acquire and maintain work after graduating from high school, as well as activities to improve social skills. Activities and instruction will be based upon present level of educational performance and individual student goals.

966 EBCE Work Experience

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course will include activities to prepare the student for the world of work. When students gain and maintain the necessary vocational skills to earn the opportunity for additional work experience, the student may be assigned to a job site outside of the school, with the goal of future employment. Activities and instruction will be based upon present level of educational performance and individual student goals.

967 EBCE Computer Skills

Duration: one year

Intended Level: 9-12

Prerequisites: None

Course Description: This course is designed to help students gain keyboarding skills for a foundation in computer software applications, word processing, email communication, and internet research. Activities and instruction will be based upon present level of knowledge and performance, as well as individual goals.

Notice of Nondiscrimination

The Douglas County West Community School District does not discriminate on the basis of sex, disability, race, color, religion, veteran status, national or ethnic origin, marital status, pregnancy, childbirth or related medical condition, or other protected status in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding the non-discrimination policies:

Dr. Melissa Polonic, Superintendent, 401 S Pine Street, Valley, NE 68064 (402) 359-2583 (mpolonic@dcwest.org).

Employees and Others: Allison Niels, Title IX Director, 401 S Pine Street, Valley, NE 68064 (402) 359-2583 (anelids@dcwest.org).

Complaints or concerns involving discrimination or needs for accommodation or access should be addressed to the appropriate Coordinator. For further information about anti-discrimination laws and regulations, or to file a complaint of discrimination with the Office for Civil Rights in the U.S. Department of Education (OCR), please contact the OCR at 601 East 12th Street, Room 353, Kansas City, MO 64106, (800) 368-1019 (voice), Fax (816) 426-3686, (800) 537-7697 (telecommunications device for the deaf), or ocr.kansascity@ed.gov<<mailto:ocr.kansascity@ed.gov>> .