

Mogollon High School - Course Descriptions 2026-27

ENGLISH 1 - 0101 (9) Prerequisite - None

Credit - Full year

Homework - Often

Description: English one is a survey course covering the elements of the short story, poetry, drama, and the novel. This course will cover grammar and sentence structure, as well as vocabulary study. Development of writing skills, mechanics, and usage will be emphasized as students work through the writing process from the paragraph to the essay. Units on narrative and descriptive writing will be introduced.

ENGLISH 2 - 0102 (10) Prerequisite - 0101

Credit - Full year

Homework - Often

Description: English two is a survey course covering the elements of the short story, poetry, drama, and the novel in depth. Vocabulary study will be a key component. Basic grammar will be reviewed. This course will emphasize writing skills, mechanics and usage using the essay as a basic study. Units on descriptive and creative writing as well as peer editing will be included. This course also includes units in public speaking and communication.

ENGLISH 3 - 0103 (11) Prerequisite - 0101/ 0102

Credit - Full year

Homework - Often

Description: English 3 is a course for the general student. It is a chronological survey of American Literature from 1600 to the present. Emphasis will be placed on comprehension and interpretation of American Literature from the various genres, short story, poetry, drama, and the novel. The sharpening of descriptive, creative, and analytical writing skills will be stressed. A unit on the formal research paper will be included.

ENGLISH 4 - 0104 (12) Prerequisite - 0101/0102/0103

Credit - Full year

Homework - Often

Description: English 4 is a course for the general student. It is a chronological survey of English Literature from the Anglo Saxon period through modern times. The course will focus on comprehension and interpretation of the various genres of English Literature, including the short story, poetry, drama, and the novel. Additional practice in the sharpening of descriptive, creative, and analytical writing skills will be provided. A unit on the research paper will be included, as well as a formal presentation on the student's career choice. Both projects are mandatory.

Advanced Placement Literature and Composition - (11/12) Prerequisite - 0101/0102 – Invitation to take the course will be extended to students who have maintained an 85% or higher in English 2 and have demonstrated their capability of handling elevated rigor. **Honors Course

Description - AP English Literature and Composition is designed to be a college/university level course offered to juniors and seniors in high school, thus the “AP” designation on a transcript. This is a literature and composition course. Completion of a pre-course assignment is required. This course will provide students with the intellectual challenges and workload consistent with a typical undergraduate university English literature/Humanities course. Students will study representative works from various genres and periods (from the sixteenth to the twentieth century) but to know a few works extremely well. Students will understand a work’s complexity, to absorb richness of meaning, and to analyze how meaning is embodied in literary form every assignment that involves writing will be an opportunity to practice and improve composition skills. Composition assignments will include: statements, paragraphs, timed writes (essay tests), and formal essays (personal, expository, and argumentative). Students will use conventions recommended by professional organizations such as the Modern Language Association (MLA) in all formal writing assignments. As a culmination of the course, students will be encouraged to take the AP Literature and Composition exam in May.

Physical Science - Grade: 9 Credit: 1 credit, 2 semesters Co-requisite: Algebra 1 or higher

This course seeks to familiarize the students with the basic laws and forces that govern all physical events in the world around them. The course uses class and laboratory experience to aid discovery, inspire curiosity, and aid understanding of the basic principles of physics. This course involves mathematics at the algebra 1 level, using calculators, and graphing work. Emphasis is placed on conceptual physics: study of forces, laws of motion, momentum, energy, electricity, magnetism, heat, light, and atomic structure

BIOLOGY - 0302 (9-10) Career preparation class for 9th & 10th grade

Credit - Full year

Homework - Regular

Description: In this class, we investigate all forms of life from simple microorganisms to complex plants and animals. Approach: Laboratory exercises involve investigations, observations, and selective dissections of various living organisms. One section will have emphasis on Applied Biological Systems and Health Sciences. This class will help students transition into the NAVIT Health Related Occupations, Nursing Assistant Training, EDU & Cosmo Programs.

CHEMISTRY - 0303 (10-12) Prerequisite - Biology 0302 and a C or better in Alg II or Geometry with instructor approval

Credit - Full year lab science

Homework - Daily

Description: A comprehensive study of matter and energy. Students will gain an understanding of the basic principles of chemistry through laboratory investigations, demonstrations, lecture and discussion. This Chemistry is for the student considering a college degree in science or engineering. Internet use authorization required. Offered every other year opposite Human Anatomy & Physiology.

HUMAN ANATOMY & PHYSIOLOGY - 0304 (11-12) Prerequisite - C or better in Biology or Int. Lab Science & C or better in Geometry or Algebra II

Credit - Full year lab science

HW - Daily

Description: This course is an advanced study of the structure and function of cells, tissues, and organs, as well as, the integumentary, skeletal, muscular, digestive, and nervous systems. Internet use authorization required. Offered every other year opposite Chemistry.

PRE-ALGEBRA - 0201 (9) Prerequisite - Placement

Credit - Full year

Homework - Daily

Description: This course is designed for students that are not ready to enter Algebra I. It includes the introduction to variables, solving simple equations, graphing on a Cartesian coordinate system, real number systems, etc. This course does satisfy a math requirement for high school math credit, but does not count towards the university math requirement.

ALGEBRA I - 0202 (9-12) Prerequisite - Placement

Credit - Full year

Homework - Daily

Description: This course will help you organize your thoughts to solve math problems found in daily life. It will prepare the student for further study in math and science and is required for college entrance. Careers that use algebraic concepts include computer programming, carpentry, nutrition, meteorology, accounting drafting,

agricultural engineering, medicine, and others.

ALGEBRA II - 0203 (9-12) Prerequisite - C or better in Alg I

Credit - Full year

Homework - Daily

Description: This is a more in depth study of algebraic operations such as systems of equations, polynomial equations, determinants, graphing functions, etc.

GEOMETRY- 0205 (10-12) Prerequisite - C or better in Alg I

Credit - Full year

Homework - Daily

Description: Geometry teaches logical systematic reasoning as the student learns the properties of circles, rectangles, cylinders, and spheres. Student will learn proofs as well as how to do construction using compass and straight edge. Geometry prepares the student for further study in math and the sciences. Geometry is used in careers such as carpentry, design, mechanics, and architecture.

ALGEBRA III- (12) Prerequisite- C or better in ALG II Credit-Full Year Homework-Daily

This course is designed for students who earned at least a C in Algebra II who plan to attend college. In preparation for college math, students will work with linear and quadratic functions, polynomial functions, inequalities, exponents and logarithms, and will include the study of several basic trigonometry concepts. Topics Include Real Numbers and Algebraic Expressions, Equations, Inequalities and Problem Solving, Graphs and Functions, Rational Expressions, Rational Exponents, Radicals and Complex Numbers, Quadratic Equations and Functions, Probability and Statistics, Function Operations, Exponential and Logarithmic Functions, Systems of Equations, Exponents, Polynomial and Polynomial Functions, Sequences and Series.

WORLD HISTORY/GEOGRAPHY - 0401 (10-12) Prerequisite - None

Credit - Full year

Homework - Moderate

Description: Western civilizations are studied from their ancient roots to their places in the modern world. Eastern civilizations will also be investigated. The effects of physical geography are included in the study of each region and era.

US/ARIZONA HISTORY - 0402 (11-12) Prerequisite - None

Credit - Full year

Homework - Moderate

Description: This course begins with the pre- history of ancient civilizations in the Americas. European influences on American culture are traced from their roots in the 15th century through modern times. The major emphasis of the course is on the United States from its birth in the revolution up to its role in the modern world. The history of Arizona is highlighted as the course moves through each historic era.

AMERICAN GOVERNMENT - 0403 (12) Prerequisite - None

Credit - 1/2 year

Homework - Moderate

Description: This course begins with the origins of our government and the principles of the U.S. Constitution. The Bill of Rights and the fourteenth amendment are emphasized. An in depth study is made of each of the branches of government. The importance of the individual in a democracy will also be addressed.

FREE ENTERPRISE - 0403 (12) Prerequisite - None

Credit - 1/2 year

Homework - Moderate

Description: This course will study the basic principles of economics. The emphasis will be on personal financial issues including consumer credit, insurance and banking. Students will be required to participate in the Arizona Stock Market game.

STUDENT GOVERNMENT - 1204 (9-12) Prerequisite - Student Body Officer Credit - Full year

Homework - Minimal

Description: Reserved the executive officers and class representatives of school's student government this course will focus on the day-to-day organization of school events such as assemblies, recognition dinners, and social functions.

ORCHESTRA - 1001 (9-12) Prerequisite - Audition or Inst. approval

Credit - Full year

Homework - Moderate

Special material: Each student will need to supply his or her own instrument or pay a \$25/year rental fee to use a school instrument. Each student will also need to provide his or her own supplies. i.e. Instrument care supplies, strings, rosin, etc.

Description: Students will learn to read, perform and value fine orchestral literature. They will also complete at least one theory workbook. Students are expected to learn three octave scales major and melodic minor and three state etudes. These can be used for regional auditions. There will be a concert each nine weeks.

Performance at these non-AIA concerts is mandatory and constitutes a portion of the grade. Students are encouraged to audition for and participate in out of town performances and interscholastic competitions, i.e. Honor Orchestras, Solo & Ensemble Festival. Some of these may involve Saturday performances. The orchestra performs often in the community. These performances take place out of school time and orchestra members are expected to adjust their schedules in order to perform. Students will be given extra credit for these performances.

BAND - 1002 (9-12) Prerequisite - Audition or Inst. approval

Credit - Full year

Homework - Average

Special material: Each student will need to supply his or her own instrument or pay a \$25/year rental fee to use a school instrument. Each student will also need to provide his or her own supplies. I.e. reeds, drum sticks, instrument care supplies, etc.

Description: This is a performance class, which studies a variety of musical styles including but not limited to: concert music, jazz, pep music and stage music. There are many home performances. A test on home performance per nine weeks will be required and is heavily weighted (40%) in the grade scale. This band will perform often, sometimes on short notice. These performances take place outside of regular school time and band members are expected adjust their schedules in order to attend. This band also participates in a variety of festivals on a regional and state basis. Members will be encouraged to audition for Regional Band Ensembles.

CO-ED PHYSICAL ED - 0802 (9-12) Prerequisite - None

Credit - Full year

Homework - None

Special materials & supplies: Appropriate clothing & gym shoes.

Description: Students are introduced to various individual and team activities. The course promotes skill development, sportsmanship, good health and the value of physical exercise. Students are required to dress out for daily activities. Showers are available as needed.

COED WEIGHT TRAINING - 0805 (10-12) Prerequisite - 0801/0802/Inst. approval Credit - Full year

Homework - None

Special materials & supplies: Appropriate clothing & gym shoes.

Description: This class is designed for students who wish to improve their physical strength, appearance and well-being. Emphasis will be on the use of weights and will include overall fitness and skills.

SPANISH I - 0701 (9-12) Prerequisite - None

Credit - Full year

Homework - Moderate

Description: Spanish one is intended for beginning students who wish to understand Spanish. The materials presented will make possible a development of the language skills in their natural order; listening, speaking, reading, and writing. At the same time that a student learns to understand and say in Spanish many of the things he says in everyday English and learns to read and write simple Spanish, he will become informed of something of the civilization, culture, customs, and the way of life of the people whose language they are studying. Emphasis is placed on a practical vocabulary and oral use of the language.

SPANISH II - 0702 (10-12) Prerequisite - C or better in 0701

Credit - Full year

Homework - Moderate

*Dual Enrollment

Description: Spanish II is a continuation of Spanish I. Different tenses and more difficult grammatical constructions are covered. More emphasis is placed on conversation and reading and listening comprehension. Part of the class is devoted to Spanish literary works. Juniors & Seniors may earn college credit for this class at no extra cost. Sophomores may be charged a fee.

CULINARY ARTS I - 1100 (9-12) Career preparation class for 9th & 10th grade.

Credit - Full year

Description: This course is for 1st year Culinary Art students. Students will learn the basics of cooking in the restaurant industry. Students will also explore different culinary jobs, learn how to make menus, and plan different events and parties. **This is a Lab/Lecture course with 51% or more of instruction provided through labs.**

CULINARY ARTS II - 1102 (10-12) Prerequisite - 1100 or approval

Credit - Full year

Descriptions: This course is for 2nd year Culinary Art students. This class will primarily focus on large quantity cooking, and using restaurant equipment. Students will also run a student-based restaurant. After completing this, course students will receive certificates in safety and sanitation, as well as baking, garnishing, cake decorating etc. depending on what the theme for that school year is. Students who complete this program may choose to take the Serve safe Managerial Certification Test. **This is a Lab/Lecture course with 51% or more of instruction provided through labs.**

Digital Photography 1- (9-12) Career Preparation class Credit- Full year

Descriptions: This course is for 1st year digital photo students. Students will learn the basics of photography. Digital Photography instructional program prepares students to use technical expertise, creativity, and composition skills to produce and preserve images that communicate information, convey ideas, moods and feelings, tell a story, or record an event.

Digital Photography 2- (9-12) Career Preparation class Credit- Full year

Descriptions: This course is for 2ndnd year digital photo students. Students will learn the intermediate level of photography. Students will understand advanced composition, studio lighting, studio portrait, product and business.

LAW, PUBLIC SAFETY AND SECURITY I - 1203 (9-10) Career preparation for 9th & 10th grade

Credit - Full year

Homework Minimal

Description: This course is designed to help students investigate issues in public safety, protective services, homeland security and law. This class is the prerequisite to 1205. **This is a Lab/Lecture course with 51% or more of instruction provided through labs.**

LAW, PUBLIC SAFETY AND SECURITY II - 1205 Prerequisite - 1203

Credit - Full year

Homework Minimal

Description: This course is the second part of the Law, Public Safety and Security program and is necessary for students to complete the program. At the completion of the second year, students should receive a state certificate stating they have passed their TSA for Law, Public Safety and Security, as well as test for their Industry Recognized Security Certification. **This is a Lab/Lecture course with 51% or more of instruction provided through labs.**

SPORTS MEDICINE 1- credit- Full Year Homework Minimal

Description; this course provides high school students with a general overview of athletic training, sports medicine and its history. It includes introductory information about the AT's scope of practice: injury prevention, treatment, rehabilitation, emergency injury management and administrative functions.

RELEASED TIME - 9901 (9-12) Prerequisite - None Credit - 0

Description: Released time will be granted to students for the following reasons:

1. Marriage
2. To supplement family income
3. To take classes through NPC
4. Religious instruction
5. Seniors with sufficient credits, parental permission, and a job.

Released time students are not to be on the High School campus during their released time. Released time students may have their released time revoked if the released time is not used as requested. Students on released time must be enrolled in a minimum of four classes each day and must have the principal's written approval.

Mogollon High School students may be granted released time of not more than one period per semester for off campus religious instruction is not part of the school curriculum.

MEDIA AIDE - 1901 (9-12)

Prerequisite - Instructor approval

Credit - Full year

OFFICE AIDE - 1902 (11-12)

Prerequisite - Instructor approval

Credit - Full year

TEACHER AIDE - 1903 (11-12)

Prerequisite - Instructor approval

Credit - Full year

* Dual Enrollment = Non Vocational classes in which students receive college credit through NPC as well as High School credit.

** Honors classes = these classes are weighted on a 5.0 scale and reflect a more rigorous curriculum than other High School courses.