



Course Catalog

2016 – 2017

Registration
and
Graduation
Information

Española Valley High School

1111 El Llano
Road
Española,
NewMexico
87532

Mission: EVHS provides relevant and challenging learning experiences that enhance and expand student's potential to adapt and meet the demands of the changing times.

Vision: EVHS is committed to ensure academic success and lifelong learning skills for all students to become independent, functional, productive and globally competitive citizens.

The EVHS Course Catalog is designed to guide Española Valley High School students and parents with student selection of appropriate course work during high school. Students have the opportunity to choose from a wide selection of course offerings. Parents/guardians are encouraged to be a major part of the course selection and registration process. The school can help and guide, but it is parents and guardians who will truly make a positive difference in their student's education. Research shows that the graduation rate is higher for students who participate in clubs or sports. We encourage students to stay involved with their high school activities.

FRESHMAN ACADEMY

Incoming ninth graders team together their first high school year to achieve, maintain, or exceed grade level academic expectations in the pursuit of their high school diploma. As a smaller learning community, ninth graders transition from eighth to tenth grade in smaller groups and with team teachers. Academy classrooms, teachers and students are located together to give a sense of place and camaraderie from the beginning of high school.

ENRICHMENT PROGRAMS AND SUPPORT SERVICES

- Advanced Placement
- Bilingual Program and English as a Second Language (ESL)
- Credit Recovery: using a computer based program named "Edgenuity"
- Distance Learning through NM Innovative Digital Education and Learning- "IDEAL"
- Dual Credit Classes with Northern New Mexico College (NNMC), University of New Mexico, Los Alamos Campus (UNMLA), Santa Fe Community College (SFCC), Institute for American Indian Arts (IAIA) to earn high school and college credit
- Health Center and Nursing Services
- School Counselors
- School Psychologist
- School Security
- School Social Workers
- "Next Step" Planning with School Counselors
- Special Education Continuum of Services
- Student Assistance Team
- Zero Hour

**As students plan classes and continue with *Next Step Planning*,
the following information will help guide selections.**

ESPAÑOLA VALLEY HIGH SCHOOL GRADUATION REQUIREMENTS

Students are encouraged to make the most of their time in high school. To fulfill their post-secondary goals, courses from this catalog can provide them with a solid foundation of knowledge and skills to succeed after high school. The graduation requirements listed below meet the **minimum** requirements prescribed by the New Mexico Public Education Department. Successful completion of the following course work is required to graduate from Española Valley High School.

Class of 2017	Class of 2018	Class of 2019	Class of 2020
4 units English	4 units English	4 units English	4 units English
4 units Math (one unit equal to or greater than Algebra II)	4 units Math (one unit equal to or greater than Algebra II)	4 units Math (one unit equal to or greater than Algebra II)	4 units Math (one unit equal to or greater than Algebra II)
3 units Science ALL EVHS Science Classes are lab sciences	3 units Science ALL EVHS Science Classes are lab sciences	3 units Science ALL EVHS Science Classes are lab sciences	3 units Science ALL EVHS Science Classes are lab sciences
3.5 units Social Studies • .5 Econ • .5 Gov't • 1 US History • 1 World History • .5 NM History	3.5 units Social Studies • .5 Econ • .5 Gov't • 1 US History • 1 World History • .5 NM History	3.5 units Social Studies • .5 Econ • .5 Gov't • 1 US History • 1 World History • .5 NM History	3.5 units Social Studies • .5 Econ • .5 Gov't • 1 US History • 1 World History • .5 NM History
.5 unit Health Elective			
1 unit Physical Education			
1 unit Foreign Language or Career Cluster or Workplace Readiness course	1 unit Foreign Language or Career Cluster or Workplace Readiness course	1 unit Foreign Language or Career Cluster or Workplace Readiness course	1 unit Foreign Language or Career Cluster or Workplace Readiness course
7.5 units Electives	7.5 units Electives	7.5 units Electives	7.5 units Electives
24.5	24.5	24.5	24.5

Important Notes:

- **One of the above units must be a credit in an Honors, Advanced Placement, Dual Credit or Distance Learning class.**
- **Many four year colleges require *Algebra II* and 2 sequential credits of a Foreign Language for admission.**

TESTING PROGRAMS: NM Public Education Department *requires standardized testing* thought the school year. A separate notice will be sent to students and parents/guardians outlining these tests and when they will occur.

The following assessments are also offered to students:

- The Scholastic Aptitude Test (SAT) and the American College Test (ACT) are grades 11 and 12 college entrance exam.
- Preliminary Scholastic Aptitude Test (PSAT) is offered to grades 10 and 11 as a practice college entrance exam. If the student shows Advanced Placement (AP) potential, the student should consider enrolling in Advanced Placement (AP) classes. Juniors must take the PSAT in order to compete for National Merit Scholarships.
- The Preliminary American College Test, the PLAN Test, is a pre-ACT for grade 10.
- The Armed Services Vocational Aptitude Battery (ASVAB) is an aptitude test offered to **any** student with no obligation to the Armed Services. It is a multiple-aptitude battery that measures developed abilities and helps predict future academic and occupational success. It is administered annually to more than one million military applicants, high school, and post-secondary students.
- Advanced Placement (AP) exams are offered to students that are enrolled in AP courses. Students who take AP courses and cannot afford the price of the exam may apply for financial assistance.

ADVANCED PLACEMENT (AP): The Advanced Placement Program (AP) is a cooperative educational endeavor between secondary schools and colleges and universities. Since its inception in 1955, the program has provided motivated high school students with the opportunity to take college level courses in a high school setting. Students who participate in the program not only gain college-level skills, but in many cases also earn college credit while they are still in high school which in turn saves on tuition costs. AP teachers follow course guidelines developed and published by the College Board. To enroll in an AP course, students and parents are required to sign an agreement accepting the work load of the rigorous curriculum and acknowledge that schedules will not be changed. AP grades are weighted (A=5.0, B=4.0, C=3.0). AP grades are weighted on student transcript.

ALTERNATIVE PROGRAMS: Individual Education Programs (IEPs) and service delivery models are designed to fit the needs of each student as per the IEP team and may include the following services: speech and language, occupational therapy, physical therapy, assistive technology, general education, special education

COURSE REQUESTS: Students must select a first, second, and third, choice for elective classes. A minimum number of students enrolled for a course is required for courses to be offered. If a student's first choice cannot be honored, an attempt will be made to honor their second or third request.

CREDIT RECOVERY COURSES: Credit recovery is offered to students who have failed a course through "Edgenuity" which is a computer-based program. Counselors will determine student need and register the student in the correct course.

DUAL ENROLLMENT: Dual credit is a program that allows high school students to enroll in college-level courses offered by a post-secondary institution that may be academic or career-technical but not remedial or developmental. Dual enrollment allows students to simultaneously earn credit toward high school graduation and a post-secondary degree or certificate. Students receive one high school credit for each 3-5 college credit class completed. Some courses require placement exams. Dual Credit courses do not receive weighted grades.

FRESHMEN REGISTRATION INFORMATION: Students entering the ninth grade will meet with Middle School Counselors to begin their Next-Step Plan at the end of their eighth grade year. The Next Step Plan is a state required document that details student plans for the next four years.

GRADING POLICY: Letter grades are used on EVHS report cards and may include comments and notes from teachers about skills, work habits, and knowledge.

A= 90%-100% B=89%-80% C=79%-70%D=69%-60% F=59%-50%

NEW STUDENT REGISTRATION: This information applies to students who have never attended the Española Valley Schools. In this case, students must be accompanied by a parent/legal guardian. At the time of entry, an original birth certificate, immunization records, proof of residency in appropriate attendance zone (utility bill, rent receipt, purchase agreement), and unofficial copy of transcript should be provided. The registrar will send for the official copy, but an unofficial copy is crucial for course placement. Students who have an Individualized Education Plan (IEP) should also provide a copy of this document to Española Valley High School before enrolling to ensure appropriate course placement in the Least Restrictive Environment.

PARENT INVOLVEMENT: In accordance with NM House Bill 212, the Parent Advisory Council (PAC) assists the school principal with school-based decision-making. The Parent Advisory Council (PAC) involves parents and staff in important school matters. All interested parents are invited to attend and meeting announcements will be posted. There are many ways to become an involved parent through helping clubs and sports teams, attending school events and visiting with staff at the school.

TRANSFER STUDENT INFORMATION: Transfer students who will be graduating from high school must meet all of the graduation requirements set forth by Española Public Schools. Transcripts from other public or private schools will be evaluated. Credit values from these transcripts may increase or decrease. All students entering Española Public Schools must *present proof of prior placement via a withdrawal form and proof of immunization.*

RECORDS OFFICE: A cumulative record is kept and maintained by the registrar. This record consists of the student's transcript, immunization record (filed in school health office), test scores, report cards, records from previous schools and registration/withdrawal forms. All requests for transcripts must be made in writing. The registrar will need 24 hour notice to process a transcript. Please include the following information with your request: date of birth, year of graduation, full name of student while attending high school. Written consent from the adult aged student or former student is required for another individual to pick up the transcript. All seniors who plan to go to college must request that their final transcript be sent to the college of their choice. Senior check-out day is the deadline for requests are to be submitted to the Registrar's office.

SCHEDULING PROCEDURES: Parents/Guardians need to participate in this important process, with counselors and teachers adding their expertise to ensure the student is on track to graduate. Every attempt will be made to place students in requested courses. However, if scheduling conflicts arise students will be placed in one of their alternate choices. A minimum number of enrolled students are required for courses to be offered.

SCHEDULE CHANGE POLICY: If a student needs a schedule change after pre-registration occurs, counselors will work with students on an individual basis to correct schedules. If a student attends Summer School program, credits earned may change. Counselors will correct student schedules where needed. Acceptable reasons for schedule changes: 1. Students need specific courses for graduation 2. Students attended a summer program to make up a class and the made up class appears on the current schedule. 3. Partial schedule 4. Students who lack a prerequisite for a class 5. Incorrect placement as determined by the teacher and administration.

English, Mathematics, Science, Social Studies, Foreign Languages,

English

All students must complete four English credits (English I, II, III, IV) for graduation. Española Public Schools encourages all students to challenge themselves academically by enrolling in dual credit and advanced placement courses. Honors and AP classes will have assigned summer reading.

1001 English I
Grade: 9
Credit: 1

Honors classes offer the same curriculum that non-honors courses offer, but are more challenging. Honors courses are generally faster paced and cover topics more in-depth. Course builds upon the students' prior knowledge of grammar, vocabulary, word usage, and mechanics of writing, and usually includes the four aspects of language use: reading, writing, speaking, and listening.

Usually, the various genres of literature are introduced and defined, with writing exercises often linked to reading selections.

Honors English 1

Grade: 9

Credit: 1

Honors classes offer the same curriculum that non-honors courses offer, but are more challenging. Honors courses are generally faster paced and cover topics more in-depth. Course builds upon the students' prior knowledge of grammar, vocabulary, word usage, and mechanics of writing, and usually includes the four aspects of language use: reading, writing, speaking, and listening. Usually, the various genres of literature are introduced and defined, with writing exercises often linked to reading selections.

1002 English II

Grade: 10

Credit: 1

Course offers a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi paragraph thematic essays and compositions. The study of literature encompasses various genres as students improve their reading rate and comprehension and develop the skills to determine authors' intent and theme and to recognize the techniques employed by the author to achieve the goal.

Honors English II

Grade: 10

Credit: 1

Honors classes offer the same curriculum that non-honors courses offer, but are more challenging. Honors courses are generally faster paced and cover topics more in-depth. Course offers a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi paragraph thematic essays and compositions. The study of literature encompasses various genres as students improve their reading rate and comprehension and develop the skills to determine authors' intent and theme and to recognize the techniques employed by the author to achieve the goal.

1003 English III

Grade: 11

Credit: 1

Course continues to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis.

1012 AP English III Language and Composition

Grade: 11

Credit: 1

Course is designed to parallel college level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. Emphasis is placed on the interaction of authorial purpose, intended audience, and the subject at hand; students learn to develop stylistic flexibility as they write compositions covering a variety of subjects and intended for various purposes. This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

1004 English IV

Grade: 12

Credit: 1

Course blends composition and literature into a cohesive whole, as students write critical and comparative analyses of selected literature. Typically, multi paragraph essays predominate as the form of student composition, but one or more major research papers may also be written.

1012 AP English Language and Composition IV**Grade:12****Credit: 1**

Course is designed to parallel college level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing). This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

1063 English Language Arts ELD**Grades 9 - 12****Credit:**

This course is for emerging English speakers. This course aligns with grade-level New Mexico Common Core State Standards for English Language Arts and the current English Language Development (ELD) Standards. This course integrates grade-level ELA content, uses ELD standards, and instructional strategies to appropriately scaffold for the English language development of English Language Learner (ELL) students. This course may be repeated for credit.

1010 Poetry and Multicultural Literature**Grades 11 - 12****Credit: 1 Elective****Prerequisites: English I and II**

Course offers the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical thinking skills as they determine the underlying assumptions and values within the reading selection, and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses and written compositions are sometimes required, often with an emphasis toward college preparation. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.

1010 Science Fiction and Fantasy**Grades 11 - 12****Credit: 1 Elective****Prerequisites: English I and II**

Course offers the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical thinking skills as they determine the underlying assumptions and values within the reading selection, and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses and written compositions are sometimes required, often with an emphasis toward college preparation. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.



MATHEMATICS

All of the following courses meet state standards for a Math credit toward graduation. Students are required to complete four (4) math credits. Española Valley High School recommends that all students take a math course each year of high school and encourages all students to challenge themselves academically by enrolling in dual credit or advanced placement courses. Recommended sequence: Algebra I, Geometry, and Algebra II; the fourth math credit should align with students' post-secondary and career goals.

2031 Algebra I

Grades: 9 – 10

Credit: 1

Course includes the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. Review topics: ratio and proportion, operations with sets, simplifying radical expressions, operations with exponents, and solution of simple linear equations. Enhancement topics: field properties and theorems, set theory, solving systems of linear equations and inequalities, and solving and graphing more complex quadratic equations.

2034 Geometry

Grades: 9 – 11

Credit: 1

Prerequisite: Algebra I

Course emphasizing an abstract, formal approach to the study of geometry, include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; rules of congruence, similarity, parallelism, and perpendicularity; and rules of angle measurement in triangles, including trigonometry, coordinate geometry, and transformational geometry. Review topics: basic measurement, perimeter, area, and volume, and inductive methods of reasoning. Enhancement topics: topology, locus, and non-Euclidean geometries.

2097 Financial Literacy

Grades: 11 – 12

Credit: 1

Course provides an understanding of the concepts and principles involved in managing one's personal finances. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. An overview of the American economy may be provided. This course does not count as a Mathematics credit for NCAA Eligibility.

2041 Algebra II

Grades: 9 – 12

Credit: 1

Prerequisite: Geometry

Course topics include field properties and theorems; set theory; operations with rational and Irrational expressions; factoring of rational expressions; in depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents. Review topics: operations involving real numbers, evaluating rational algebraic expressions, solving and graphing first degree equations and inequalities, operations with and factoring of polynomials, and solving simple quadratics. Enhancement topics: the complex number system; polynomial, logarithmic, and exponential functions, relations, and their graphs; conic sections; elementary probability and statistics; matrices and determinants; sequences; and series.

2043 Trigonometry**Grades: 10-12****Credit: 1****Prerequisite: Algebra II**

This course is higher than the level of Algebra II. Course prepares students for eventual work in calculus and include the study the following topics: trigonometric and circular functions; their inverses and graphs; relations among the parts of a triangle; trigonometric identities and equations; solutions of right and oblique triangles; and complex numbers. Enhancement topics: vectors, graphing in the polar coordinate system, and matrix algebra.

2058 AP Calculus**Grades: 11-12****Credit: 1****Prerequisite: Algebra II**

AP Calculus provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate of change problems); and integral calculus (including anti-derivatives and the definite integral). This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

2060 AP Statistics**Grades 11 - 12****Credit: 1**

This course is higher than the level of Algebra II. AP Statistics introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data (observing patterns and departures from patterns), planning a study (deciding what and how to measure), anticipating patterns (producing models using probability theory and simulation), and statistical inference (confirming models). This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

SCIENCE

All of the following courses meet state standards for a laboratory science credit toward graduation. Students are required to complete three science credits. EVHS recommends that students take a science course each year of high school to complete four science credits and encourages all students to challenge themselves academically by enrolling in dual credit, and advanced placement courses.

1703 Physical Science**Grades:****10-12****Credit: 1**

Course involves the study of the structures and states of matter. Typically an introductory survey course, topics covered may include forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions.

1711 Biology I**Grades: 9-10****Credit: 1**

Course is designed to provide information regarding the fundamental concepts of life and life processes. Topics covered include cell structure and function, general plant and animal physiology, genetics, and taxonomy.

1721 Chemistry I
Grades: 10-12
Credit: 1
Course involves the composition, properties, and reactions of substances. The behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure are typical concepts explored in Chemistry-First Year courses. Chemical formulas and equations and nuclear reactions are also studied.

1731 Physics I
Grades: 10-12
Credit: 1
Course involves the study of the forces and laws of nature affecting matter: equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, magnetic, and electric phenomenon.

1735 AP Physics

Grades 10 - 12

Course is designed to parallel college level physics courses that provide a systematic introduction to the main principles of physics and emphasize problem solving without calculus. Course content includes the following areas: mechanics; electricity and magnetism; modern physics; waves and optics; and kinetic theory and thermodynamics. This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

1713 Anatomy and Physiology

Grades: 11-12

Credit: 1

Prerequisite: Biology I

Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous), and may dissect mammals.

1761 Astronomy

Grades 10 - 12

Credit 1

Course offers the opportunity to study the solar system, stars, galaxies, and interstellar bodies; astronomic instruments are usually introduced and used in the course of this study. Theories regarding the origin and evolution of the universe, space, and time might also be explored.

SOCIAL STUDIES

All of the following courses meet state standards for social studies credit toward graduation. Students are required to complete three and one-half social studies credits for graduation.

Española Valley High School encourages all students to challenge themselves academically by enrolling in dual credit and advanced placement courses. Sequence: New Mexico History, World History, U.S. History, Government/Economics.

2717 New Mexico History

Grade: 9

Credit: .5

This survey course supports students to become more knowledgeable and aware of the historical, cultural, economic, and political history of New Mexico and their geographical connections. Students will analyze the role that New Mexico plays in national and international arenas. The 9-12 Social Studies Content Standards, Benchmarks, and Performance Standards should be included as appropriate to the course.

2706 World History and Geography

Grades: 10

Credit: 1

Course covers the major eras and important turning points in world history from the Age of Enlightenment to the present. Included within this course is world geography to support geographical concepts as they relate to the understanding of the changes throughout the world. In addition 9-12 Social Studies Benchmarks and Performance Standards (History, Civics and Government, Economics and Geography) should be included as appropriate to the course.

2729 U.S. History/Geography

Grade: 11

Credit: 1

Course examines the history and impact of major eras, events, and individuals in United States history since the Civil War and Reconstruction. Included within this course is U.S. Geography to support geographical concepts as they relate to the understanding of the development of the United States. In addition 9-12 Social Studies Benchmarks and Performance Standards (History, Civics, and Government, Economics and Geography) should be included as appropriate to the course.

2725 AP U.S. History

Grade: 11

Credit: 1

Course prepares students for the AP exam in U.S. history and provides students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. Students learn to assess historical materials, and to weigh the evidence and interpretations presented in historical scholarship. The course examines time periods from discovery and settlement of the New World through the recent past. This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

2730 Government

Grade: 12

Credit: .5

Note: This course is paired with Economics

This course provides an understanding of the ideals, rights, and responsibilities of citizenship in order to understand the content and history of the founding documents of the United States including the New Mexico and United States Constitutions and how governments function at the local, state, tribal, and national levels. In addition, 9-12 Social Studies Benchmarks and Performance Standards (History, Civics, and Government, Economics and Geography) should be included as appropriate to the course.

2741 Economics

Grade: 12

Credit: .5

Note: This course is paired with Government

Required for Graduation - Course provides for an understanding of basic economic principles and use of economic reasoning skills to analyze the impact of economic systems (including the market economy) on individuals, families, businesses, communities, and governments. In addition, 9-12 Social Studies Benchmarks and Performance Standards (History, Civic and Government, Economics and Geography) should be included as appropriate to the course.

FOREIGN LANGUAGE

Many four year colleges require two sequential years of a foreign language for admission

1236 French I

Grades: 9-12

Credit: 1

Course introduces students to the basic skills - listening, speaking, reading, and writing and to the basic structures of French taught within the cultural context. Emphasis will be placed on oral communication skills. A career awareness component is included which emphasizes the importance of French in the world.

1237 French II

Grades: 10-12

Credit: 1

Course continues to develop communicative skills. There is greater use of French in the classroom. Emphasis is on sustained communication, both oral and written. An appreciation of the culture of French speaking countries is enhanced.

1252 Spanish I

Grades: 9 – 12

Credit: 1

Course introduces students to the basic skills - listening, speaking, reading, and writing - and to the basic structures of Spanish taught within the cultural context. Emphasis will be placed on oral and written communication skills. Students are made aware of the importance of Spanish in their world.

1253 Spanish II

Grades: 10 – 12

Credit: 1

Course continues to develop communicative skills. There is wider use of Spanish not only in classroom management, but also in teaching concepts. Emphasis is on sustained communication, both oral and written. An appreciation of the culture of Spanish speaking countries is enhanced.

1202 AP Spanish Language

Grades: 10 -12

Credit: 1

Course is designed to parallel third year college level courses in this category build upon prior knowledge and develop students' ability to understand others and express themselves (in Spanish) accurately, coherently, and fluently in both formal and informal situations. Upon completing these courses, students will develop a large enough vocabulary to understand literary texts, magazine/newspaper articles, films and television productions, and so on. This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

1271 Spanish for Native Speakers I

Grades: 9 – 12

Credit: 1

Course supports, reinforces, and expands students' knowledge of their home language. Because students have already been exposed to their home/heritage language, they understand at least the rudiments and structure of the language, and have a working vocabulary (to a greater or lesser degree). Courses in Language for Native Speakers often move faster than do Foreign Language courses, and may be structured similar to an English Language Arts course (Reading, Writing, Listening and Speaking, with the study of literature and composition). This course must incorporate the study of the culture, history, and traditions of the community. This course must be taught in Spanish.

1272 Spanish for Native Speakers II**Grades: 10 – 12****Credit: 1****Prerequisite: Spanish for Native Speakers I**

Course further reinforces and expands students' knowledge of their home/heritage language. This course emphasizes deeper development of skills (Reading, Writing, Listening and Speaking) with a study of short stories, novels, plays, poetry.

NATIVE LANGUAGE STUDY for Tribal Members**1232 TEWA I****Grades: 9- 12****Credit: 1**

Course introduces students to the basic grammatical skill of oral language communication to Native American language. All language skills are included: listening, speaking, reading, and writing. Listening and speaking are emphasized at this level.

1233 TEWA II**Grades: 10 - 12****Credit 1**

The practical conversational approach to the Native American language is continued. At this level listening, speaking, and reading are emphasized. At the end of the second year, the student should be able to communicate with more grammatical skills.

1234 TEWA III**Grades 10- 12****Credit: 1**

Previous grammatical skills will be utilized in listening, speaking, reading, and writing. Speaking, reading, and writing are emphasized at this level. Students will utilize learned skills in oral as well as written exercises, tests, and various projects.

1235 TEWA IV**Grades 11- 12****Credit: 1**

The student will be prepared for more advanced study. Speaking, reading, and writing are emphasized at this level. Students will continue to utilize learned skills in oral as well as written exercises, tests, and various projects.

PHYSICAL EDUCATION / HEALTH

This subject area encompasses courses that concern instruction in human movement, physical activities, and physical fitness. Title IX of the Education Amendment of 1972 requires physical education classes to be co-ed with open enrollment. Section 22-2-8.4, NMSA 1978, requires one unit of physical education for all students, taken between grades 9-12, for graduation from high school. Any course designated as the graduation requirement physical education course must include all of the physical education content standards with 12th grade benchmarks as required in 6.30.2NMAC. Any elective physical education class must address the required physical education content standards with 12th grade benchmarks that are appropriate for the class. A teacher of physical education classes (required and/or elective) must possess either a K-12 or a secondary license with a physical education endorsement. Downloaded 3/2016 from **NM STARS Volume 2, Reference Materials, 2015-16, V10.1** Courses that count for a PE credit at EVHS are: Physical Education, Team Sports, and Army JROTC.

National Collegiate Athletic Association - NCAA Eligibility Center for students seeking eligibility to play on a team in the NCAA. If a student is entering a Division I or Division II college or University with the NCAA Clearinghouse will evaluate their transcript for eligibility. The new requirements increase the number of required core courses from 14 to 16. That means that you must have 16 core credits to be eligible to practice play and receive scholarships at a Division I or Division II school. The additional courses may come from any of the following areas: English, math, science, social studies, foreign language, non-doctrinal religion, philosophy, or computer science. The new requirements also include a revision in the Division I initial eligibility index or sliding scale.

The 16 Courses are

- 4 years of English
- 3 years of math (Algebra I or higher)
- 2 years of natural/physical science- All Sciences at EVHS are laboratory sciences.
- 1 year of additional English, math or science
- 2 years of social studies
- 4 years of additional core courses (from any area listed above, or from foreign language, non-doctrinal religion, or philosophy).

All students who do not meet the NCAA initial-eligibility requirements and who wish to apply for a waiver of those requirements must have the waiver filed on their behalf by an NCAA institution. Students with disabilities will no longer be able to “self-file” waivers. For further and more complete information, prospective student-athletes should visit with their School Counselor and their Coach throughout the Next Step Planning process.

2305 Physical Education

Grade: 9

Credit 1

This course provides the instruction and development of skills in human movement, physical activities, and physical fitness. This course includes all of the physical education content standards.

1401 Health

Grades: 9 – 12

Credit: .5

Health education is designed to provide information to help students make positive life choices. Course topics may vary but typically include: disease prevention and control; injury prevention and safety; mental and emotional health; physical and social development; nutrition; fitness HIV/AIDS and other STI prevention; tobacco, alcohol, and other drug prevention; community health; consumer health; and environmental health.

2311 Team Sports

Grades: 10-12

Credit: 1

Course that provides instruction and skill development in selected team sports. Check with your counselor about registering for this course.

2322 Weight Training I, II

Grades: 10 – 12

Credit: 1

This course teaches techniques of fitness using resistance training and in more advanced cases emphasis on more specific target areas. Free weights, dumb bells, variable resistors, nautilus equipment, and calisthenics are used to accomplish improved fitness levels to increase lean body mass, endurance, and work intensity.

1540 Sports Medicine

Grades: 11 - 12

Prerequisite: First Aid/CPR recommended

This course is a study and analysis of injuries commonly associated with athletes. The roles of the athletic trainer, physician and coach are examined as they relate to the physiological and psychological welfare of the athlete. The lab portion of the class will be integrated during the semester.

CAREER TECHNICAL EDUCATION

AGRICULTURE

0133 Introduction to the Science of Agriculture

Grades: 9-12

Credit: 1

The local, national, and global definitions, history, and scope of agriculture in society is covered in this course. It also covers plant and animal sciences, production and processing; agricultural mechanics, including tool and machine operation; business and natural resource management; management of food and fiber systems; soil characteristics, formation and properties; and development of leadership and communication skills.

0151 Introduction to Agricultural Mechanics

Grades: 10 - 12

Credit: 1

Prerequisite: Introduction to the Science of Agriculture

Course provides for the skill and knowledge development applicable to the tools and equipment used in the agricultural industry. In learning to apply basic industrial knowledge and skills (engines, power, welding, and carpentry), a broad range of topics may be explored, including the operation, mechanics, and care of tools and machines; the construction and repair of structures; introduction to electricity and power. Procedures for safe operations in the agricultural mechanics laboratory are included in this course.

ART

1150 Introduction to Art

Grades 9-12

Credit: 1

Course introduces students to a variety of tools, materials skills and techniques through the elements and principals of design. Students learn to critique their work and the work of others.

1162 Creative Art-Drawing/Painting

Grades: 10- 12

Credit: 1

Course covers the same topics as Creative Art- Comprehensive courses, but focus on drawing and painting. In keeping with this attention on two dimensional work, students typically work with several media (such as pen and ink, pencil, chalk, watercolor, tempera, oils, and acrylics, and so on) but some courses may focus on only one.

1181 Art Portfolio

Grades: 11-12

Credit: 1

Prerequisite: Art Teacher Approval

Intended for students who are gifted in art; Art Portfolio courses offer the opportunity to create a professional body of work that reflects personal style and talent. Students are often encouraged to display their work publicly.

COMPUTER EDUCATION

FOR FRESHMAN ACADEMY STUDENTS:

0887

Academic Career Experience (ACE) I

Grade: 9 only

Credit: .5 Pairs with Computer for 9th graders

Through work experiences as supported by portfolio, the student explores personal and career interests, aptitudes and abilities. Personal management of time, health, and finances are also included. The necessary components of a productive and successful career are examined: technical knowledge, responsible and ethical behavior, and goal setting. Literacy strategies are integrated throughout the course.

0301 Basic Computer

Grade: 9

Pairs with ACE

Credit: .5

Course introduces the computer and peripheral devices, the functions and uses of computers, the language of the computer industry, possible applications, and occupations related to computer hardware and software. Legal and ethical issues may be explored, as well as the effect of the computer on modern society. Performance of some computer operations may be required.

0302 Computer Applications

Grades: 10 - 12

Credit: 1

Course is designed for students with an interest in exploring the uses of the personal computer. General Computer Applications courses provide experience in the proper use of previously written software packages. A wide range of applications is explored, including (but not limited to) word processing, spreadsheet, graphics, and database programs. Electronic mail and desktop publishing may also be included. Exercises and problems may be from any field, or may be defined by the student(s).

0315 Computer Graphics I

Grades: 11 - 12

Credit: 1

Course provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/ video, and architecture. Modeling, simulation, animation, and image retouching are possible course topics.

1175 Computer Assisted Art

Grades 9-12

Credit: 1

Course enables students to discover and explore how the computer can be used to create or to assist in the production of various forms of artwork. Previous courses in the intended art form are usually not required for enrollment. Computer Assisted Art courses provide the opportunity to become more adept in both the art form and in the use of the computer.

DRAMA

1113 Drama-Acting/Performance

Grades: 9 - 12

Credit: 1 Course is intended to promote students' experience and skill development in one or more aspects of theatrical production, but concentrate on acting and performance skills. Initial courses are usually introductory in nature, while the more advanced courses concentrate on improving technique, expanding the students' exposure to different types of theatrical techniques and traditions, and increasing their chances of participating in public

productions. Career opportunities in the theater may be discussed.

DRIVERS' EDUCATION

0817 Drivers' Education-Classroom Only

Grades 9-12

Credit: .5

Prerequisite: Check with Counselor: This course may be offered during “zero hour.”

Student must be 15 years of age. Course provides students with the knowledge to become safe drivers on America's roadways. Legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs) are all included as topics of this course.

FILM

1172 Film / Videotape

Grades: 9 - 12

Credit: 1

Course exposes students to the materials, processes, and artistic techniques involved in film or videotape. Students learn about the operation of a camera, lighting techniques, camera angles, depth of field, composition, storyboarding, sound capture, and editing techniques. Course topics may also include production values and various styles of filmmaking (documentary, storytelling, news magazines, animation, and so on). As students advance, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic style. In order to develop each student's style and artistic eye, major filmmakers, cinematographers, and their films may also be studied.

1176 Digital Film Production II

Grades: 10-12

Credit: 1

Course focuses on the mastery of intermediate knowledge, skills and concepts related to film production. The student develops advanced techniques and applies them to individual, collaborative and community-based projects. The student continues to investigate and analyze current trends in filmmaking, including career opportunities, contemporary technical and aesthetic considerations. The student analyzes and applies best practices to film production projects, and evaluates their effectiveness in field productions.

1177 Digital Film Production III

Grades: 11-12

Credit: 1

Course offers the student an opportunity to further study film making principles and techniques with emphasis on mastery of aesthetic and technical skills and concepts. The student refines advanced techniques through work on individual, collaborative and community-based projects. The student integrates current trends in filmmaking, including career opportunities, and contemporary technical and aesthetic considerations into his/her work. The student develops and determines best practices for film production projects, and evaluates their effectiveness in field productions. Literacy is integrated throughout the course.

1178 Digital Film Production IV

Grade: 12

Credit: 1

Course offers the student the opportunity to demonstrate mastery of film production skills and concepts with an emphasis on professional portfolio development. The student produces work that reflects an individual style and sensitivity to professional conventions. Student will demonstrate leadership in the creation of individual collaborative and community-based projects and use these opportunities to identify career and educational choices. The student will demonstrate best practices for field productions and model awareness of contemporary technical and aesthetic considerations. Literacy is integrated throughout the course.

FAMILY AND CONSUMER SCIENCE

0508 Culinary Arts I,II, III

Grades: 10-12

Lab Fee: \$40.00

Credit: 1

Course is designed for students interested in the food service industry. Teachers provide instruction regarding nutrition, principles of healthy eating, and the preparation and service of food. The course may focus on a specific type of cuisine, domestic or international. Among the topics covered in Food Service courses is large-scale meal preparation, preserving nutrients throughout the food preparation process, use and care of commercial cooking equipment, food storage, advances in food technology, sanitation, management, and the careers available in the food service industry.

0528 Hospitality, Tourism and Recreation

Grades: 9 - 12

Credit: 1

Course provides basic knowledge plus work experience for the student who is interested in a career in travel and tourism. Areas of study may cover culinary arts, lodging occupations, travel services, customer service and management of recreation, leisure programs or events. Property management, restaurant management, and supportive services to these industries are part of the courses.

0504 Nutrition

Grades: 9 - 12

Credit: 1

Course offers opportunities to study the composition, structure, and properties of foods and the chemical changes that occur during processing, storage, preparation, and consumption. Designed as a laboratory course, Nutrition explores the effects of various materials, microorganisms, and processes on food products. Components of this class may be incorporated into laboratory exercises of food and nutrition courses. This class may be part of a series of sequential courses designed around healthy lifestyles/ wellness, i.e., physical education, health, chemistry.

0532 Restaurant Careers ProStart I

Grades: 9 - 12

Lab Fee: \$ 40.00

Credit: 1

Sequential course designed to introduce students to industry standards such as customer relations, accounting, food cost controls and marketing. Students are also encouraged to explore a wide variety of careers found in the hospitality and restaurant industries. School districts involved in this program must complete an RFP process and be a recognized site. (Co-sponsored by National Restaurant Association Education Foundation).

WORK EXPERIENCE

0888 Academic Career Experience

Grades: 11-12

Credit: 11th grade: .5 per semester & 12th grade 1. per semester

Through work experiences as supported by portfolio, the student explores personal and career interests, aptitudes and abilities. Personal management of time, health, and finances are also included. The necessary components of a productive and successful career are examined: technical knowledge, responsible and ethical behavior, and goal setting. Literacy strategies are integrated throughout the course.

0297 Business Work Experience

Grades: 11 - 12 -

Credit: 11th grade: .5 per semester & 12th grade 1. per semester

Course work experience is gained within the business field. The student, teacher, and employer will set goals cooperatively: classroom attendance, related training experience, and related course work are an integral part of the Business — OJT Experience - Course may also include work-study, internships, school based enterprises, service learning, mentor programs, or job shadowing experiences. Goals are set for the employment period and related classroom experiences will align with occupational training in the field. Improvement of employability skills and discussion regarding the experiences and problems encountered on the job will also be included in classroom activity.

0519 Child Care/Work Experience

Grades: 11 - 12

Credit: 11th grade: .5 per semester & 12th grade 1. per semester

Course is designed for the student interested in the childcare field. They provide basic knowledge about growth and development of children from conception to school age. Main topics include the fundamentals of working with infants, toddlers, and older children. Students learn how to provide healthy environments, evaluate childcare settings, and study the practices, regulations, and opportunities in the child care industry. It may include practical experience in a child-care center. In advanced courses, topics such learning theories, development of appropriate activities, operation of a childcare center, recognition of childhood diseases, abuse, and neglect and first- aid/ emergency training may be covered.

ARMY JUNIOR RESERVED OFFICER TRAINING CORPS - JROTC

**2112 Army JROTC/Leadership Education Training LET I, II, III, IV Grades: 9 – 12
Credit: 1**

Course sequences may vary, but the primary objectives of Military ROTC courses include instruction in the history, organization, role, objectives, and achievements of a particular branch of the United States Armed Forces; development of personal fitness, strong character, and leadership qualities; and exposure to the career opportunities provided by the military. Military customs, courtesies, rank, drill, and ceremonies are typically included as course topics; citizenship and scholarship are often emphasized as well. Subjects related to the particular branch being studied (such as map reading, nautical skills, homeland security, rifle marksmanship, CPR/first aid, and basic teaching principles), as well as more

general subjects (international law, weaponry, celestial navigation, and geopolitical strategy) may also be included as part of the course content.

MUSIC

1144 Music History/Appreciation

Grades: 9 -12

Credit: 1

Course surveys different musical styles and periods with the intent of increasing enjoyment of different musical styles and/or developing an artistic or technical judgment. Music History/Appreciation courses may also focus on developing an understanding of a particular style or period.

1130 Chorus: I, II, III, IV

Grades: 9- 12

Credit: 1

Course provides the opportunity to sing a variety of choral literature styles for men and/or women's voices, and is designed to develop vocal techniques and the ability to sing parts.

1125 Contemporary Band I and II

Grades 9 - 12 -

Credit: 1

Courses are sequential.

Course develops technique for playing brass, woodwind, percussion, and string instruments, as well as guitar and keyboard, focusing primarily on contemporary stage band literature styles, such as traditional jazz, jazz improvisation, and rock.

STUDENT AIDE

0822 OFFICE AIDE

Credit: 1

Grade: 12

Prerequisite: Counselor/Instructor recommendation

Course provides students with the opportunity to work in campus offices, developing skills related to clerical office work. Duties may include, among others, typing, filing, record keeping, receiving visitors, answering the telephone, and duplicating. Emphasis is placed on appropriate work attitude, human relations, and proper office procedures.

YEARBOOK

1903 Yearbook I, II, III

Grades: 10 – 12

Credit: 1

Prerequisite: Courses are sequential

Course is responsible for creating, designing, marketing, producing and selling the school yearbook. Techniques in modular layout design, interviewing, writing copy and headlines, editing, advertising sales and design marketing, and business procedures are stressed. All students will be expected to complete assignments on the computer. Meeting regular deadlines and peer cooperation are emphasized in producing the yearbook.

DUAL CREDIT OFFERED ON EVHS CAMPUS

HRMG 115 Santa Fe Community College

Customer relations

Grades: 10 -12

An in depth study of courtesy and communication as essential functions of the hospitality industry, emphasizing personal and interpersonal relationships in a work environment. Students acquire skills in human relations, management by objectives and methods of improving communications, service, the service arena, service applications, problem-solving theory, sustaining service levels and service recovery.

HRMG 245 Santa Fe Community College

Hospitality and Restaurant Management

Grades: 10-12

Practical approach to management in the hospitality industry. Course content includes management and market strategies, human resources management, crisis and risk management and leadership profiles.

Indigenous Concepts of Traditional Food and Wellness

SCIE 100/100L - 1 semester IAIA Lab Fee: \$45.

Grades: 10-12

This dual credit college course examines the cultural, ecological and medicinal properties of native foods. In world cultures and how our cultures influence our food choices and practices. Special focus is on Native American foods and includes hands-on lab as well as classroom work.

ENSC120 Indigenous Agriculture 1 Semester Grades: 10 -12 Agriculture is the heart of all existence in indigenous peoples. This course is an historical examination and overview of how Native food systems differ from western based industrial agriculture and how it informs all areas of Native life, including many art forms.