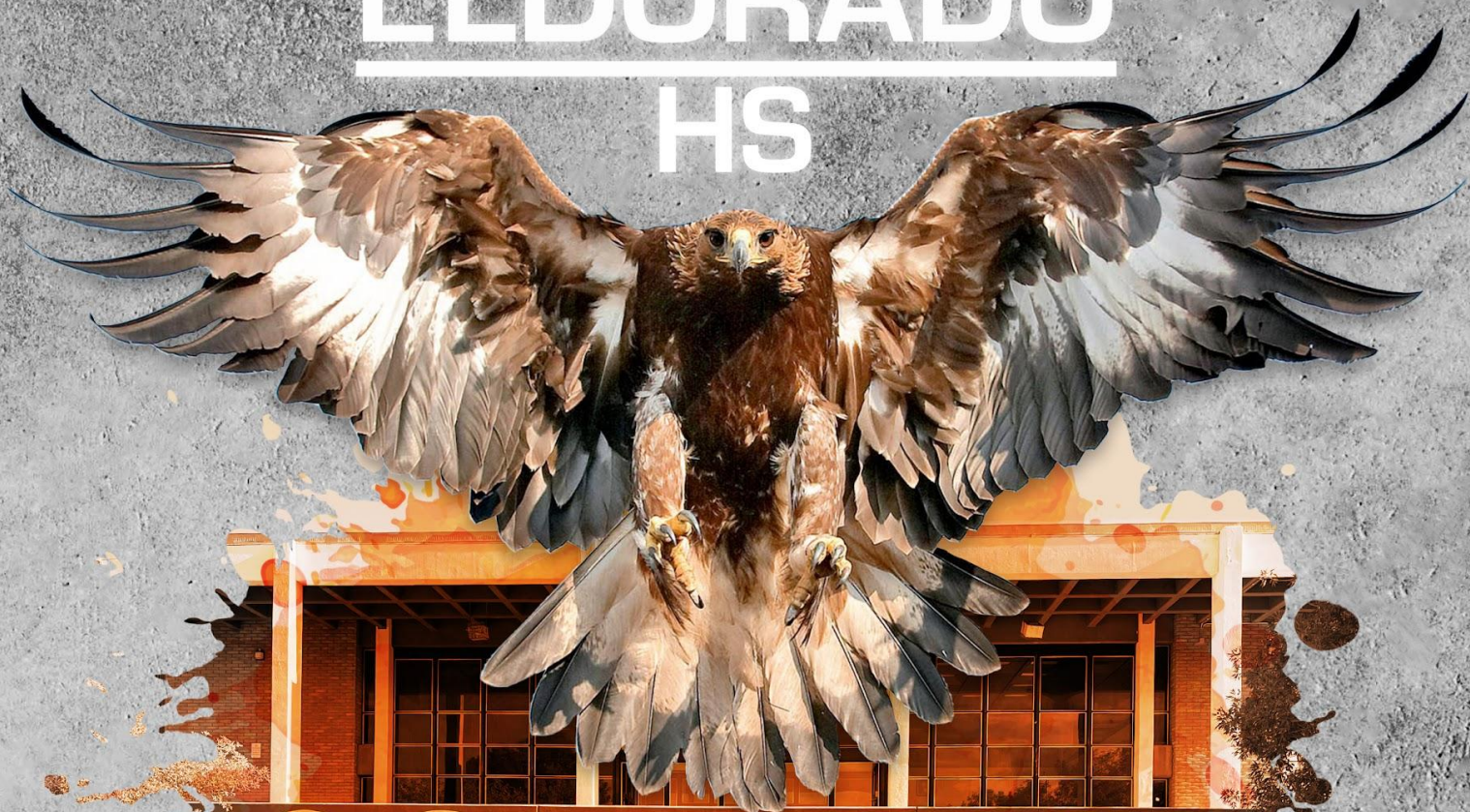


# ELDORADO HS



GO EAGLES

COURSE CATALOG

2023-2024





Albuquerque Public Schools  
6400 Uptown Boulevard NE  
Albuquerque, NM 87110  
(505) 880-3700

Mailing Address:  
P. O. Box 25704  
Albuquerque, NM 87125-0704

**Scott Elder**  
**Superintendent**

**Learning Zone Associate Superintendents**

**Zone 1-** Jean Saavedra: Albuquerque HS, Highland HS, Manzano HS

**Zone 2-** Dr. Antonio Gonzales: Atrisco Heritage Academy HS, Rio Grande HS, West Mesa HS

**Zone 3-** Amanda DeBell: Cibola HS, Valley HS, Volcano Vista HS

**Zone 4-** Troy Hughes: Del Norte HS, Eldorado HS, La Cueva HS, Sandia HS

**Executive Director, Office of Innovations-** Mark Garcia: Career Enrichment Center/Early College Academy, College and Career HS, eCademy, Freedom HS, nex+Gen Academy, New Futures High School, School on Wheels, Transition Services

**Board of Education**

District 1: Yolanda Montoya-Cordova

District 2: Peggy Muller-Aragón

District 3: Danielle Gonzales

District 4: Barbara Petersen

District 5: Crystal Tapia-Romero

District 6: Josefina E. Dominguez

District 7: Courtney I. Jackson

Cover Illustration by:  
Alexis Arellano  
EHS Class of 2026

## **FROM THE SUPERINTENDENT:**

Dear APS Students,

Choosing your classes is a very important responsibility that you must think through and take careful consideration. Remember, this is a four year plan and you must arrange your path to graduation accordingly.

Some courses are required for graduation. It is essential that you know exactly what classes you must take and pass in order to graduate. Some classes will help you acquire foundational skills for college, military service or trade schools.

Talk to your counselors and find out when required classes are offered. Some are available only in the spring semester, others may start in the Fall and end in May as they require two semesters. Closely monitor what classes are offered when. Seek advice from counselors, family and teachers. You are not alone in this.

Think things through, plan and follow through. Make good choices and a fulfilled, a successful life will be yours! I wish nothing but the best for you!

Sincerely,

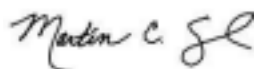
Scott Elder  
Superintendent

## **FROM THE PRINCIPAL:**

Dear Students and Parents:

Eldorado High School offers a wide range of courses to complement the core content courses necessary for graduation. Students have the opportunity to take more rigorous courses through the Advanced Placement and Honors program. There are also intervention courses and online options for students who might be struggling in a core subject, need to recover credit, or want to take an online class to satisfy a graduation requirement. Dual enrollment options are available through CNM and UNM as well. Eldorado has a wide array of elective offerings to satisfy the varying interests of all our students. This course catalog outlines all the courses that Eldorado has to offer and what the courses are about. Please review this course catalog carefully and choose your courses wisely to ensure that not only do they meet graduation requirements, but also satisfy an area of interest to enhance your educational experience at our school.

Sincerely,



Martin C. Sandoval  
Principal  
Eldorado High School

# **ELDORADO HIGH SCHOOL**

**EXCELLENCE-HONOR-SPIRIT**

11300 Montgomery Boulevard NE, Albuquerque, NM 87111  
(505) 296-4871 (505) 291-6809 Fax

## **ACCREDITATION**

Cognia and the State of New Mexico Public Education Department

## **PRINCIPAL**

Martin Sandoval, Ext. 35028, sandoval\_mc@aps.edu

## **ASSISTANT PRINCIPALS**

Rachel Weihe- Curriculum and 12<sup>th</sup> Grade, Ext. 35030, weihe\_r@aps.edu

Rodney Suazo- Finance, Buildings and Grounds, and 10<sup>th</sup> Grade, Ext. 35031, suazo\_r@aps.edu

Paul Burrows- Sp. Ed., Testing, and 11<sup>th</sup> Grade, Ext. 35033, paul.burrows@aps.edu

## **DEAN OF STUDENTS**

Denise Garcia- 9<sup>th</sup> Grade, Ext. 35032, denise.montoya@aps.edu

## **ACTIVITIES DIRECTOR**

Joshua Blondin, Ext. 35043, joshua.blondin@aps.edu

## **ATHLETIC DIRECTOR**

Roy Sanchez, Ext. 35042, sanchez\_roy@aps.edu

## **SPECIAL EDUCATION DEPARTMENT CHAIR**

Cherie Sartori, Ext. 35059, kelley.sartori@aps.edu

## **COUNSELORS**

Kelsea Martinez-Eggleston, A-Df, Ext. 35038, kelsea.martinezeggleston@aps.edu

Lori Ryan, Dg-Jac Ext. 35044, lorene.ryan@aps.edu

Joshua Stepney, Jad-N Ext. 35010, joshua.stepney@aps.edu

Caleb Bia, O-Roj Ext. 35047, caleb.bia@aps.edu

Lori Montoya, Rok-Z Ext. 35009, loriann.montoya@aps.edu

Valerie Velhagen, College and Career Counselor, Ext. 35013, velhagen@aps.edu

Tim Huggins, Crossroads Counselor, Ext. 35176, timothy.huggins@aps.edu

James Beecher, Family Therapist, Ext. 35005, james.beecher@aps.edu

## **MISSION STATEMENT**

Eldorado High School promotes a climate of challenging instruction with high expectations for all students by offering a well-rounded educational program, including extracurricular activities, leading to college entrance and/or career paths that foster economic independence, critical thinking, and social responsibility to the global community.

## **TABLE OF CONTENTS**

### **GENERAL INFORMATION**

SCHOOL PROFILE .....	7
ENROLLMENT REQUIREMENTS.....	7
TRANSFER STUDENTS .....	7
COURSE SELECTION/PRE-REGISTRATION PROCESS.....	7
SCHEDULE CORRECTIONS.....	8
SCHOOL SCHEDULE.....	8
GRADING POLICIES.....	9
WITHDRAWAL FROM COURSES .....	9
TRANSCRIPTS.....	10
TEXTBOOKS.....	10
SCHOOL COUNSELING SERVICES.....	10
LIBRARY MEDIA CENTER SERVICES .....	11

### **GRADUATION INFORMATION**

GRADUATION REQUIREMENTS .....	11
DUAL CREDIT (COURSES TAKEN AT CNM, UNM, SIPI OR IAIA).....	12
DISTANCE LEARNING.....	12
HONORS AND ADVANCED PLACEMENT PROGRAMS .....	12
CAREER CLUSTER AND WORKPLACE READINESS COURSES .....	13
THE NEXT STEP PLAN.....	13
SPECIAL EDUCATION PATHWAYS FOR GRADUATION.....	13
GRADE LEVEL CLASSIFICATION .....	13
EARLY GRADUATES.....	14
CLASS RANKING.....	14
DIPLOMAS.....	14
TESTING .....	14

### **COLLEGE INFORMATION**

COLLEGE PREPARATION AND ADVANCEMENT OPPORTUNITIES.....	15
NEW MEXICO FIRST SEMESTER AND LOTTERY SCHOLARSHIPS.....	15
NATIONAL COLLEGIATE ATHLETIC ASSOCIATION – NCAA .....	15

### **ADDITIONAL EDUCATIONAL AND ACTIVITY OPPORTUNITIES**

WORK EXPERIENCES .....	16
PARTICIPATION IN EXTRA-CURRICULAR ACTIVITIES AND ATHLETICS.....	17
SUMMER PROGRAMS.....	17

### **MAGNET SCHOOLS**

CAREER ENRICHMENT CENTER (CEC).....	17
COLLEGE AND CAREER HIGH SCHOOL (CCHS).....	18
EARLY COLLEGE ACADEMY (ECA).....	19
ECADEMY HIGH SCHOOL.....	19
FREEDOM HIGH SCHOOL .....	20
NEX+GEN ACADEMY .....	20
SCHOOL ON WHEELS .....	21
SANDIA INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM.....	21

## **SPECIAL PROGRAMS**

NEW FUTURES SCHOOL.....	21
TRANSITION SERVICES .....	22
JUVENILE DETENTION CENTER EDUCATIONAL UNIT.....	22

## **ELDORADO HIGH SCHOOL COURSE OFFERINGS**

LANGUAGE ARTS .....	23
MATHEMATICS .....	29
SCIENCE .....	36
PHYSICAL EDUCATION/HEALTH .....	39
SOCIAL STUDIES.....	43
SPECIAL EDUCATION.....	48
CAREER AND TECHNICAL EDUCATION .....	51
FINE & PERFORMING ARTS.....	61
JROTC.....	70
MODERN, CLASSICAL, AND NATIVE LANGUAGES.....	76
SPECIAL PROGRAMS.....	78
ONLINE ORDERING OF OFFICIAL TRANSCRIPTS.....	80
PE GRADUATION REQUIREMENT WAIVER FOR MARCHING BAND & JROTC.....	81



Drawing by  
Holly Steen

## **GENERAL INFORMATION**

### **SCHOOL PROFILE**

Eldorado High School is one of thirteen comprehensive high schools and 8 Schools of Choice in the Albuquerque Public School district with approximately 1,750 students in grades nine through twelve. Eldorado High School is located in the northeast quadrant of the city, a suburban area, with a diverse population including many professional and managerial citizens who are an integral part of the school community.

### **ENROLLMENT REQUIREMENTS**

You must live in our attendance area to enroll in classes. Students who apply for and receive an approved enrollment form (transfer) to attend our school need to contact the school and bring the approved transfer form to be able to enroll in classes. Contact the Student Services Open Enrollment Office at 855-9049 to get more information and apply for a transfer.

Underclassmen (9th, 10th, and 11th graders) are required to enroll in seven classes per semester. Seniors (12th graders) must enroll in a minimum of four (4) classes per semester and are encouraged to enroll in seven (7). Students must be enrolled in four classes, per New Mexico Activities Association regulations, to participate in athletics or activities.

All students, full time or part time, are required to take all standardized tests. More information regarding testing requirements can be found on page 14.

### **TRANSFER STUDENTS**

Students entering from school situations other than APS must provide official documentation (an official transcript) of grades and credit earned. Students entering a new class after the first ten days of school may receive an “N” (no credit) grade for that class. Regardless of when students enter a new class, they are expected to make up work missed in that class. Students from a non-accredited school will receive credit on a pass/fail basis per APS policy. Students who have been home-schooled must provide a portfolio demonstrating work accomplished, a summary of courses taken and credits earned, and supporting information (standardized test scores, textbooks, curriculum, etc.). Our staff will review the portfolio to determine appropriate credit in accordance with curriculum standards from the New Mexico Public Education Department.

### **COURSE SELECTION/PRE-REGISTRATION PROCESS**

We offer a comprehensive curriculum enriched by special offerings. Enthusiasm, positive attitude, classroom skills, professional activities, and academic preparation characterize staff members. The school’s curriculum meets both college and career preparatory needs.

We build our schedule of classes based on the courses selected by our students. Therefore, once completed, student course selections will be considered final unless the selections fail to prepare the student for minimum graduation requirements. Course availability for non-required, elective courses is determined by sufficient student selection and staff availability. Insufficient pre-registration numbers or staffing constraints could cause a course to become unavailable after the initial scheduling selection process.

Students should choose course selections carefully. Once schedules are built, they cannot be changed except to meet a graduation requirement. Students are encouraged to seek assistance and advice from their parents or guardians, teachers, and counselors.

All students will submit their course requests through the spring pre-registration process. The students’ actual schedules will be determined by pre-requisite requirements, sufficient student interest through course requests and availability of highly qualified staff to teach the requested courses. Finalized student schedules for the 2022- 2023 school year will be available in August at a “back-to-school” registration event. Information on August registration will be provided through a summer mailer and/or on the school’s website and social media.

## SCHEDULE CORRECTIONS

All students are expected to continue and complete the courses they select. Adequate schedule planning for students, teachers, and classroom space can be completed only when school officials can consider students' schedule requests to be final and binding. There will be times when a correction is necessary. The special circumstances that can precipitate a schedule correction review are: completion of summer school coursework, failed courses from previous semesters, changing to a course with a higher degree of difficulty in the same subject area, or fulfillment of a graduation requirement.

**Student course selections will be considered final unless the selections fail to prepare the student for minimum graduation requirements.** Review for schedule correction should be requested through your school counselor. All corrections must be made within the first ten days of the semester. A class dropped after that time results in a "W/F" (withdrawal with the grade of "F") for the course. Some schedule changes are generated due to over or under projection of student enrollment by the district.

## SCHOOL SCHEDULE

Our school has a seven (7) period schedule that provides additional instructional time for academic standards and requirements and offers varied electives that support career pathways and academic rigor. Two semesters divide the school year of 180 instructional days. Students enroll in seven (7) classes that meet during the week as shown below. **\*School Bell Schedule subject to change.**

Monday	Tuesday	Wednesday	Thursday	Friday
<b>Zero Hour</b> 6:28-7:18	<b>Zero Hour</b> 6:28-7:18	<b>Zero Hour</b> 6:28-7:18	<b>Zero Hour</b> 6:28-7:18	<b>Zero Hour</b> 6:28-7:18
<b>1</b> 7:25-8:11	<b>1</b> 7:25-8:17	<b>1</b> 7:25-8:17	<b>1</b> 7:25-8:17	<b>1</b> 7:25-8:17
<b>2</b> 8:18-9:04	<b>2</b> 8:24-10:07	<b>3</b> 8:24-10:07	<b>2</b> 8:24-10:07	<b>3</b> 8:24-10:07
<b>3</b> 9:11-9:57				
<b>Advisory</b> 10:04-10:22	<b>4</b> 10:17-12:00	<b>5</b> 10:17-12:00	<b>4</b> 10:17-12:00	<b>5</b> 10:17-12:00
<b>4</b> 10:29-11:15				
<b>5</b> 11:22-12:08				
<b>Lunch</b> (Monday 12:08-12:42; Tues-Fri 12:05-12:35) 30 min.				
<b>6</b> 12:46-1:32	<b>6</b> 12:42-2:25	<b>7</b> 12:42-2:25	<b>6</b> 12:42-2:25	<b>7</b> 12:42-2:25
<b>7</b> 1:39-2:25				



## **GRADING POLICIES**

Report cards with progress grades are issued every six (6) weeks. A semester consists of three (3) 6-week grading periods. Semester grades are posted on a student's permanent record (transcript). The final examination may count for no more than 20% of the final semester grade. The grading scale is:

<b>PERCENTAGE</b>	<b>LETTER GRADE</b>
90% - 100%	A
80% - 89%	B
70% - 79%	C
60% - 69%	D
0% - 59%	F

Credit is granted for successful completion of each class at the end of the semester. Progress reports are issued every 6 weeks prior to the end of the semester and reflect the cumulative grades for each class. Credits are granted with passing grades: A, B, C, or D. Credit is not granted for grades of "F", "I" (Incomplete) or "W/F" (withdrawal with the grade of F). Course work must be completed by the end of the semester following the semester in which the "I" (Incomplete) is posted. If a grade is not assigned for the Incomplete within the next semester, a grade of F will be assigned. If a course is repeated, the higher grade will be recorded and computed in the student's grade point average (GPA); however, the F remains on the transcript. Duplicate credit will not be granted for a course that is repeated.

Dual credit (courses taken at Central New Mexico Community College/University of New Mexico/Institute of American Indian Arts or SIPI) grades are included on the transcript and calculated in the GPA. It is a state requirement that dual credit grades be posted on the high school transcript.

**WITHDRAWAL FROM COURSES** Students taking courses will have a "no fault" withdrawal when:

- A. This process has started within the first 10 (ten) school days.
- B. A student/parent/teacher/counselor conference is held within the 2<sup>nd</sup> to 3<sup>rd</sup> week of the school year. The goal of the conference is to develop a *Support Plan for Student Success* in the course.
- C. A minimum of two weeks is allowed for implementation of the support plan.
- D. A student/parent/teacher/counselor conference is held at the end of the support plan for student success timeframe. The goal of the conference is to determine if the plan has been successful and what further actions need to be taken. In addition, schedule change implications are discussed (changes in instructors, changes in class periods, appropriate course level changes, options for a substitute class, open periods and class load limits).

**If the student is not successful after implementation of a support plan, the student *or* teacher may make a request to the curriculum assistant, no later than the end of the first six weeks, for withdrawal (without penalty) from the course.**

- The transfer process occurs no later than the first seven (7) weeks of the semester, but no sooner than the 4<sup>th</sup> week of the semester.
- The student will be transferred to the level of the course that is appropriate for their academic skill level\* or courses that fulfill a graduation requirement (e.g.; Algebra I will replace Honors Algebra I, English 9 will replace Honors English 9, Chemistry I will replace AP Chemistry).
- When examining transfer options, class load maximums cannot be violated.
- The grade that the student earned in the course at the time of withdrawal will transfer to the new course. The transfer grade will not be weighted if the grade was from an AP or honors course.

**Students who withdraw from a course after the first 10 days of each semester, and do not enroll in a comparable\* course (same content) will receive a WF (Withdraw Fail) on their transcript.**

\* When a course does not exist in the same content area (e.g. there is not an Environmental Science course to replace an AP Environmental course or the student requests withdrawal from AP Chemistry and has already taken Chemistry I), the student will either remain in the class with a revised support plan or be withdrawn from the class with a "W".

## **TRANSCRIPTS**

APS uses Parchment to send official and unofficial copies of transcripts. For information about processing transcripts, go to: <http://www.aps.edu/students-parents/transcripts> or go directly to <https://www.parchment.com/u/registration/17360/account> to create a profile. their

Official transcripts will be sent electronically, securely and confidentially to the colleges, universities or organizations you designate. Students can track the status of their request online and immediately see if it is "Pending," "Sent" or "Delivered." Official transcripts are primarily for college applications and the military. Currently enrolled students can print unofficial transcripts from Parchment for personal use. Unofficial transcripts can be used for job applications and as useful information in educational planning.

## **TEXTBOOKS**

*General textbooks* All general textbooks are issued through the Book Room. A current student identification card (ID) is required to check out textbooks.

*Dual Credit Textbooks* Dual Credit textbooks are managed by the APS Textbook Center for Dual Credit. All Dual Credit students should fill out the online textbook request form, located at:

<https://www.aps.edu/libraries/textbooks/where-is-my-textbook>. After students receive confirmation from the Textbook Center for Dual Credit, CNM textbooks are picked up at the CNM Main Campus Bookstore (719 University SE, Albuquerque, NM 87106), and UNM textbooks will be mailed to students, using the address provided through the form. Students should refer to the website of the APS Textbook Center for Dual Credit, located at <https://www.aps.edu/libraries/textbooks/dual-credit-textbooks-for-high-school-students>, for additional information and updates.

Textbooks, including textbooks used for dual credit work through UNM, CNM, or IAIA coursework, are the property of the State of New Mexico and are loaned to students with the expectation that they will be used appropriately, treated with care, and returned in good condition. Charges will be assessed for lost or damaged books.

All general textbooks must be returned to the Book Room by the end of the last day of school, unless prior arrangements have been made with the Administration. Students who do not return textbooks will be charged the replacement cost of the book. Students will be informed of the materials they have checked out and of any fines, fees, or other charges they have incurred. Students will be expected to pay their fines and fees prior to the registration process.

## **SCHOOL COUNSELING SERVICES**

A comprehensive school counseling program is an integral component of the school's academic mission. Comprehensive school counseling programs, driven by student data and based on standards in academic, career and personal/social development, promote and enhance the learning process for all students. The American School Counseling Association (ASCA) National Model:

- ensures equitable access to a rigorous education for all students
- identifies the knowledge and skills all students will acquire as a result of the K-12 comprehensive school counseling program
- is delivered to all students in a systematic fashion
- is based on data-driven decision making
- is provided by a Masters-level, state-licensed school counselor

Effective school counseling programs are a collaborative effort between the school counselor, parents and other educators to create an environment that promotes student achievement. Staff and school counselors value and respond to the diversity and individual differences in our societies and communities. Comprehensive school counseling programs ensure equitable access to opportunities and rigorous curriculum for all students to participate fully in the educational process.

***Delivery of School Counseling Services:*** Professional School Counselors, College and Career Readiness Counselors, and Crossroads Counselors deliver services in the following ways:

### ***Direct Student Services***

Direct services are in-person interactions between school counselors and students to facilitate academic success, college and career readiness, and personal/social development and can include the following:

- Classroom guidance lessons: Structured lessons designed to help students attain the desired competencies

and to provide all students with the knowledge, attitudes, and skills appropriate for their developmental levels.

- Individual student planning: Counselors coordinate ongoing systemic activities designed to assist students in establishing personal goals and developing future plans.
- Responsive services: Responsive services are short-term, solution-focused individual counseling interventions to resolve immediate conflicts or problems, respond to crisis events, and intervene in school-specific situations that disrupt learning.

### ***Indirect Student Services***

Professional School Counselors work in partnership with administrators, teachers, and school/community mental health professionals to provide services to help support students academic, career and personal/social development.

### ***How to Schedule an Appointment:***

Our goal is to assist students and families in a timely fashion. A parent who wishes to meet with a Professional School Counselor, College and Career Readiness Counselor or a Crossroads Counselor may schedule an appointment by calling or emailing the counselor. Students can make appointments by visiting the offices of the Counseling Department at their school site. Students can make an appointment directly with the Crossroads Counselor. For more information on how to see your counselor, visit the Counseling page on your student's high school website.

## **LIBRARY MEDIA CENTER SERVICES**

The Library Media Center provides students with a quiet area for research, study, and reading. The Library Media Center is open from 7:00am – 3:00pm. If the library is not going to be open during our regular hours, there will be a notice posted on the library doors and an announcement will be made during the daily announcements prior to the closing. A student identification card (ID) is required to check out any library materials. Fines are charged for items not returned on time or items that have been damaged or lost.

The Library Media Center has a growing collection of books in all subject areas for students. The reference collection is continually updated to provide students with authoritative research. All library materials are selected to support the school curriculum. The selection of material is based on individual needs, varied interests, and the maturity levels of students.

Computers are available in the Library Media Center for student use. All computers access the Internet. Student use of computers must comply with the Computer Use Contract signed at the beginning of the year and the APS Student Technology Acceptable Use Policy.

## **GRADUATION INFORMATION**

### **GRADUATION REQUIREMENTS**

2013 Graduates and later - 25 Credit Plan (entered high school in 2009 or thereafter)

<b><u>Course</u></b>	<b><u>Credits Required</u></b>
English	4.0
Mathematics	4.0
Laboratory Science (See science section)	3.0
United States History & Geography	1.0
World History & Geography	1.0
Government	0.5
Economics	0.5
New Mexico History	0.5
Health	0.5
Physical Education	1.0
Electives*	<u>9.0</u>
TOTAL	25.0

\*Students must successfully complete:

- one credit of an Advanced Placement **or** honors **or** dual credit **or** distance learning course
- one unit of a career cluster course **or** workplace readiness course, **or** a language other than English. (Most colleges and universities require 2-4 credits of the same modern, classical, or native language.)



### **DUAL CREDIT (Courses taken at CNM, UNM, SIPI or IAIA)**

Dual Credit is one of the options for meeting a state graduation requirement. Dual credit provides students with the opportunity to experience a college course and earn both college and high school credit. The Dual Credit Program at Central New Mexico Community College (CNM) allows high school sophomores, juniors, and seniors the opportunity to earn college credit and, at the same time, high school credit. The University of New Mexico (UNM), Southwestern Indian Polytechnic Institute (SIPI) and the Institute of American Indian Arts (IAIA) offer the same dual enrollment advantages to qualified juniors and seniors. ***Students must be officially enrolled in APS at least half-time to qualify for dual credit enrollment.*** APS pays for most required textbooks (which MUST be returned to the high school bookroom upon completion of the course).

**NOT ALL CNM, UNM, SIPI and IAIA COURSES QUALIFY AS DUAL CREDIT COURSES. Check with your Professional School Counselor or College and Career Readiness Counselor. Remedial and non-APS approved courses are not tuition-free, textbooks are not provided for these classes, and they do not count for dual credit.**

For more information about Dual Credit:

- **Talk to your Professional School Counselor or College and Career Readiness Counselor**
- Call CNM's School Relations Department at (505) 224-4238 or visit the CNM website, Steps to Becoming a Dual Credit Student: <https://www.cnm.edu/depts/outreach/dual-credit/dual-credit-register>,
- Call UNM's Admission Office at (505) 277-3430 or visit the UNM Dual Credit website at: <http://www.unm.edu/~ucac/dual-credit/index.html>
- Call IAIA's Academic Outreach Office at (505) 424-2341 or visit the IAIA Dual Credit website at: <http://www.iaia.edu/academics/ssc/dual-credit-program/>

### **DISTANCE LEARNING**

Online course instruction is delivered in both face-to-face and online settings. Students are required to complete assignments and take exams as described in the course syllabus. Computer labs are available on site for students who do not have access to technology at home. Space is limited in all classes, with priority given to seniors who are lacking the distance learning graduation requirement. Students wishing to enroll in one or more classes must meet with their counselor to obtain a permission form prior to the registration period. Registration is the same process for online courses as face-to-face courses at each school.

Online courses are also available through eCADEMY, an APS School of Choice. eCADEMY registration is held in August and January. See your Professional School Counselor or College and Career Readiness Counselor for more information and before registering for any courses. It is important to remember that some distance learning courses may not meet NCAA requirements. If you are a high school athlete, check with your school counselor for more information.

### **HONORS AND ADVANCED PLACEMENT PROGRAMS**

The Honors and Advanced Placement Program is the most academically challenging curriculum that our district offers. These courses are available to all students. Honors courses in the freshman and sophomore years prepare students for Advanced Placement (AP) classes, most of which are offered at the junior and senior levels. AP courses are based on guidelines from the College Board and have been approved by the College Board. These courses expose students to college-level curriculum, emphasize critical thinking skills, and provide preparation for the Advanced Placement examination. Students who earn a qualifying AP score on the Advanced Placement examination may earn college credit (credit varies among colleges). Advanced Placement examinations are administered in May of each year.

Taking the Advanced Placement examination is highly recommended. Most AP courses require an average of 1- 2 hours of homework every night. Students should carefully consider their overall academic load when making course selections.

The schedule of classes is based on student requests. Advanced Placement courses will be offered based on sufficient enrollment. All Honors and Advanced Placement courses will be awarded a weighted grade. An extra .025 will be added to the cumulative GPA for each semester of an Honors or Advanced Placement class successfully completed. There is no limit to the number of Advanced Placement courses a student may take.

## **CAREER CLUSTER AND WORKPLACE READINESS COURSES**

A career cluster course, a workplace readiness course, or a modern, classical, or native language course meets one of the high school graduation requirements. A career cluster course is an identified career-technical education course. These courses are part of an aligned, sequential series of classes within a related grouping of occupations in a given industry sector. Completing a series of career cluster courses may result in an industry-recognized certification or a post-secondary degree and add relevance to the high school curriculum. A workplace readiness course is designed specifically to address entry-level career skill requirements, standards, and benchmarks as identified under Career-Technical Education in the “Standards of Excellence”.

## **THE NEXT STEP PLAN**

Completion and annual revision of a Next Step Plan (NSP) is a New Mexico Public Education Department graduation requirement. The purpose of the Next Step Plan is to involve pertinent people in each student’s life (the student, the student’s parent(s) or guardian(s), school counselor, school advisor, and others as appropriate) who work collaboratively with the student in developing goals and plans that prepare the student for a prospective career and personal future. The NSP is a living, working document, reviewed and updated annually, culminating during the 12<sup>th</sup>-grade year in a transition plan for a post-secondary or career-related future.

## **SPECIAL EDUCATION PATHWAYS FOR GRADUATION**

There are three options by which Special Education students may earn a diploma: the Standard, Modified, and Ability Options are described below. The graduation option selected for each student is based on their Individual Education Plan (IEP). The registrar will change diploma type to appropriate options determined by the Head Teacher, Sponsor Teacher and Transition Specialist. Graduation options can only be changed or updated within the first 20 days of school for seniors with an IEP.

- **Standard Option** – students must meet the standard graduation requirements and pass the graduation assessments with no adaptations or modifications.
- **Modified Option** –students must earn the total number of credits required for graduation, as determined by the IEP team. Students on the modified option will take general assessments, with accommodations when applicable. A student with a disability who is receiving special education services should be offered all accommodations as provided in the student’s IEP. The IEP team must review the allowable accommodations as described in the NM Assessment Accommodations Manual and must be familiar with the allowable accommodations. This must include additional testing opportunities and individualized passing scores. The IEP team will establish individualized passing scores.
- **Ability Option** –students must earn the total number of credits required for graduation, complete goals determined in the IEP, and complete the Alternate Graduation Assessment. Students following the ability option will take the Dynamic Learning Maps (DLM) assessment as the academic achievement assessment rather than PSAT, SAT, or NM-ASR. IEP teams will set individualized cut scores for demonstrating competency.

## **GRADE LEVEL CLASSIFICATION**

Students must earn a set number of credits before they are classified at the next grade level. The following table illustrates the number of credits required for classification at each grade level.

2016 Graduates and later (entered high school in 2010 or thereafter):

<b>To Be Classified</b>	<b>Credits Needed</b>
9th Grade	<6
10th Grade	6
11th Grade	13
12th Grade	19
<b>Graduate</b>	<b>25</b>

Every semester, the district reclassifies or promotes students who have not earned/earned enough credits to move to the next grade.

## **WAIVERS OF PE GRADUATION REQUIREMENT FOR MARCHING BAND AND J.R.O.T.C.**

This waiver applies only to students enrolling as freshmen in 2017-2018 or later. Students completing two years of JROTC or two consecutive fall semesters of Marching Band may apply for a waiver for PE. All eighth-grade students who wish to fulfill the Physical Education graduation requirement through Band or JROTC will need to

obtain and sign the “PE Graduation Requirement Waiver for Marching Band and JROTC” (a copy is printed on page 79 for your convenience) form no later than the first week of May during their eighth-grade year. If a student chooses to participate in PE at the time of pre-registration and later decides to waive the PE credit, the student and parent will need to schedule an appointment with their counselor within the first ten days of the school year to fill out the form and obtain a schedule change. Students will be scheduled into elective classes based on availability. If a student decides to withdraw from the Band or JROTC program before the completion of two years, they will need to arrange to take PE prior to graduation.

### **EARLY GRADUATES**

Students who wish to graduate before their graduating class should be aware of the following requirements:

- Students must declare their plans to their school counselor during the period of time between the beginning of their sophomore year and before the start of the second semester of their junior year.
- Students must enroll in senior classes (English 12, a fourth math course, government and economics) during their graduating (3rd) year. Failure to do so will jeopardize their plans for early graduation. Core courses within the same content area cannot be taken concurrently.
- Early graduates must take all high school assessments, as required by the Public Education Department, to earn a diploma. Early graduates will be classified as juniors until the diploma is granted.
- Students completing graduation requirements at mid-year may participate in the spring commencement and receive their diplomas at that time. Diplomas are not issued mid-year.

### **CLASS RANKING**

After grade point averages (GPAs) are calculated for all students, the students in each graduating class are ranked in order and assigned their class rank. The student with the highest GPA in a class is ranked number one in the class, the student with the next highest GPA is ranked number two, and so on. Students with the same GPA receive the same rank. The preliminary ranking for seniors is usually available shortly after October 1st. The official ranking occurs after the 8th semester. If you are applying for early college admission, simply indicate that official ranking will be available at a later date.

### **DIPLOMAS**

Your registration name should appear on your school records and your diploma. If your name is incorrect or misspelled, please notify the registrar. A graduation list will be available in mid-spring before diplomas are ordered. Students are responsible for verifying that their names are on the list and spelled the way they want them to be printed on the diploma.

### **TESTING INFORMATION**

To graduate from a New Mexico public high school, students must meet both coursework and assessment requirements. Currently, New Mexico Administrative Code (NMAC) establishes the standards-based assessment in mathematics, language arts, and science as the primary demonstration of competency for graduation. Students who do not demonstrate competency through the primary assessment requirements, may demonstrate postsecondary and/or workforce readiness from a menu of options provided by the NM Public Education Department or district designated demonstrations. For the most complete and up-to-date information on Assessment and Graduation requirements, please visit the APS Assessment website at: <http://www.aps.edu/assessment>

### **ACCESS**

If your child is learning English, he/she will take the ACCESS test once a year, which takes about an hour. This assessment is required by the federal government and is used to determine your child's progress in English.

### **Additional Assessments**

All students are expected to participate in Final Exams for each course. The final examination may count for no more than 20% of the final semester grade. Other assessments of scholastic aptitude and vocational interests are available through the counseling office.

### **Special Education IEP/504**

Students with an IEP or who have a 504 Accommodations Plan have many testing accommodations available to them. Graduation requirements, including passing scores on the exit exams, may vary for students with an Individualized Education Plan. Contact your school's Special Education department chair for more information. Parents and teachers should discuss what is best for each student.



## **COLLEGE INFORMATION**

### **COLLEGE PREPARATORY PROGRAMS**

Admission requirements vary widely among colleges and universities; consequently, students and their parents are urged to research entrance requirements for specific institutions. For example, some universities require a fine arts credit for admission; some colleges and universities calculate grade point average (GPA) for core courses only. School counselors are helpful in providing college information. Students and parents are encouraged to visit the counseling link on the school website for more information.

<b>Courses.....</b>	<b>Credits</b>
<i>English:</i> English or Honors/Advanced Placement.....	4
<i>Math:</i> Algebra I or Honors Algebra I, Geometry or Honors Geometry, Algebra II or Honors Algebra II, a fourth credit of math.....	4
<i>Social Studies:</i> US History and Geography or Advanced Placement US History, World History and Geography or Advanced Placement World History, Economics or Advanced Placement Microeconomics or Macroeconomics, Government or Advanced Placement US Government and Politics, New Mexico History.....	3.5
<i>Science:</i> Biology, Chemistry, Physics, Advanced Placement Biology, Advanced Placement Chemistry, Advanced Placement Physics.....	minimum 3/preferred 4
<i>Modern, Classical or Native Language:</i> Most colleges require multiple years of the same language.....	minimum 2/ preferred 4

Advanced Placement (AP) courses are recommended for college preparedness. See the Advanced Placement course offerings in this catalog for options.

### **COLLEGE PREPARATION AND ADVANCEMENT OPPORTUNITIES**

Students should obtain information from their prospective college to determine whether the school participates in and awards credit through the Advanced Placement (AP) and/or the College Level Examination Program (CLEP) examinations. Professional School Counselors and College and Career Readiness Counselors have more information on both programs. Please note, the CLEP option is for colleges and universities, not high schools.

Many colleges and universities participate in the College Board Advanced Placement Program. The program grants advanced standing in courses and credit for college courses through AP examinations administered at our school in May of each year. Students may receive advanced placement or credit from a participating college or university based on their examination performance.

### **NEW MEXICO FIRST SEMESTER\* AND LOTTERY SCHOLARSHIPS**

*\*Based on 9/2014 information from post-secondary institutions; Post-secondary schools have different titles for this first semester scholarship (e.g., Bridge Scholarship, NM Lottery Success Scholarship and NM Legislative Lottery Scholarship).*

IMPORTANT NOTE: New Mexico post-secondary institutions have different criteria for accessing this scholarship money (different admission deadlines for receiving these awards, semesters in which these awards can be used, exams that must be taken prior to receiving the awards, financial aid applications that must be completed prior to receiving the awards, etc.). Students should check with the post-secondary institution to which they are applying for scholarship criteria. More information can be found at:

<http://www.hed.state.nm.us/students/lotteryscholarship.aspx>

Students have an opportunity to earn a first semester scholarship to New Mexico public post-secondary institutions of higher education. Priority consideration for the scholarship is given based on application completion deadlines that vary by institution.

To earn this scholarship, students must:

- be a New Mexico high school graduate,
- have a high school GPA as determined by the post-secondary institution,
- be a New Mexico resident,
- complete admission requirements and be admitted to a New Mexico public post-secondary institution of

higher education and

- enroll in a degree granting program with at least 12 credit hours for CNM or a NM two-year college OR 15 credit hours for UNM or other NM four-year institutions.

The New Mexico State Lottery Scholarship is a tuition scholarship for New Mexico high school graduates attending a New Mexico public post-secondary institution of higher education. The scholarship covers a percentage of tuition and may or may not include fees. It is available for up to seven consecutive semesters or until the student graduates, whichever comes first. Only four semesters may be used at a two-year institution. In order to qualify for the Lottery Scholarship. You must (at minimum):

- Student must be a resident of New Mexico.
- Student must have completed high school at a public or accredited private New Mexico high school, graduated from a public or accredited private New Mexico high school or received a high school equivalency credential while maintaining residency in New Mexico.
- Student must enroll at a public post-secondary educational institution in New Mexico within sixteen months of graduation or receipt of a high equivalency credential.
- Student must enroll in and earn 15 credit hours per semester at a four-year New Mexico public university.
- Student must enroll in and earn 12 credit hours per semester at a two- year New Mexico public community college.
- Student must maintain a 2.5 or greater cumulative grade point average (GPA) each semester of enrollment.

### **NATIONAL COLLEGIATE ATHLETIC ASSOCIATION – NCAA**

National Collegiate Athletic Association (NCAA) requirements apply to students who plan to participate in athletics at the college level. The NCAA was established in 1906 and serves as the athletics governing body for more than 1,300 colleges, universities, conferences and organizations. The national office is in Indianapolis, but the member colleges and universities develop the rules and guidelines for athletics eligibility and athletics competition for each of the three NCAA divisions: Division I, Division II, and Division III. One of the differences among the three divisions is that colleges and universities in Division I and II may offer athletic scholarships, while Division III colleges and universities may not. NCAA guidelines specify which courses qualify as NCAA core courses and what college entrance scores and grade-point averages are required to participate in college athletics. **Not all Math, online, virtual, software-based credit recovery, independent study and correspondence courses meet NCAA guidelines in order to qualify as NCAA core credit. Students are responsible for adherence to NCAA course guidelines.** Athletes should consult with the Athletic Director or school counselor for assistance. For more information, visit the NCAA Eligibility Center website at <https://web3.ncaa.org/ecwr3/>.

## **ADDITIONAL EDUCATIONAL AND ACTIVITY OPPORTUNITIES**

### **CAREER ACADEMIES**

Many APS high schools have established career academies. See the course offering section to determine if academies are available at your high school.

*Introduction and Definitions:* A career academy is a small learning community inclusive of all students. Each academy has a broad-based career theme with programs of study that meet graduation requirements and post secondary education entry requirements. Academies offer integrated sequences of courses based on “National Career Clusters,” provide work-based experiences, and have strong community partnerships with businesses and post-secondary institutions. Students select an academy based on their potential career interests.

### **WORK EXPERIENCES**

To prepare students for work after high school, our school offers work programs in the 11th and 12th grades. Work programs enable students to have work experience with a potential employer while earning high school credit. Through work experiences as supported by a portfolio, the student explores personal and career interests, aptitudes and abilities. Personal management of time, health and finances are also addressed. The necessary components of a productive and successful career are examined: technical knowledge, responsible and ethical behavior, and goal setting. In addition to working the required hours, students are required to produce a portfolio to receive credit. Work experience programs are available through the Career and Technical Education Programs, Special Education Programs (inclusive of the Gifted Program) and as an option for students in the Regular Program.

## **PARTICIPATION IN EXTRACURRICULAR ACTIVITIES AND ATHLETICS**

Our school has a broad range of extra-curricular and co-curricular activities as well as athletic programs. The intertwined structure of student government provides an umbrella for student organizations and activities, which complement the academic program. Clubs will be added and removed as student interests vary, and any student is free to organize a club and seek recognition by the student government. Groups include honorary societies, clubs associated with academic programs, performing groups, spirit groups, service clubs, recreational groups, and special interest clubs.

Participation in extracurricular activities is governed by the New Mexico Activities Association (NMAA) which specifies that students meet and maintain the following requirements:

- Students must maintain enrollment in a minimum of four classes.
- Scholastic eligibility will be determined by semester grades.
- Students can regain eligibility for immediate participation at the 6-week mark, if passing all classes.
- Cumulative Provision may only be used at the beginning of the semester and must include all semester grades beginning with the 9th grade year.
- Students must attain and maintain a grade point average of 2.0 or better on a 4.0 scale and **NO F's**.
- Summer courses may be used to gain eligibility. Replacement classes are required to be the exact course that was listed on the official transcript.
- If a student does not meet and maintain these requirements, they will be ineligible for participation in extracurricular activities, including athletic participation.

Students attending a School of Choice are only allowed to participate in athletics and NMAA-sanctioned competitions with the high school in their attendance area.

## **SUMMER PROGRAMS**

Albuquerque Public Schools offers summer programs to meet the academic needs of students. Students are provided with academic intervention, remediation, or academic advancement. The emphasis of the summer intervention program in high school is to keep students on target for their original graduation date. Tuition is charged. However, students who qualify for the Free and Reduced Lunch Program are eligible for tuition and fee discounts. A Free and Reduced Lunch Program (FRLP) application must be completed during the school year. Please visit <http://www.aps.edu/food-and-nutrition-services> for more information.

Visit the APS website, [www.aps.edu](http://www.aps.edu) (On the APS home page, in the red rectangle entitled “Students,” click on “Summer Programs” and follow the links.), or contact the Summer Program staff for more information: (505) 855-9870.

## **APS MAGNET SCHOOLS**

APS provides multiple magnet schools and programs, small high schools that deliver programs of study, which by definition are in some way different from the traditional comprehensive high school. Specific questions about course offerings and programs available at each magnet school can be answered at the school site. Contact the school for additional information.

### **Career Enrichment Center (CEC)**

**807 Mountain Rd. NE, Albuquerque, NM 87102 (505) 247-3658**

The Career Enrichment Center (CEC) offers APS-approved classes to students enrolled in other APS traditional and charter schools. Students take their core classes at their home high school and may take elective classes at CEC. CEC is not a diploma-granting institution, however courses completed are posted directly on the student transcript.

*Program Features:* As an APS magnet school, CEC provides students with many opportunities, from beginning to advanced-level work, for in-depth career focused learning. Students can choose unique courses from a wide range of career areas, many of which include hands-on experiences working in one of CEC’s specialized laboratories. Students may select courses in Medicine, Media Arts, Computer Science, Science, Engineering, Business, Languages, and Trades. CEC also offers internship opportunities and is the only APS high school that offers Chinese, Japanese, German, French, Zuni, Arabic and Navajo language classes, Cosmetology, nationally accredited LPN Program, and a certifying basic EMT class. Additionally, CEC offers many CNM and UNM



dual-credit courses, some of which are integrated into CEC course offerings. Please contact CEC for a list of these classes or view current catalog course options at [cec.aps.edu](http://cec.aps.edu).

**Student Profile:** CEC's programs attract a wide variety of students from all geographic areas and socioeconomic groups throughout Albuquerque. Students with exceptional potential, motivation, or specialized interests have the opportunity for in-depth career exploration. Meeting the needs of a diverse student body in college readiness, career exploration, career preparation, internships, dual enrollment, and leadership development is an integral component of CEC's curriculum and course offerings.

**Enrollment Information:** Enrollment in CEC courses varies by program. Applicants must have a strong academic background and specific skills related to course requirements. Students are selected on the basis of their grades, attendance, and previous course selection. Some courses (LPN, EMT, and Advanced Pre Med) require letters of recommendation. Applications for the fall semester may be submitted as early as January. Early application allows time for the instructors to interview applicants when necessary. Applying to CEC occurs at pre-registration. During pre-registration at the home high school, a representative from CEC will present information about course offerings and will assist students in the application process. Students may also download an application from CEC's website: [cec.aps.edu](http://cec.aps.edu). Prerequisites and recommendations for specific courses can also be found on the website.

### **College and Career High School (CCHS)**

**S Building, 525 Buena Vista Dr. SE, Albuquerque, NM 87106 (505) 224-4880**

<http://cchs.aps.edu>

College and Career High School (CCHS) is an APS high school on the CNM campus. Students at CCHS are dual-enrolled in APS and CNM, which allows students to complete their high school diploma while also earning a two-year college degree, a college certificate, or credits towards a bachelor's degree. The goal at CCHS is dual graduation.

**Program Features:** This dual-credit school offers a college readiness, rigorous curriculum that allows students to get a head start on their college and career path. Students build their schedule of high school and college classes each semester much like college students build their schedules. The school day for a CCHS student will look like a college student's school day, with classes taking place at various times of the day or evening. CCHS does not follow the traditional APS calendar, and CCHS students are required to take classes during the summer. There are no tuition or textbook fees for college classes.

**Student Profile:** CCHS students must be enrolled in APS and CNM classes. With the help of the CNM Academic Coach, students explore their interests in programs of study and enroll in CNM classes. These CNM classes fulfill credit requirements for high school graduation and also for the college program of study they have selected. Because dual credit courses concurrently earn college credit and high school credit, it is possible to complete both APS and CNM requirements simultaneously.

**Enrollment Information:** High school sophomores, juniors, and seniors who have successfully completed the traditional core academic requirements of all previous high school years are eligible to apply for the school. For example, an 11th grader must have successfully completed all core academic requirements for both 9th and 10th grades. Official transcripts must be provided at time of application. Students must take the ACCUPLACER to assess their skills in reading, sentence skills, and math to determine which college-level dual credit classes they are prepared to take. CNM has established the minimum scores needed to enroll in classes. Students who need to improve their ACCUPLACER scores have access to various supportive programs, such as skills boot camps and tutoring. However, as a magnet school, CCHS does not offer specialized classes or services offered at comprehensive high schools.

### **Early College Academy (ECA)**

**807 Mountain Rd. NE, Albuquerque, NM 87102 (505) 247-3658**

The Early College Academy (ECA) is the sister high school of the Career Enrichment Center (CEC). ECA is a diploma-granting college-preparation institution.

**Program Features:** The Early College Academy (ECA) is a magnet high school focused on college preparation. Core academic classes are offered in the morning so that students may take a full load of CEC, UNM, or CNM classes in the afternoon. UNM and CNM classes may apply toward an associate's or university degree. ECA's small-school environment offers students an intimate and personalized and rigorous college-readiness learning experience. We believe in an academic focus, paralleling a college-level curriculum, and we encourage our students to start their post-secondary work while still in high school.

**Student Profile:** ECA attracts a wide variety of students from all geographic areas and socioeconomic groups in Albuquerque. Students of exceptional ability, motivation, and potential have the opportunity to earn college credit while working toward a high school diploma. Due to the school's structure, ECA does not offer specialized classes or other services traditionally offered at comprehensive high schools such as ESL, Gifted, or Special Education classes. ECA graduation requirements exceed those required by most APS comprehensive high schools. ECA students have access to the CEC bus, therefore transportation is provided to and from students' neighborhood high schools. Students can still participate in activities and/or sports at their neighborhood school while attending ECA.

**Enrollment Information:** Students who are interested in a challenging curriculum with a rigorous work load and small class sizes should apply for admission to ECA. Students must reside in the Albuquerque Public Schools District to be eligible to attend ECA. Residency documentation must be provided during the registration process. Due to space limitations, student enrollment is limited to 50 students per grade level for a maximum enrollment of 200. The school maintains a "waiting list" if interest exceeds space and holds a public lottery in January for all applications received before the end of the calendar year. Students may apply for admission to ECA by contacting the school's counselor or administrative staff. Applications may also be downloaded and filled out on the school website: [cec.aps.edu](http://cec.aps.edu).

**eCADEMY High School - ConnectED, Independent Program and BlendED Learning Studio**

**Main/East Campus 5300 Cutler NE, Albuquerque, NM 87110, (505) 247-4209**

**West Campus 6440 Western Trail NW, Albuquerque, NM 87121, (505) 247-4209**

**Website:** [ecademy.aps.edu](http://ecademy.aps.edu)

**eCADEMY High School** is an APS magnet school of choice, offering four different programs to meet individual student needs, both in-person and online. eCademy High School supports students grades 9-12 in completing coursework that meets New Mexico high school graduation requirements. Includes four different programs, see below for descriptions:

**Part-Time/Concurrent Program Features:** All of these courses at eCADEMY High School are offered online using Edgenuity. eCADEMY teachers are available on site at each traditional high school for students needing additional help from a highly qualified eCADEMY teacher during 5th, 6th and 7th periods. Courses can be taken as credit recovery, credit enhancement or credit advancement with priority given to seniors.

Students enroll through their counselor at their high school in up to 2 classes at a time. There is a non-refundable registration fee of \$25 per semester if the student takes the class outside of the school day. Students may be enrolled in eCADEMY lab during their school day at their home high school and will not be charged the \$25 fee.

**Full-Time/BlendED Program Features:**

eCADEMY High School provides a full-time, blended, online and face-to-face learning components in which students attend four days a week working on collaborative, inquiry-based learning projects. This program, BlendED Learning Studio, requires students to attend face-to-face, 9:00am to 12:00pm, Monday through Thursday for elective classes. Students are required to complete core classes using Edgenuity online to fulfill graduation requirements. There are no fees for the BlendED program.

**Full-Time/Independent Program Features:**

eCADEMY High School provides a full-time online learning option for students and families who need more flexibility in their educational schedule. All courses, core and elective, are taught through Edgenuity. Students complete their courses asynchronously, with support from qualified teachers in each subject. There is a \$50 fee for the school year to attend the Independent program.

*Full-Time/TradeED Program Features:*

eCADEMY High School provides a program in partnership with CNM utilizing the Dual Enrollment opportunity with APS called [TradeED](#). Students will have the ability to earn certifications in one of these four major areas:

- [Automotive](#) (3 CNM terms to complete)
- [Welding](#) (3 CNM terms to complete)
- [Electrical](#) (3 CNM terms to complete)
- [Carpentry/Construction](#) (2 CNM terms to complete)

For more information please visit us at [ecademy.aps.edu](http://ecademy.aps.edu) or call 505-247-4209.

**Freedom High School**

**5200 Cutler Ave. NE, Albuquerque, NM 87110 (505) 884-6012 or (505) 816-9500**

Freedom High School is a diploma-granting magnet school in the Albuquerque Public Schools. The school is accredited, and students must fulfill all the graduation requirements set forth for high schools by the Albuquerque Board of Education and the State of New Mexico.

*Program Features:* Freedom High School's magnet is founded on the Advisory Program. All students are assigned to a teacher-mentor who meets with them daily through an Academic Career Education class. Mentors work closely with families to support students graduating from high school with a plan for their future. The advisement program allows students to earn credit for work, volunteering, and/or job-shadowing experiences in line with their career interests. Freedom High also utilizes AVID strategies in all classes; both the Advisory Program and AVID Program expose students to the academic and prosocial skills they will need for college and career readiness.

*Student Profile:* Freedom's academic program provides educational services for students in grades 9-12 who may benefit from a personalized, small school setting. Students come to Freedom having faced a variety of barriers to earning their high school diploma, but all have a determination to graduate. The program allows students to recover credits, move forward, and in many cases, graduate on time or early.

*Enrollment Information:* Freedom High School accepts applications from students wanting to transfer from high schools in the greater Albuquerque area. Applicants are expected to participate in an orientation interview and transcript review prior to enrollment. Ninth graders who are interested in participating in AVID are also asked to complete the AVID application process.

**nex+Gen Academy**

**5325 Montgomery NE, Albuquerque, New Mexico 87109 (505) 883-7222**

The nex+Gen Academy offers a diploma-granting program that fulfills all of the requirements set for high schools by the state of New Mexico and by Albuquerque Public Schools.

*Program Features:* The magnet school opened in the fall of 2010 on the Del Norte High School campus. A public high school with a capacity of 350 students, nex+Gen provides a personalized educational experience that supports student success in a rigorous program of studies that prepares students for college and career.

*Student Profile:* nex+Gen Academy offers a unique teaching and learning system based on the proven national model established by the New Tech Learning Network. Students work together collaboratively to solve complex, real-world problems. Classes are integrated, allowing students to make authentic connections among subject matter disciplines. Learning at nex+Gen Academy is rigorous, standards-driven, and project-based. Utilizing cutting-edge technology in a one-to-one environment, students develop a wide range of critical thinking skills that prepare them for success in college and the workplace.

*Enrollment Information:* Enrollment is determined by self-selection by families that are committed to the unique features and expectations of the school. A typical and successful nex+Gen student is: self-directed and excited in learning; interested in taking ownership for their learning; able to enjoy a small school community; willing to benefit from learning that is rigorous, standards-driven, and project-based.

### **School on Wheels High School**

**129 Hartline SW, Albuquerque, NM 87105 (505) 243-239**

**6440 Western Trails NW, Albuquerque, NM 87120-0201**

*Program Features:* School on Wheels High School is a magnet school where students can recover, remediate, or enrich learning opportunities through career internships, work-study programs and after-school online credit recovery classes. Students are required to take core courses during the school day with elective credits coming from career exploration (Wednesdays) and work hours. Our mission is to create a learning community that motivates each student to graduate from high school ready for college and careers.

*Enrollment Information:* School on Wheels enrolls students from 15 to 18 years old, after an interview with the principal and staff members. We enroll students throughout the school year, on a case-by-case basis.

### **Sandia International Baccalaureate Diploma Program**

**Sandia High School, 7801 Candelaria NE, Albuquerque, NM 87110 (505) 294-1511**

The International Baccalaureate Diploma Program (IB) is designed as an academically challenging and balanced program of education with final examinations that prepare students for success at the university level and beyond. The program is taught over two years (junior and senior year) and has gained recognition and respect from the world's leading universities. The IB Program is unique in that it provides a liberal arts, interdisciplinary education leading to a diploma, which is recognized throughout the world.

*Program Features:* IB Diploma students pursue studies in English, foreign language, experimental sciences, mathematics, social studies, and the arts or an elective over two years. Additionally, students will take a course in the Theory of Knowledge, perform community service, and write a 3000-word research paper as part of the program. IB also requires that students complete assessment tasks in the classroom, which are scored by their teachers, and then moderated by IB. Finally, students take written examinations at the end of the program, which are marked by external IB examiners in order to earn their IB Diploma.

*Enrollment information:* Sandia's IB program is open to all high school students in the area as well as surrounding private school students. Students will be required to provide PSAT scores and teacher recommendations, and participate in a personal interview prior to admittance.

*IB Preparatory Program:* To succeed in IB, students must be dedicated learners. To facilitate this, we encourage students to enroll in our IB Preparatory Program during the freshman and sophomore years. Students who have completed that program successfully will advance to the Diploma Program in their junior year. To apply for the IB Preparatory program students fill out an online application and submit a transcript and teacher recommendations.

\*Students living outside the Sandia attendance area may be granted a transfer to Sandia based on their admittance to the IB program. **Any student who receives such a transfer and fails to enroll in the IB Program will not be allowed to enroll at Sandia High School**

## **SPECIAL PROGRAMS**

### **New Futures School**

**5400 Cutler NE, Albuquerque, NM 87110 (505) 883-5680**

Classes at New Futures lead to a high school diploma. Course offerings are standardized as prescribed by the Albuquerque Public Schools. Students are expected to meet all standards and benchmarks in the core curriculum content.

*Program Features:* New Futures offers an online credit recovery program, a math-tutoring lab, after school tutoring and college and career counseling. A variety of elective classes are offered. Some of the elective classes

focus on child development, parenting and health. These electives are designed to help pregnant and parenting teens have a healthier pregnancy and acquire good parenting skills.

**Student Profile:** New Futures School is open to all pregnant and parenting students (male and female) in grades 6-12 who live in the Albuquerque Public School District. New Futures provides transportation, small classes, a full day staffed health office, an on-campus WIC office and a 4-Star childcare center.

**Enrollment Information:** The schedule at New Futures consists of four classes a day, 5 days a week for 9 weeks. There are four 9-week terms in the school year. Students can earn up to 2 credits each term for a total of 8 credits each year. Students can transfer in at the beginning of each 9-week term. Online credit recovery is available for late enrollment.

### **Transition Services**

**1100 Cardenas Dr. SE, Albuquerque, NM 87108 (505) 872-6800**

Transition Services (ACCESS / BIP / CTAP / Deaf & HH) serves students 18-22 years old who have completed the high school portion of their programs, yet continue to have transition needs in the areas of employment, post secondary education/training, independent living and community connections.

### **Juvenile Detention Center Educational Unit and Continuation School**

**5100 2<sup>nd</sup> St. NW, Albuquerque, NM 87107 (505) 468-7223**

The JDC school staff, as advocates for children, provide a safe and healthy environment where students have the opportunity for education, personal growth, and development of life skills; thus building positive bridges to the community.

Continuation School is an alternative school that offers continued educational opportunities to general education high school students who have been suspended or expelled for major infractions of the disciplinary code. Students attend for the period of their school suspension. APS hearing officers, juvenile court judges, probation or truancy officers, or high school administrators may refer students to Continuation School.



Ceramic Vessel by  
Tony Jones



# **LANGUAGE ARTS**

## **9TH GRADE PROGRAM**

### **ENGLISH 9 – 25031**

2 Semesters, 1 Credit

Graduation Requirement Met: English

In English 9, the student surveys the underpinning elements of various types of literature from around the world. The student recognizes and understands the concept of theme, explores various *genres* and the unique characteristics of each (e.g. the oral tradition, poetry, prose, fiction, non-fiction, drama, the novel) and reads numerous selections by a wide variety of authors. Regardless of the approach(s) used, the student applies critical thinking skills through reading, speaking, viewing and listening strands of language arts, through writing and research (50% of the course), and through the use of technology as a learning tool.

### **ENGLISH 9 HONORS – 25034**

2 Semesters, 1 Credit

Graduation Requirement Met: English

Special Requirement: Teacher approval and a willingness and ability to perform at the highest Language Arts standards.

In English 9 Honors, the student surveys the underpinning elements of various types of literature from around the world. The student recognizes and understands the concepts of theme, plot, characterization and point of view, explores various genres and the unique characteristics of each (e.g. the oral tradition, poetry, prose, fiction, non-fiction, drama, the novel) and reads numerous selections by a wide variety of authors. Regardless of the approaches used, the student applies critical thinking skills through reading, speaking, viewing and listening strands of language arts, through writing and research (50% of the course) and through the use of technology as a learning tool. In addition, English 9 Honors is the beginning of a four year sequential program designed for students who demonstrate the highest level and ability in language arts. Literature for review and analysis is drawn from national English Advanced Placement guidelines, so some outside class texts may be required. Due to the level of difficulty, this course carries a weighted grade.

### **LITERACY STRATEGIES I – 21040**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective Credit

Prerequisite: None

Literacy Strategies I supports the emergent adolescent reader. This course is designed to provide both individual and small group instruction in order to meet each student's needs in reading components. Instruction is guided by ongoing assessments. The student practices the essential reading elements: fluency, vocabulary, word study, academic language, text structure, and comprehension. The student uses several strategies for increasing comprehension of diverse texts such as summarizing, questioning, predicting and previewing, using text structure, visualizing, and inferring. The student has a variety of opportunities to learn, practice, and internalize these reading behaviors and strategies. The reading process, reading application, and personal engagement with reading are major areas of focus. Literacy Strategies is developed to support student mastery of the grade-level language arts reading process and reading analysis standards. As the student progresses in skill development, he/she is assessed and moves to the appropriate instructional level course the following year.

## **ELD LEVEL I – 205e0**

2 Semesters, 1 Credit

Graduation Requirement Met: English 9

Prerequisite: ACCESS or WIDA Access Placement Exam. Overall score 1.0-1.9 or teacher recommendation.

This course represents standards of a 9th grade Language Arts class. Because of the progressive nature of English Language Development courses, the standards to be used by the teacher should represent the appropriate grade level of the student. The teacher will need to assess the grade level standards in order for the students to receive their grade level Language Arts credit (i.e., Level I students in 10th, 11th, 12th grade).

## **10TH GRADE PROGRAM**

### **ENGLISH 10 – 25041**

2 Semesters, 1 Credit

Graduation Requirement Met: English

Prerequisite: Successful Completion of English 9 or English 9 Honors

In English 10, the student surveys and samples a wide variety of multicultural literature of the world from diverse authors, various time periods, and various genres. The student studies and considers a broad spectrum of themes and perspectives from around the globe and makes connections to his or her own ancestry and to the ancestry of other peoples of the world. Regardless of the approaches used, the student applies critical thinking skills through reading, speaking, viewing, and listening strands of language arts, through writing and research (50% of the course), and through the use of technology as a learning tool. The paragraph and the essay are emphasized in composition. Reading from an outside booklist is required. A composition skills handbook and a research paper are required.

### **ENGLISH 10 HONORS – 25044**

2 Semesters, 1 Credit

Graduation Requirement Met: English

Prerequisite: Successful completion of English 9 or English 9 Honors

Special Requirement: Teacher approval and a willingness and ability to perform at the highest Language Arts standards.

In English 10 Honors, the student surveys and samples a wide variety of multicultural literature of the world from diverse authors, various time periods, and various genres. The student studies and considers a broad spectrum of themes and perspectives from around the globe and makes connections to his or her own ancestry and to the ancestry of other peoples of the world. Regardless of the approaches used, the student applies critical thinking skills through reading, speaking, viewing, and listening strands of language arts, through writing and research (50% of the course), and through the use of technology as a learning tool. In addition, English 10 Honors is part of a sequential program that requires essay writing on works drawn from the national English Advanced Placement guidelines, so some outside class texts may be required. Because of the level of difficulty, this course carries a weighted grade.

## **ELD LEVEL II – 205e2**

2 Semesters, 1 Credit

Graduation Requirement Met: English 10

Prerequisite: ACCESS or WIDA Access Placement Exam. Overall score 2.0-2.9 or teacher recommendation.

This course represents standards of a 10th grade Language Arts class. Because of the progressive nature of English Language Development courses, the standards to be used by the teacher should represent the appropriate grade level of the student. The teacher will need to assess the grade level standards in order for the students to receive their grade level Language Arts credit (i.e., Level 2 students in 9th, 11th, or 12th grade).

# **11TH GRADE PROGRAM**

## **ENGLISH 11 – 25051**

2 Semesters, 1 Credit

Graduation Requirement Met: English

Prerequisite: Completion of English 10 or English 10 Honors

In English 11, the student surveys selections of the literary history of America using a particular approach designed by the teacher and supported with appropriate instructional materials. With a chronological approach, the student surveys selected samples from the Colonial Period (1607-1765) to the Post-Modern Period (1970-Present) including political and social history and literary movements within each period. With a thematic approach, the student surveys selections of American literature across time grouped by themes (e.g. Struggle for Independence, the American Dream, Individual Thought and Action, etc.). With a genre approach, the student surveys various time periods and themes in American literature through selected genres across time periods (e.g. early journals, poetry, verse, sermons, oratory, short stories, novels, plays, etc.). Regardless of the approaches used, the student applies critical thinking skills through reading, speaking, viewing and listening strands of language arts, through writing and research (50% of the course), and through the use of technology as a learning tool. Grammar and punctuation are emphasized in composition. Reading from an outside booklist is mandatory. A composition skills handbook and a research paper are required.

## **AP ENGLISH 11 LANGUAGE & COMPOSITION – 25058**

Grade 11

2 Semesters, 1 Credit

Graduation Requirement Met: English

Prerequisite: Successful completion of English 10 or equivalent and teacher approval

Special Requirement: Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam.

Students who demonstrate the highest level of ability and interest in language arts should take Advanced Placement English Language/Composition. Students survey selections recommended by the College Board from the literary history of America using an approach that emphasizes the stylistic and rhetorical analysis of nonfiction. Students also survey social, philosophical, and literary movements in America from pre colonial times to the present. Students apply critical thinking skills through reading, speaking, viewing, and listening strands of language arts through writing and research. Students write expository, analytical, and argumentative essays and learn and practice test-taking skills for objective tests, as well as engaging in student-led seminars, and making connections among literature, history, and the arts. Because of the level of difficulty, this course carries a weighted grade.

## **ELD LEVEL III – 205e5**

2 Semesters, 1 Credit

Graduation Requirement Met: English 11

Prerequisite: ACCESS or WIDA Access Placement Exam. Overall score 3.0-3.9 or teacher recommendation.

This course represents standards of an 11th grade Language Arts class. Because of the progressive nature of English Language Development courses, the standards to be used by the teacher should represent the appropriate grade level of the student. The teacher will need to assess the grade level standards in order for the students to receive their grade level Language Arts credit (i.e., Level 2 students in 9th, 10th, or 12th grade).

# **12TH GRADE PROGRAM**

## **ENGLISH 12 – 25061**

2 Semesters, 1 Credit

Graduation Requirement Met: English

Prerequisite: Successful completion of English 11 or English 11 Honors

In English 12, the student surveys selections of the literary history of the world/Great Britain using a particular approach designed by the teacher and supported with appropriate instructional materials. With a chronological approach, the student surveys selected samples from B.C.E. – C.E. 428 to the present, including political and social history and literary movements within each period (e.g. Celtic and Roman, Anglo-Saxon, Medieval, Renaissance, Age of Reason, Romantics, Victorians, Modern, etc.). With a thematic approach, the student surveys selections of world/British literature across time grouped by themes (Storytelling, Expanding Horizons, Conflict and Turning Points, etc.). With a genre approach, the student surveys various time periods and themes in world literature through selected genres across time periods (e.g. mythology, legends, epics, journals, poetry, verse, plays, novels, short stories, etc.). With a humanities or interdisciplinary approach, the student makes connections to corresponding time periods and themes through the study of World History and/or other subject areas. Regardless of the approaches used, the student applies critical thinking skills through reading, speaking, viewing, and listening strands of language arts, through writing and research (50% of the course), and through the use of technology as a learning tool. Reading from an outside booklist is mandatory. A composition handbook and a research paper are required.

## **AP ENGLISH 12 LITERATURE & COMPOSITION – 25064**

Grade 12

2 Semesters, 1 credit

Graduation Requirement Met: English

Prerequisite: Successful completion of English 11 or English 11 Honors and teacher approval

Special Requirement: Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam.

Advanced Placement English Literature/Composition is designed for students who demonstrate the highest level of ability and interest in language arts. Students read works of world literature recommended by the College Board Advanced Placement program and prepare for the AP Literature and Composition Exam. Literary analysis is the major focus of this class. The course will challenge students to examine concepts, practice analysis and synthesis, and develop mature writing skills through papers of varying lengths. 50% of the course work is devoted to composition. This course is recommended preparation for post-secondary education. Some outside class texts may be required to meet Advanced Placement guidelines.

## **ELD LEVEL IV – 205e7**

2 Semesters, 1

Credit Graduation Requirement Met: English 12

Prerequisite: ACCESS or WIDA Access Placement Exam. Overall score 4.0-4.9 or teacher recommendation

This course represents standards of a 12th grade Language Arts class. Because of the progressive nature of English Language Development courses, the standards to be used by the teacher should represent the appropriate grade level of the student. The teacher will need to assess the grade level standards in order for the students to receive their grade level Language Arts credit (i.e., Level 2 students in 9th, 10th, or 11th grade).

## **LANGUAGE ARTS ELECTIVES AND ALTERNATIVES**

The following courses may be taken as electives in the grades indicated or may substitute for a required English course. College-bound students wishing to enroll in these courses should do so on an elective basis in addition to the required English course.

### **MYTHOLOGY & FOLKLORE IN LITERATURE – 22037**

**(Backed with College Prep Comp)**

Grades 12

1 Semester, 1/2 Credit

Graduation Requirement Met: Will satisfy the English 12 requirement if taken in conjunction with College Prep Composition; otherwise, elective credit will be granted.

Prerequisite: Successful completion of English 9, English 10 and English 11

In Mythology and Folklore, the student identifies and compares the survival of past and present beliefs, customs, traditions, and rituals, including oral and written myths, legends, stories, riddles, proverbs, nursery rhymes, superstitions, plant and animal lore, and spiritual histories. The student analyzes central themes that attempt to explain the meaning of existence and how archetypes and images are used in literature to evoke reader response. Technology is used as a writing, research, and learning tool.

### **COLLEGE PREP COMPOSITION – 24531**

**(Backed with Mythology & Folklore in Lit.)**

Grade 12

2 Semester, 1 Credit

Graduation Requirement Met: Will satisfy the English 12 requirement if taken in conjunction with Mythology & Folklore; otherwise, elective credit will be granted

Prerequisite: Successful completion of English 9, English 10, and English 11

In College Prep Composition, the student engages in a concentrated study of the writing process in expository writing and the art of rhetoric in persuasive writing. The student practices writing various types of essays and compositions to prepare for college-level writing. Models such as 6 Plus One! Traits are used to help the student develop ideas, organization, voice, style, and fluency in written work, including revision and polishing work for publication. The student reads exemplary works by authors from around the world and creates traditional and/or electronic portfolios to show progress of work over time using technology as a learning, writing, and research tool.

### **CRIME AND PUNISHMENT – 22072**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Will satisfy the English 12 requirement if taken at grade 12; otherwise, elective credit will be granted

Prerequisite: Successful completion of previous English classes.

The Crime and Punishment course is designed to address some of the most important issues in societies, past and present. It will look at how we try to understand and deter crime, punish criminals, and rehabilitate them. The course highlights careers in criminology, the debate surrounding capital punishment, the life of a prison inmate, the trial and jury system, famous criminals and crime, and finally, explores the individual's sense of good and evil. The students will conclude the course with reflections of their compiled studies through a project that requires them to go public with their findings.



## **SHAKESPEARE – 21542**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Will satisfy the English 12 requirement if taken at grade 12; otherwise, elective credit will be granted

Prerequisite: Successful completion of previous English classes.

In Shakespeare, the student studies William Shakespeare's life, Elizabethan politics, theatre of the period, and his dramatic techniques. The student reads, studies, discusses, recites and enacts Shakespeare's masterpieces (including the comedies, histories, tragedies, and romances) and his non-dramatic poetry (including narrative poems and sonnets). Technology is used as a research and learning tool.

## **CREATIVE WRITING I – 24540**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of English 9

Special Requirements: A lab fee of \$5.00 may be charged for this course.

In Creative Writing I, the student reads, analyzes, and discusses selected models of various American authors to gain a background for extensive original thought and writing. The student experiments with and creates working and showcase portfolios (traditional and/or electronic) representing the best work in various genres (e.g., short stories, one-act plays, poetry, fiction and nonfiction). As a part of the creative process, the student identifies and concentrates on individual needs for vocabulary development, spelling, sentence structure and revision, and prepares freelance work for submission to publishers. The student uses technology to support writing, research, and the procedures for submitting work for consideration to print and online literary magazines. Weekly writing assignments and a journal are required. The Literary Magazine provides an opportunity for students to work closely with creative students and to generate, edit, and produce a magazine of significant literary and artistic merit. Students should be prepared to devote time to the magazine both in and out of school.

## **CREATIVE WRITING II – 24541**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Will satisfy the English 12 requirement if taken at grade 12; otherwise, elective credit will be granted

Prerequisite: Successful completion of Creative Writing I

Special Requirement: A lab fee of \$5.00 may be charged for this course. Teacher approval is required.

In Creative Writing II, the student studies selected models of various works from around the world to gain a background for extensive original writing. The student develops and refines working and showcases portfolios (traditional and/or electronic) representing the best work in various genres (e.g., short stories, one-act plays, poetry, fiction and nonfiction). As part of the creative process, the student further develops a style and revises work through peer and self-editing. In addition, the student prepares freelance work for submission to contests and publishers. The student shares work in class discussions and uses technology to support writing, research, and procedures for submitting work for consideration to print and online literary magazines. Students should be prepared to devote time to the magazine both in and out of school.

**NOTE: SEE DEPARTMENT OF CAREER AND TECHNICAL EDUCATION FOR THE FOLLOWING MULTIMEDIA COURSE DESCRIPTIONS**  
**-JOURNALISM: page 55    -NEWSPAPER 1-3 & YEARBOOK 1-3: page 56**

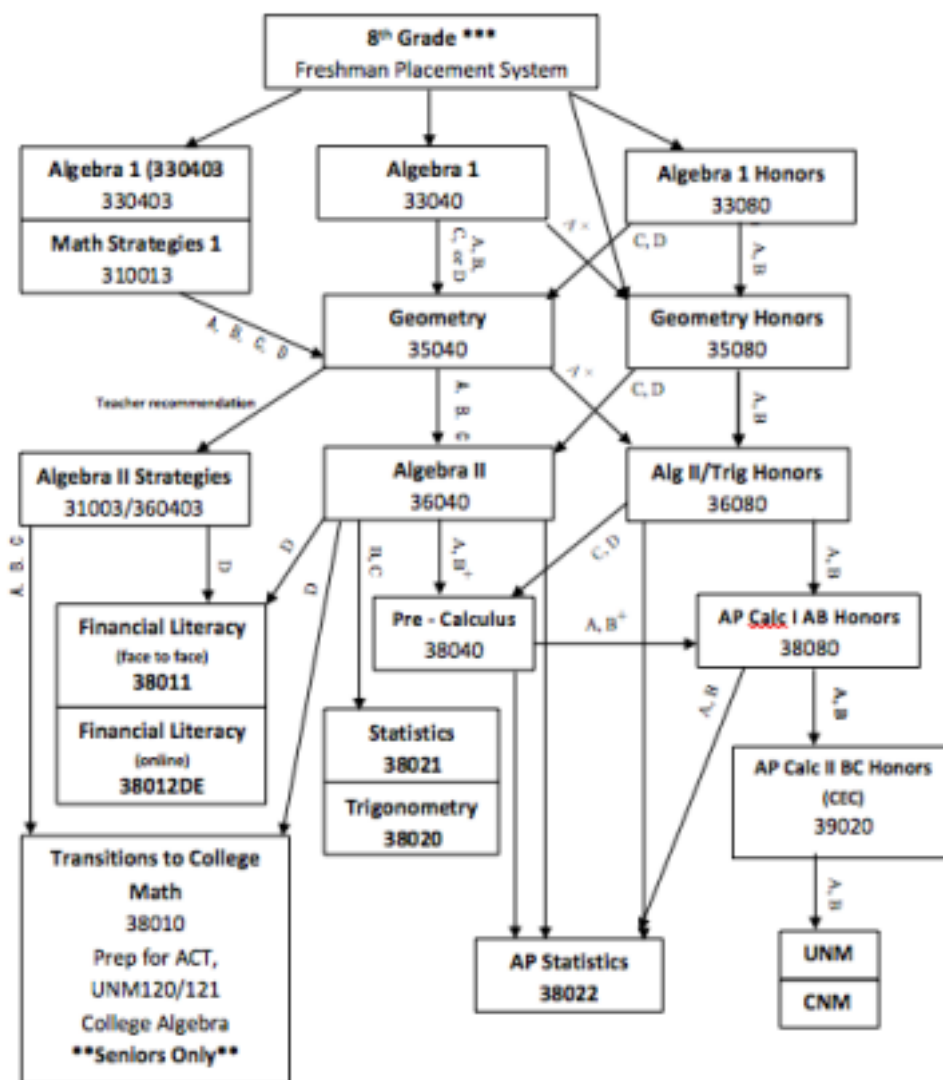
# MATHEMATICS

All students are required to complete four credits of mathematics. Students graduating in 2013 and later must complete Algebra I, Geometry, Algebra II and an approved fourth year math course.

Students must have a teacher signature on the pre-registration form for all math courses. For students who are planning to go to college or technical schools, at least 3 credits of mathematics (Algebra I, Geometry, Algebra II plus one additional credit of computer programming education are recommended.) For those students interested primarily in a career emphasizing math and science, at least 4 credits of math- Algebra I, Geometry, Algebra II, Pre-Calculus or Calculus plus at least one additional credit of Computer Education are recommended. The honors sequence is recommended for students who qualify. Students enrolled in mathematics should expect homework daily. Some research may be required in honors and other selected classes.

The University of New Mexico sponsors an annual New Mexico Math Contest in which all honors students and other highly motivated math students are strongly encouraged to participate. All honors students are also encouraged to participate in the Annual American Mathematics Competition. The exam will be administered during the school day.

## **ELDORADO MATH OFFERINGS**



\*\*\* 9th grade placement is based on teacher recommendation and required NM State testing.

## **MATH STRATEGIES 1 (BLOCKED WITH ALGEBRA 1)– 310013/330403**

Grades 9 – 10

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Special Note: This double-blocked course is offered and meets daily during the fall semester only. It is backed with Algebra I double-blocked during the spring semester.

Math Strategies I is for the student who needs support with Algebra I skills and concepts (operations with integers, solving equations, graphing). The student learns through a variety of strategies, techniques, and technology. These strategies and techniques improve the student's abilities to interpret the text, problem solve, and make connections to real-world situations through a variety of opportunities to learn, practice, and internalize critical thinking skills.

## **ALGEBRA I – 33040**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

In Algebra I the student develops an understanding of the basic structure and language of Algebra, a tool used to represent and solve a variety of real-world situations. The student uses tables, models, and graphs to interpret algebraic expressions, equations, and inequalities to analyze functions. In addition, the student uses calculators, computers, and graphing utilities in problem solving. Other areas of study are global processes, geometry, and data analysis and probability. Literacy strategies are integrated throughout the curriculum.

## **HONORS ALGEBRA I – 33080**

Grade 9

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisite: 8<sup>th</sup> grade teacher recommendation

Honors Algebra I is designed for any student desiring to take an advanced level mathematics course and who wants to be prepared for AP Calculus and may have an interest in preparing for a career in Mathematics, Science and/or Engineering. The student is prepared for the increased workload an Honors course demands. The student is challenged to exceed the standards of the Algebra I course in order to prepare him/her for the rigor of more advanced classes such as AP Calculus. Throughout the course, the student develops concepts, techniques and theory in greater depth than the Algebra I course. Both acceleration and enrichment are integral components of the curriculum. This is the first course in the four year Honors/AP Program on mathematics and carries a weighted grade. Other areas of study are global processes, geometry, and data analysis and probability. There are four main differences between regular and Honors (pre-AP) and that is (1) the sophistication of the response the teacher asks of students, (2) the rigor of the work that is required, (3) the way the teacher assesses what is taught, and (4) the global connections that reach beyond the boundaries of what is taught in the textbook. Literacy strategies are integrated throughout the curriculum.

## **GEOMETRY – 35040**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Algebra I

In Geometry the student learns abstract and logical thinking through inductive and deductive reasoning. The student uses lines, planes, polygons, circles, and three-dimensional figures for representing and solving a variety of problems. The student uses calculators, computers and software programs (e.g., Geometer's Sketchpad, Cabri Geometry), construction tools (e.g., compass, protractor, straight edge), and graphing utilities as tools in problem solving. Other areas of study include global processes; algebra, functions, and graphs; and data analysis and probability. Literacy strategies are integrated throughout the curriculum.

## **HONORS GEOMETRY – 35080**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Algebra I or Honors Algebra I

Special Requirement: It is highly recommended students pass Honors Algebra I with an 80% or better.

Teacher approval is required.

In Honors Geometry the student learns abstract and logical thinking through inductive and deductive reasoning. The student uses advanced concepts in lines, planes, polygons, circles, and three-dimensional figures for representing and solving a variety of problems. The student uses calculators, computers and software programs, construction tools (e.g., compass, protractor, straight edge), and graphing utilities as tools in problem solving. Other areas of study include global processes; algebraic concepts, functions, patterns and graphs; and data analysis and probability. The course also includes an in-depth coverage of some Honors Algebra II/Trigonometry topics. Literacy strategies are integrated throughout the curriculum. Skills and knowledge acquired in this course can be applied to the United States Department of Education Audio-Video Technology and Communications Career Cluster and respective pathways.

## **MATH STRATEGIES III – 310033/360403**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Algebra I and Geometry.

Special Note: This double-blocked course is offered and meets daily during the fall semester only. It is backed with Algebra II double-blocked during the spring semester. Teacher approval required.

Math Strategies III is for the student who needs support with Algebra II skills and concepts (e.g., systems of equations, quadratics, functions, probability, statistics). The student learns through a variety of strategies, techniques, and technology. These strategies and techniques improve the student's abilities to interpret the text, problem solve, and make connections to real-world situations through a variety of opportunities to learn, practice, and internalize critical thinking skills.

## **ALGEBRA II – 36040**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Algebra I and Geometry or equivalents.

In Algebra II the student learns to extend and develop the concepts studied in Algebra I and Geometry and is introduced to more advanced topics such as relations, functions, conic sections, and exponential and logarithmic functions. Also, the student pays more attention to the study of systems of equations including quadratic systems, inequalities, and absolute value relations. Other areas of study are geometry and data analysis and probability. The student applies problem-solving techniques and literacy strategies throughout the course as an integral part of the subject.

## **HONORS ALGEBRA II/TRIG – 36080**

Grades 10 – 11

2 Semesters, 1

Credit Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Honors Algebra I and Honors Geometry with a grade of an 80% or better. Teacher approval is required.

Algebra II/Trigonometry Honors is the third course in the Honors/Advanced Placement Program in Mathematics and carries a weighted grade\*. This course includes extensions of algebraic concepts with special attention given to analytic geometry, trigonometry (e.g., solves triangles, trigonometric equations,

finds their values, graphs, inverses, and recognizes the relationship to one another), exponential and logarithmic functions, sequence and series, and matrices. Literacy strategies are integrated throughout the curriculum. Students are encouraged to participate in the UNM/PNM Math contest first semester and the AMC Math contest second semester.

## **TRANSITION TO COLLEGE MATH – 38010**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Algebra II and teacher recommendation.

Important Notes: *This class will not count for NCAA credit.*

In Transition to College Math, the student approaches the basic concepts and techniques from Algebra I and Geometry through numerical computation in concrete problem settings. Graphing is used to strengthen numerical intuition and to give concrete representation of functional relationships. The goal is to increase the readiness of the student to do college-level work in mathematics, and therefore, to open career options to him/her that might otherwise remain closed. Transition to College Math is designed as a fourth year math class for students who have completed all 3 required math credits. It reviews and reinforces basic algebra topics encountered in Algebra I and Algebra II and helps with ACT math preparation.

## **FINANCIAL LITERACY – 38011**

### **FINANCIAL LITERACY On Line – 38012de**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement: Mathematics

Prerequisite: Successful completion of Algebra I, Geometry, and Algebra II and teacher recommendation.

Special Requirement: Daily attendance is also required for the on-line Financial Literacy course.

Important Note: *This class will not count for NCAA credit. This class may not be accepted as a math credit by some colleges/universities.*

Financial Literacy as a mathematics course satisfies the fourth year mathematics requirement and is designed to apply algebra, geometry, and consumer topics to real life. Topics include, but are not limited to, saving and investing, banking and other financial services, credit and debt, income taxes, insurance and risk management, money management, and planning for retirement. The student acquires the consumer skills necessary to function productively and responsibly as he/she embarks on a new life that prepares him/her for a career, post graduate studies, the world of work, and independent living. Literacy and technology skills are integrated throughout the course. The skills and knowledge gained through this course can be applied to any career cluster as they are life skills that can ensure a Student's success in daily activities that require crucial decisions that affect him/her personally.

## **TRIGONOMETRY – 38020 (Backed with Stats)**

Grades 10 – 12

1 Semester, 1/2 credit

Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Algebra II or equivalent

Special Requirement: This course is designed for students with a grade of a 70% or better in Algebra II.

Trigonometry is an advanced mathematics course devoted to the study of the six trigonometric functions and a basic introduction to polar coordinates. The student solves triangles, trigonometric equations, finds their values, graphs, inverses, and recognizes the relationships to one another. Other areas of study are global mathematics processes, number sense and operations, geometry, spatial sense, and measurement, and patterns, functions, and algebraic concepts.



## **STATISTICS – 38021 (Backed with Trig)**

Grades 10 – 12

1 Semesters, 1/2 credit

Graduation requirement met: Mathematics

Prerequisite: Successful completion of Algebra II or equivalent

Special Requirement: This course is designed for students with a grade of a 70% or better in Algebra II.

Statistics presents the concepts of statistics and probability in a simplified manner. The course is devoted to the analysis of data sets, the interpretation of the data, and the use of computers to aid problem solving. Throughout the course, the student sees the practicality statistics has in several content areas, as well as in everyday life. Literacy strategies (e.g., reading, writing, speaking) are integrated throughout the curriculum.

## **PRE-CALCULUS – 38040**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisite: Successful completion of Algebra II and teacher approval is required.

Special Requirements: Completion of Algebra II or Honors Geometry with a grade of an 85% or better.

In Pre-calculus the student applies advanced algebraic concepts and problem-solving techniques, with and without technology, to find the solution of polynomial equations and inequalities. Areas of study are linear, quadratic, polynomial, rational, exponential, and logarithmic functions and their graphs, systems of equations and inequalities, technical literacy, trigonometry using rectangular and polar graphs, conic sections, sequences and series, probability and statistics, and limits. The student uses reasoning skills to investigate application models.

## **AP STATISTICS – 38022**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Mathematics

Prerequisites: Successful completion of Algebra II with a grade of an 80% or better or teacher approval.

Special Requirements: It is not required, but strongly recommended, that the student purchase a TI83+ graphing calculator. The Advanced Placement Statistics course is a basic introduction to statistics. Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam.

Advanced Placement Statistics introduces the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data using these four broad themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Study design
3. Producing models using probability theory and simulation
4. Statistical inference

This course uses an interactive data collection approach using the text and lessons as resources and addresses the standards presented by the National Council of Teachers of Mathematics (NCTM). The student applies his/her knowledge of algebra and geometry to linear transformation of data, conducting surveys, and analyzing the results. The student builds his/her own studies using data analysis techniques, critiques studies conducted by other students and makes suggested improvements.

## **ADVANCED PLACEMENT CALCULUS AB – 38080**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: 4th yr. Mathematics

Prerequisite: Successful completion of Pre-Calculus or Honors Algebra II with an 80% or better. Teacher approval required.

Special Requirements: Students will be expected to have a calculator with power, root, trig, log, and inverse functions and must have access to a graphing calculator. Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam.

In AP Calculus AB, the student studies limits, differentiation, and definite and indefinite integration of functions and relations. The student develops ideas from analysis throughout AP Calculus AB. The course prepares the student for the AB level Advanced Placement Exam in Calculus and as a result includes an extensive review of relevant topics. *Note:* This calculus course consists of a full high school academic year of work that is comparable to a college-level calculus course. Students should have demonstrated mastery of material from algebra, geometry, coordinate geometry, and trigonometry, with study in areas to include, but not limited to, advanced topics in algebra, trigonometry, analytic geometry and elementary functions that are linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric and piecewise defined. The student is expected to seek college credit, college placement, or both from the college of his/her choice. The student is required to use a graphing calculator and must have access to the graphing calculator at school and at home. The student must agree to participate in at least one organized mathematics competition held in the district.

## **ADVANCED PLACEMENT CALCULUS BC – 38085**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: 4th yr. Mathematics, Elective

Prerequisite: Successful completion of AP Calculus AB with an 80% or better. Teacher approval required.

Special Requirements: Students will be expected to have a calculator with power, root, trig, log, and inverse functions and must have access to a graphing calculator. Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam.

AP Calculus BC extends the concepts of limits, differentiation, and integration studied in AP Calculus AB to include sequences, infinite series, and parametric, polar and vector valued functions. More attention is given to techniques of integration using parts, trigonometric substitution, partial fractions, and improper integrals. Optional topics include vector analysis, developed to study lines, planes and surfaces in 3-dimensional space and/or advanced problem solving techniques used in major mathematics contests. The student develops ideas from analysis throughout AP Calculus BC. The course prepares the student for the BC level Advanced Placement Exam in Calculus and as a result includes an extensive review of relevant topics.

Important Notes: This course requires student access to a graphing calculator or a calculator program.

## **AP COMPUTER SCIENCE PRINCIPLES – 66150**

Grades: 10 – 12

Graduation Requirement Met: Elective Credit prior to 4th yr. math

2 Semesters, 1 Credit

Graduation Requirement Met: 4th yr. Mathematics

Prerequisite: Successful completion of Algebra 1. AP Computer Science Principles requires strong logical reasoning skills. No prior experience with computer programming is necessary.

Special Requirements: Students must have access to a computer during out-of-school hours, on which they can install software and complete course assignments.

The AP Computer Science Principles course is designed to be equivalent to a first- semester introductory college computing course. In this course, students will develop computational thinking skills vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. The course engages students in the creative aspects of the field by allowing them to develop computational artifacts based on their interests. Students will also develop effective communication and collaboration skills by working individually and collaboratively to solve problems and will discuss and write about the impacts these solutions could have on their community, society, and the world. AP Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science Principles prepares students for college and career. This course is intended to prepare students for the optional Advanced Placement Exam in this subject and should follow the published College Board guidelines.

## AP COMPUTER SCIENCE APPLICATIONS – 65511

Grades: 10 – 12

Graduation Requirement Met: Elective Credit prior to 4th yr. math

2 Semesters, 1 Credit

Graduation Requirement Met: 4th yr. Mathematics

Prerequisite: Successful completion of Algebra 1 or higher or permission of instructor. AP Computer science requires strong logical-reasoning skills. No prior experience with computer programming is necessary, but highly recommended.

Special Requirements: Students must have access to a computer during out-of-school hours, on which they can install software and complete course assignments.

AP Computer Science Applications is an introductory course equivalent of a first-semester college-level course in computer science. The course emphasizes object-oriented programming methodology with a concentration on problem solving through the design and implementation of appropriate algorithms and data structures. In the course, the student is expected to code fluently in an object-oriented paradigm using the programming language Java. The student is expected to be familiar with and be able to use standard Java library classes from the AP Java subset. In addition, the student should be able to read and understand a large program consisting of several classes and interacting objects as well as read and understand a description of the design and development process leading to such a program. Also emphasized throughout the course is the ability to recognize ethical and social implications of computer use.



Painting by  
Brooke Teeter

# SCIENCE

The New Mexico Public Education Department requires three credits of Science for high school graduation for all. Students, beginning with the class of 2023, must complete a program of study that provides for mastery of the Next Generation Science Standards (NGSS) in science through the courses of Biology, Chemistry, and Physics.

\*NOTE: The College Board designates AP Science courses as offerings to be taken after introductory high school Science course(s). Students who elect to enroll in AP courses will be taking the most academically demanding courses the district offers. Students will receive career guidance and course planning assistance to ensure that they do not take more AP courses than they can comfortably handle. All AP Exam registration will take place in the Fall semester.

\*\*Lab courses: A minimum of 250 minutes per week of directed class activity for 36 weeks, 40% of which must be lab oriented, for a total of 150 clock hours (90 hours of class plus 60 hours of lab) shall be required for one (1) unit of credit, excluding passing period. All science courses require reading, writing, record keeping, and mathematical analysis. A scientific calculator is strongly recommended.

## **BIOLOGY – 41111**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Lab Science

Biology is an accelerated course designed to prepare the student for higher-level life science courses, including but not limited to AP Biology. It is not a required prerequisite for AP Biology, but this class greatly assists the student in his/her participation and success in the AP course. Biology is designed to introduce important biological concepts and lab procedures in a manner accessible to all students.

## **CHEMISTRY – 42111**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Lab Science

This laboratory course is designed for the student to study chemistry and the impact of its applications on society. Students investigate substances and how they react with one another. Concepts of study include, but are not limited to, scientific measurements, properties and structures of matter, atomic theory, classification and periodic trends, ionic and covalent bonding, chemical reactions, energy, nuclear chemistry, acids and bases, and solutions. In addition, the student studies how chemistry and Earth and space science relate. Concepts include, but are not limited to, electromagnetic radiation, radioactivity, the structure of the Earth, and groundwater. Scientific thinking and practices (e.g., extensive laboratory activities, critical thinking, and problem solving), science and society, and literacy are integrated throughout the course.

## **PHYSICS – 43111**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Lab Science

Special Requirement: Scientific calculator highly recommended.

Physics I (Conceptual) is designed as a study of the relationships between matter and energy. The student investigates topics of study that include, but are not restricted to: principles of motion, gravitation, heat, light, sound, electricity & magnetism, forces of nature, plate tectonics, and cosmology. As appropriate, these topics are examined at scales ranging from atomic to astronomical. The focus is on conceptual understanding and practical applications. Literacy strategies are integrated throughout the curriculum.



## **GEOLOGY – 42141**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Geology with Chemistry Applications is a laboratory course designed to acquaint the student with the study of Geology and its related fields. Topics of study may include but are not limited to historical geology (e.g., geologic time, life through time, the Earth's origins and the oldest rocks), physical Geology (e.g., plate tectonics, minerals, rock cycles, volcanology, seismology, natural resources) geology of New Mexico, map reading, and career opportunities. The student examines scientific thinking and practices and how science impacts individuals and society.

## **ASTRONOMY I – 43131**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Algebra I or concurrent enrollment in Algebra I

In Astronomy I, the student develops a clear understanding of the universe, Milky Way, stars, solar system, and the Earth's position in these. The student studies the formation of the solar system, workings of the sun, comparison of planets, orientation and placement of the Earth in the Milky Way galaxy, formation of galaxies, theories about cosmology, the Big Bang, and the possibility of life in the universe. The history and development of astronomy, the major tools (including ground-based and space-based telescopes) and Spectroscopy are investigated intensely. Astronomy I uses algebra and geometry to support a deeper understanding of celestial mechanics, Kepler's and Newton's laws, and methods of measuring stars. The student studies the life cycles of stars, including stellar evolution, supernovae, neutron stars, and black holes. The student examines scientific thinking and practices, and how science impacts individuals and society. Literacy strategies (e.g., reading, writing, speaking, and research) are integrated throughout the curriculum. A variety of labs, projects, field trips, and the use of the Internet supplement the class activities.

## **AP BIOLOGY – 44131**

Grades: 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisites: Successful completion of Biology and Chemistry. Teacher approval recommended.

Special Requirements: A lab supply fee of \$20.00 may be charged for this course. Scientific calculator highly recommended.

The Advanced Placement Biology course is designed to be the equivalent of a college introductory biology course taken by biology majors. It is an intense course of study stressing strong study skills, critical thinking skills, and time management skills. Topics of study include molecules, cells, heredity, evolution, organisms, populations, and ecology. Inquiry and Laboratory design are an integral part of this course. Laboratory work is strongly emphasized, including DNA biotechnology, biochemistry, and population dynamics. At the completion of this course, the student is strongly encouraged to take the AP exam. The student who demonstrates sufficient qualification on this exam may receive college level credit and advance to upper level coursework in biology at the college level. The student is expected to complete some course assignments outside of the school year (i.e., summer).



## **AP PHYSICS 1 – 43171**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Lab Science

Prerequisite: Successful completion of Geometry with a C or better and concurrently enrolled in Algebra II.

Teacher approval recommended.

AP Physics 1 is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

## **AP PHYSICS 2 – 43181**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of AP Physics 1. Students should have taken or be concurrently taking Algebra II or an equivalent course. Teacher approval recommended.

Special Requirements: A lab fee of \$20.00 may be charged for this course.

AP Physics 2 is an algebra-based, introductory college-level physics course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

## **ANATOMY & PHYSIOLOGY – 44115**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisites: Successful completion of Biology and Chemistry. Teacher approval recommended.

Special Requirements: A lab supply fee of \$20.00 may be charged for this course.

Anatomy and Physiology is a survey course of study directed through the anatomical and physiological systems of humans. It is a course designed for the student interested in health occupations and the student interested in how the body works. The student explores the structure and function of systems and how each contributes to the complete homeostasis of the body, including integument, skeletal, muscular, nervous, circulatory, digestive, renal, respiratory, and reproductive systems. The student also participates in the examination of cells, histology, and basic chemistry as they apply to the study of physiology. Laboratory work is strongly emphasized. Dissection is required for the anatomy portion of the course. Guest speakers and medical case studies give the students an idea of what is involved in various health careers.

# **PHYSICAL EDUCATION**

*Students enrolling in Physical Education classes must provide a combination lock and appropriate footwear. Students must also provide a suitable change of clothing in school colors: Texas Orange, Gold, White, Gray, or Black.*

## **FOUNDATIONS OF PHYSICAL EDUCATION – 90000**

Grades 9 – 12 (Recommended at grade 9)

2 Semesters, 1 Credit

Graduation Requirement Met: P.E.

Special Requirements: A notebook, combination lock, and change of clothing are required for this course.

Foundations of Physical Education is a requirement for graduation and is a prerequisite for all elective physical education courses. The course focuses on physical education with an emphasis on human movement, physical activities, and physical fitness that contribute to a lifetime commitment to activity and fitness. Literacy strategies are integrated throughout the course.

## **TEAM AND INDIVIDUAL SPORTS I – 90160**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Physical Education

Special Requirements: A lab Fee of \$15.00 may be charged, plus additional fees for field trips.

Team and Individual Sports emphasizes techniques, skills, and strategies for participation in team and individual sports, and prepares the student to aid with teaching and coaching sports to young children. The student is introduced to at least, but not limited to, six of the following sports or activities: badminton, European handball, flag football, soccer, basketball, tennis, lacrosse, ultimate Frisbee, racquetball, and softball. Literacy strategies are integrated throughout the course.

## **WEIGHT TRAINING I – 90421**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisites: Successful Completion of Physical Education

Special Requirement: Lifting belts are recommended. A lab Fee of \$15.00 may be charged.

Weight Training I is a basic weight training course. The student investigates strength training principles, routines, fundamental techniques and methods of lifting for the development of major muscle groups, and nutrition and diet information for health and fitness. Safety techniques and proper spotting are emphasized. Literacy strategies are integrated throughout the course.

## **WEIGHT TRAINING II – 90422**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Physical Education and Weight Training I

Special Requirement: Lifting belts are recommended. A lab Fee of \$15.00 may be charged. Teacher approval is required.

Weight Training II is an advanced weight-training course. The students will investigate physical fitness, health maintenance, powerlifting, and Olympic-style lifting techniques and methods and implement safety techniques and proper spotting in all activities and practices. Emphasis is placed on steroid and other supplement use and abuse. Literacy strategies are integrated throughout the course.

## **WEIGHT TRAINING III – 90423**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Physical Education and Weight Training II

Special Requirement: Lifting belts are recommended. A lab Fee of \$15.00 may be charged. Teacher approval is required.

Weight Training III is designed for the student who is earnest about strength and development. The student will continue to investigate physical fitness, health maintenance, powerlifting, and Olympic-style lifting techniques and methods and implements safety techniques and proper spotting in all activities and practices. Emphasis is placed on steroid and other supplement use and abuse. In addition, the student develops an individualized weight-lifting program and demonstrates and participates in fitness testing techniques. Literacy strategies are integrated throughout the course.

## **YOGA/PILATES I – 90450**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Physical Education

Special Requirement: A notebook, combination lock, and change of clothing are required for this course. A lab Fee of \$15.00 may be charged.

This course combines movements from yoga and pilates. The focus of this class is on motor learning strategies, body awareness, stress reduction, breath work, balance, and functional movement. The student gains muscular strength, endurance, and flexibility. Areas of study include, but are not limited to, movement forms, movement concepts and principles, physically active lifestyle, physical fitness, personal and social behaviors, cultural awareness, and personal enjoyment. Reading, writing, speaking, and research strategies are integrated throughout the course.

## **YOGA/PILATES II – 90451**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Physical Education and Yoga I

Special Requirement: A lab Fee of \$15.00 may be charged. Teacher approval required.

Yoga/Pilates II builds on the skills acquired in Yoga/Pilates I. The goal is achievement of healthy behaviors that endure throughout life. The student works at a pace that fits in with his/her established personal goals. The focus of this class is on motor learning strategies, body awareness, stress reduction, breath work, balance, and functional movement. The student gains muscular strength, endurance, and flexibility. Areas of study include, but are not limited to, movement forms, movement concepts and principles, physically active lifestyle, physical fitness, personal and social behaviors, cultural awareness, career options, and personal enjoyment. Reading, writing, speaking, and research strategies are integrated throughout the course.

## **INTERSCHOLASTIC ATHLETICS I – 9241a-z**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Foundations of Physical Education

Special Requirements: Teacher approval is required.

This course is designed for students who participate in a school-sponsored team sport to learn the fundamental concepts and skills related to that sport. The course will focus on knowledge of rules, safety issues, proper technique in performing skills, and building personal strength, endurance and flexibility.

## **INTERSCHOLASTIC ATHLETICS II – 9242a-z**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisites: Successful completion of Physical Education and Interscholastic Athletics I.

Special Requirements: Teacher approval is required.

This course is designed for students who participate in a school-sponsored team sport to develop an improved level of performance skills and knowledge of concepts related to that sport. The course will focus on thorough knowledge of rules, injury prevention through safety measures, and development of consistent levels of performance through personal physical fitness. Students will begin to take leadership responsibility for team motivation and success.

## **INTERSCHOLASTIC ATHLETICS III – 9243a-z**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisites: Successful completion of Physical Education and Interscholastic Athletics II.

Special Requirements: Teacher approval is required.

This course is designed for students who participate in a school-sponsored team sport to develop an advanced level of performance skills and knowledge of concepts related to that sport. The course will focus on developing thorough knowledge of all aspects of the sport, including applications of rules in complex situations, strategy and tactics necessary for successful team performance, and personal physical fitness. Students will be expected to take leadership responsibility for team motivation and success.

## **INTERSCHOLASTIC ATHLETICS IV – 9244a-z**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Physical Education and Interscholastic Athletics III.

Special requirements: Teacher approval is required.

This course is designed for student athletes who participate in a school-sponsored team sport and demonstrate a mastery of performance skills and concepts related to that sport. Students demonstrate an understanding of rules in complex situations and implement strategies and tactics involved in team performance and are role models in team leadership and motivation.

## **SPORTS MEDICINE I – 90700**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Art/Elective

Prerequisite: Successful completion of Foundations of Physical Education and teacher approval

Special Requirements: 50 hours per semester are required after school assisting the athletic trainer. A lab fee of \$25.00 may be charged.

Sports Medicine I is recommended for the student who is considering a career in the health or medical related fields. The students will examine anatomical and physiological systems of the human body and how they relate to physical activity. Special attention will be given to the following topics: skeletal, muscular, respiratory, and nervous systems, the prevention, cause/effect, treatment and reconditioning of athletic injuries, emergency care and first aid, and athletic training. Literacy strategies are integrated throughout the curriculum.

## **SPORTS MEDICINE II – 90701**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Art or Elective

Prerequisite: Successful completion of Sports Medicine I

Special Requirements: 150 hours per semester are required after school assisting the athletic trainer. A lab fee of \$25.00 may be charged. Teacher approval is required.

Sports Medicine II builds on Sports Medicine I and is recommended for the student who is serious about health or medical related careers. The student acquires knowledge of sport-related injury recognition and prevention, emergency care and first aid, and rehabilitation. Special emphasis will be placed on musculoskeletal, cardio- respiratory, and neuromuscular body systems as well as evaluation techniques and disposition of athletic injuries. Literacy strategies are integrated throughout the curriculum.

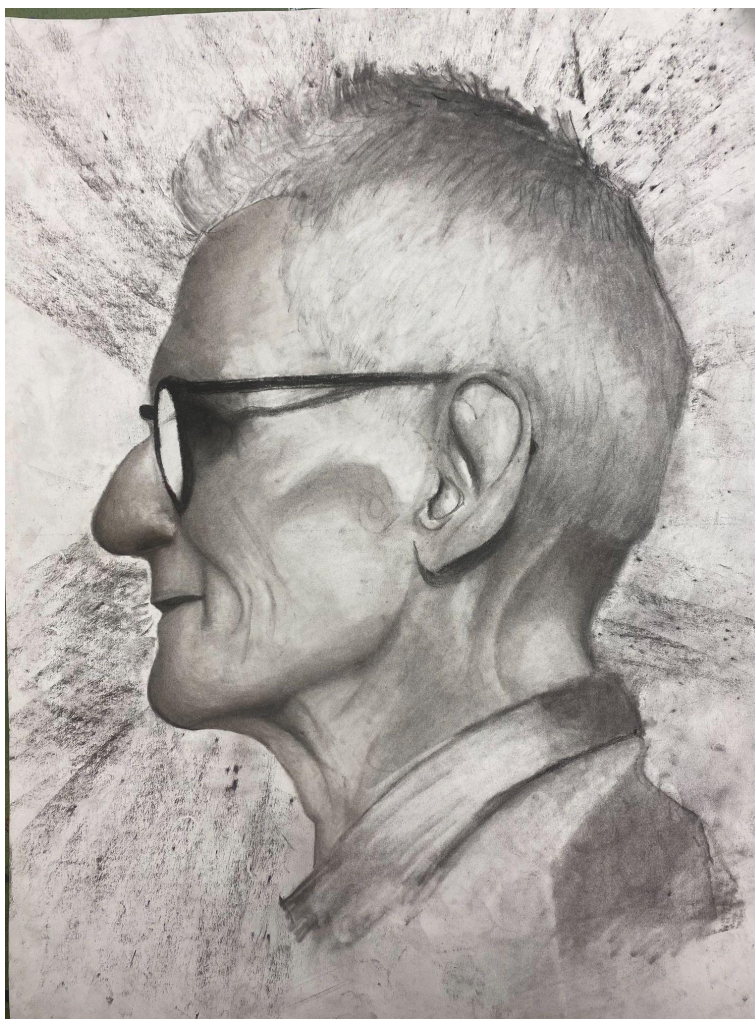
## **HEALTH EDUCATION – 48010 (Backed with N.M. History)**

Grade 9

1 Semester, 1/2 Credit

Graduation Requirement Met: Health Education

Health Education consists of planned learning experiences that will assist students in achieving desirable knowledge, attitudes, behaviors, and decision-making skills related to a healthy lifestyle. Topics include: personal health, nutrition, mental health, substance abuse, decision-making skills, AIDS, human sexuality, and first aid. Emphasis is placed on organizational and time management skills.



Drawing by  
Elijah Griego



# **SOCIAL STUDIES**

## **NEW MEXICO HISTORY – 10043 (Backed with Health)**

Grade 9 – 12

1 Semester, 1/2 Credit

Graduation Requirement Met: New Mexico History

New Mexico History is a semester-long survey course of the political, economic, social, cultural, and geographical features of New Mexico with an emphasis on the 20th century to the present. The student analyzes the role that New Mexico plays in national and international arenas. They apply and reconstruct their knowledge of the past to develop a historical perspective when examining relationships of the political, economic, social, and cultural issues of today.

## **WORLD HISTORY & GEOGRAPHY – 12019**

Grade 10

2 Semesters, 1 Credit

Graduation Requirement Met: World History

World History encompasses the study of diverse regions, cultures, communities, religions, institutions, and their development, growth, and interactions since the Renaissance. This course emphasizes continuity, as well as changes over time, and outcomes produced by these processes. Themes include the development of economic, social, technological, and political trends, culminating in our present world. Reading, writing, speaking and research strategies are integrated throughout the course.

## **AP WORLD HISTORY AND GEOGRAPHY – 12013**

Grade 10

2 Semesters, 1 Credit

Graduation Requirement Met: World History and Geography

Special Requirements: Students should expect a minimum of 4 hours of homework per week. Students are encouraged to take the AP World History Exam. Teacher signature/approval recommended.

Advanced Placement World History emphasizes the evolution of global processes and contacts, in interaction with different types of human societies. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, focuses primarily on the past thousand years of global experience. This course highlights the nature of change and continuity in international frameworks, their causes and consequences. The student uses critical-thinking skills to demonstrate an understanding of major ideas, eras, themes, developments, and turning points in world history. The course emphasizes and develops close reading, writing, and research skills that are necessary for success in the class. This course is recommended for college-bound students. College credit can be earned with the successful completion of the AP test.

## **UNITED STATES HISTORY AND GEOGRAPHY – 11011**

Grade 11

2 Semesters, 1 Credit

Graduation Requirement Met: United States History and Geography

United States History and Geography is a survey course with a focus on post-Reconstruction United States (1877 – Present). Major emphasis is placed on American society, culture, and politics. The student uses critical thinking skills to demonstrate understanding of major ideas, eras, themes, developments, and turning points in the history of the United States. Students will be expected to write essays, to learn research techniques, and to take objective and essay exams.

## **AP UNITED STATES HISTORY AND GEOGRAPHY – 11013**

Grade 11

2 Semesters, 1 Credit

Graduation Requirement Met: United States History and Geography

Special Requirements: Students should expect a minimum of 4 hours of homework per week. Students are encouraged to take the AP US History Exam. Teacher signature/approval recommended.

AP US History and Geography is a comprehensive course, which covers the Discovery and Settlement of the New World to the Twenty-first Century. Major emphasis is placed on American society, culture, politics, and economics. The student uses critical thinking skills to demonstrate understanding of major ideas, eras, themes, developments, and turning points in the history of the United States. The course emphasizes and develops close reading, writing, and research skills that are necessary for success in the class. AP US History and Geography fulfills the U. S. History requirement for graduation. This course is recommended for college-bound students. College credit can be earned with a successful score on the AP test.

## **GOVERNMENT – 13011**

Grade 12 (backed with Economics)

1 Semester, 1/2 Credit

Graduation Requirement Met: Government

Government is a required course that provides the student with a framework for understanding the purposes, principles, and practices of American government as established by the United States Constitution. The student analyzes the history and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive, and judiciary branches of government. In addition, he/she examines his/her rights and responsibilities as a citizen and how to exercise them as well as experience the political process at local, state, and national levels of governments.

## **AP UNITED STATES GOVERNMENT AND POLITICS – 13016**

Grade 12 (backed with AP Macroeconomics)

1 Semester, 1/2 credit Graduation Requirement Met: Government Special Requirements: Students should expect a minimum of 4 hours of homework per week. Students are encouraged to take the AP Government Exam. Teacher signature/approval recommended.

AP U. S. Government and Politics is a course that provides the student with a framework for understanding the purposes, principles, and practices of American government as established by the United States Constitution. The Advanced Placement course in U.S. Government and Politics gives students an analytical perspective on government and politics in the United States. The course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. The course builds a familiarity with various institutions, groups, beliefs, and ideas that constitute U. S. politics. The student becomes acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes. The student analyzes the history and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive, and judiciary branches of government. In addition, he/she examines his/her rights and responsibilities as a citizen and how to exercise them as well as experience the political process at local, state, and national levels of governments. This course is recommended for college-bound students. College credit can be earned with a successful score on the AP test.

## **ECONOMICS – 15011**

Grade 12 (backed with Government)

1 Semester, 1/2 Credit

Graduation Requirement Met: Economics

Economics is a semester course with an emphasis on the allocation of scarce resources and the economic reasoning used by government agencies and by people in various economic roles. The student examines topics such as scarcity, supply and demand, market structures, the role of government, money, the role of financial institutions, and international trade.

## **AP MACROECONOMICS – 15015**

Grade 12 (backed with AP Government)

1 Semester, 1/2 Credit

Graduation Requirement Met: Economics

Special Requirements: Students should expect a minimum of 4 hours of homework per week. Students are encouraged to take the AP Macroeconomics Exam. Teacher signature/approval recommended.

AP Economics provides the student with an in-depth understanding of the principles of economics, primarily macroeconomics. The course meets all the Economic standards as prescribed by the State of New Mexico. The focus of the course is on the principles of economics that relate to an economic system as a whole. AP Macroeconomics introduces the student to economic performance measures, economic growth and international economics. In addition, the course provides the student with opportunities to apply literacy strategies and skills, as well as data disaggregation and application.

## **Social Studies Electives**

### **ETHNIC STUDIES – 51211**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

This course explores the social, political, historical, and cultural experiences of ethnicities, genders, classes and/or ability groups. As it impacts self-identity, the student will engage in self-discovery while gaining an understanding of the multi-faceted world around them.

### **AP EUROPEAN HISTORY – 16042**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

*Important Notes:* Students should expect a minimum of 4 hours of homework per week. Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam. Teacher signature/approval recommended.

Advanced Placement European History is a college level survey course that covers the time period from approximately 1450 until present. The course builds on an understanding of economic, social, cultural, intellectual, political and diplomatic themes in European history. The student is expected to develop analytical thinking and persuasive writing skills in dealing with historical evidence and interpretation. The course emphasizes and develops close reading, writing and research skills that are necessary for success in the class. Literacy is integrated throughout the course. The knowledge and skills acquired in this course can be applied in the Education and Training, and Government and Public Administration career clusters.

### **LAW I – 16020**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

In Law the student studies the American legal system and its application in daily life. Major areas of study are basic law concepts, criminal law, civil law, constitutional law/individual rights, law in daily life, and juvenile law. The course deals with contemporary law-related public issues and provides the student with the ability to identify, analyze, and evaluate ways to resolve legal disputes. The student is provided the opportunity to gain knowledge of the legal system and everyday legal problems. Field trips to courts and legal proceedings occur as opportunities arise and appropriate guest speakers are planned. Reading, writing, listening, speaking, and research strategies are integrated throughout the course. This course is a prerequisite for Mock Trial.

## **PERSONAL FINANCE – 15017**

Grade 11 – 12

1 Semester, 1/2 Credit

Graduation Requirement Met: Elective

Personal Finance provides an understanding of the concepts and principles involved in managing one's personal finances. Topics may include, but are not limited to, saving and investing, banking/financial services, credit and debt, predatory lending practices, insurance, taxes and social security, spending patterns, setting goals and budget planning, contracts, mortgages and home ownership, rental agreements, planning for retirement, consumer protection, cultural, social, and emotional influences on financial behavior, and rights and responsibilities of buyers and sellers. An overview of the American economy may be provided.

## **PHILOSOPHY – 14009**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Philosophy examines the history of philosophy and epistemology and the basis of philosophical/logical thought. Experience and develop thoughtful attitudes toward life and the world through encounters with the ideas of great philosophers. Acquire materials and skills that integrate every imaginable subject and obtain a foundation in knowledge to prepare the student for college.

## **REEL HISTORY I – 16025**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Reel History is a comparative study between film and United States history. Exploration of fact and fiction is made through the use of various film genres in an attempt to understand popular culture and its role in the history of the United States. The student discovers how truths and misconceptions have impacted popular culture. Critical thinking skills are used in identification and evaluation of course material. Cause and effect and interpretations of various political and social messages as well as comparisons of different media are measured. Formulation of questions and the use of primary and secondary material are used to contrive well thought conclusions regarding subject material. The student recognizes the relationships between Social Studies and global changes, applying a base of Social Studies knowledge to recognize allusions to important places, persons, and events in media. The student examines questions as to why and how things have changed, using this information to predict what may happen in the future. Areas of study include, but are not restricted to, historical relevance, major film players, analysis and interpretation, expression of ideas, appreciation of film as an art form, and media literacy. Due to the ratings of some films, parental approval will be required in order to view some of the films shown during the course of the year. A \$5.00 fee will also be collected from each student.

## **ROCK AND ROLL: A HISTORY AND APPRECIATION – 11028**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Rock and Roll: A History and Appreciation focuses on the comparative study between rock and roll music and American History. The student explores the birth of Rock and Roll in the 1950's and examines the various trends that evolved. The student analyzes how Rock and Roll music often reflects the political and/or social values of the time period. The course also offers the student opportunities for appreciation of the various music genres by listening, analyzing, and evaluating the artists that best represent the eras of music types. Areas of emphasis include, but are not limited to: rockabilly roots, teen idols, surf, Motown, British invasion, protest songs, psychedelic rock, heavy metal, and grunge.

## **INTRO TO ANTHROPOLOGY – 17015**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Anthropology is the study of humankind, in all times and places. Areas of study include but are not limited to, archaeology, ethnology/cultural, physical, linguistic and applied anthropology. This will be a social studies class with an interdisciplinary and collaborative approach, especially in the fields of science, art and technology. During the course, students will be introduced to the discipline of anthropology and related fields at the University of New Mexico and the vibrant global expressive culture scene in the Albuquerque community.

## **SOCIOLOGY – 16041**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Sociology is the study of groups of people and the ways in which they are similar and different. Areas of study include, but are not limited to, sociological perspective, culture, interaction and social structures, socialization, social institutions, social groups, deviance, and social stratification. Reading, writing, and speaking strategies are integrated throughout the curriculum.

## **SOCIAL PSYCHOLOGY – 16030**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

In Social Psychology the student studies human behavior and the ways in which each becomes a unique person. The course attempts to help the student understand himself/herself and others in addition to the uses of psychology in everyday life. Areas of study include, but are not limited to: introduction to psychology, history, and methods; abnormal behaviors and treatment; personality theories; personality assessment; brain, body, and behavior; and consciousness and altered states. The student also investigates careers in psychology and related fields.

## **AP PSYCHOLOGY – 53041**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective Prerequisites: None

*Important Notes:* Students should expect a minimum of 4 hours of homework per week. Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam. Teacher signature/approval recommended.

The AP Psychology course introduces the student to the systematic and scientific study of the behavior and mental processes of human beings and other animals. The student is exposed to the psychological facts, principles, and phenomena associated with each of the major fields within psychology (e.g., biological bases of behavior, sensation and perception, learning, cognition, motivation and emotion, states of consciousness, developmental psychology, personality, experimental and correlational design, abnormal psychology, treatment of psychological disorders, ethical use of data). The student also learns about the methods psychologists use in their science and practice. Literacy strategies and techniques are integrated throughout the curriculum. This course is recommended for college-bound students. College credit can be earned with the successful completion of the AP test.



# SPECIAL EDUCATION

Admission into special program is determined by the following criteria:

1. Referral
2. Parental permission
3. Multidisciplinary diagnostic evaluation
4. Identification of exceptionality
5. Eligibility determined by the Multidisciplinary Team
6. Individualized Education Program (IEP) committee meeting to determine the educational program of the student and to develop the IEP document

*The IEP Committee, which includes the parent, student, and school staff, determines the appropriate educational setting(s) in which the student may receive educational services. The Special Education Department offers all courses required for graduation. Courses include appropriate regular education classes and special education classes needed as determined by the IEP Committee.*

Educational services which will be considered (in order of consideration)

- Full time general education program with **no** special education services
- Full time general education program with **minimal** special education services
- General education program with **moderate** special education services
- General education program with **extensive** special educational services
- **Maximum** special educational services

CURRICULUM: Courses include appropriate special education classes in mathematics, science, social studies, and English as determined by the IEP Committee. Courses listed will be offered upon need and determined through the Special Education Department.

## **STUDY SKILLS I-IV – (course number determined by program need)**

Grades 9 – 12

Graduation Requirement Met: Elective

2 Semesters, 1.0 credit

Prerequisite: Placement determined by IEP Committee

This course is designed to help students improve study skill, organizational skills, and preparation for tests. Students will compare, categorize, classify and sequence ideas and information; summarize and synthesize ideas from a variety of sources; use the skills of reading, writing and viewing to interpret and evaluate information; follow written and oral directions; apply strategies for studying and test taking; take accurate notes; ask clear and relevant questions to elicit additional information; use paraphrasing, scanning and skimming skills; use technology to exes and apply information; use library resources; proofread for standard language mechanics; use strategies for active listening; use strategies for participation in discussions; utilize reading strategies for textbooks, newspapers, fiction and visual materials; relate to a self-evaluation in multiple intelligences to improve study skills; and organize notebooks for all classes.

## **WORK STUDY – 06050 (course number for 0.5 credit per semester)**

## **WORK STUDY – 06051 (course number for 1 credit per semester)**

## **WORK STUDY – 06052 (course number for 1.5 credit per semester)**

Grades 11 – 12

2 Semesters, up to 3 credits

Graduation Requirement Met: Elective

Students are given a general background in the practical applications of essential skills for math, science and English, as they relate to the world of work. Prescriptive programming methods are used to help students develop to their fullest potential. In addition, each student will secure employment or accept training placement for one-half day. A minimum of fifteen (15) hours of supervised work is required. Student must reach age 16 by January of the current school year to be considered, and transportation to and from work is a student/parent responsibility.

# **ELECTIVE CLASSES OFFERED TO GIFTED STUDENTS**

## **Gifted Pathways of Study**

Students who qualify for Gifted Services within Albuquerque Public Schools are provided multiple opportunities to take elective courses within the Gifted Pathways of Study. Gifted students are able to come in and out of program based on year-long elective selections. Below are the four most common pathways offered at Eldorado High School:

- Phil Wellbeing/ Contemporary Issues I – Contemporary Issues II – Guided Study I – Guided Study II
- Phil Wellbeing/ Contemporary Issues I – Contemporary Issues II – Guided Study I – Gifted Mentorship
- Phil Wellbeing/ Contemporary Issues I – Great Books I – Great Books II – Guided Study
- Phil Wellbeing/ Contemporary Issues I – Great Books I – Great Books II – Gifted Mentorship

## **PHIL WELLBEING (Gifted Health) / CONTEMP. ISSUES – 063tf / 063gc**

Grade 9

Graduation Requirement Met: Health / Elective 1 Semester

Gifted Health backed with 1 Semester Contemporary Issues, 1 Credit

Prerequisite: Gifted Eligibility through the Special Education Admission Process

Using the content curriculum for health and geography, students will explore relationships between people and the earth. In health students will develop knowledge, attitude, and behaviors related to a healthy lifestyle. Students participate in research projects and discussions about ethical or controversial issues to develop communication, critical thinking and leadership skills. Students will develop a personal portfolio of activities, achievements and inventories designed to enhance their self-awareness and to help them make connections to their personal and career interests.

## **CONTEMPORARY ISSUES II – 063gd**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Gifted eligibility through Special Education Admission Process

The Contemporary Issues class is a gifted elective course designed to provide the student with an up-to-date view of the world around them. Emphasis is placed on an analysis of real-world issues, which have a direct impact on students' lives. The student focuses on improving geographic knowledge, reading, writing, and vocabulary skills as a means for understanding important issues and communicating facts, his/her ideas, and opinions to others. Class goals are for each student to gain a greater understanding of the world around them through exploration of current events and issues affecting their local, national and global community. To guide each student towards a sense of empowerment regarding their individual skills and ability to create change.

## **GUIDED STUDY I – 063gh**

## **GUIDED STUDY II – 063gi**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Gifted eligibility through Special Education Admission Process and teacher approval

Independent Study is a course designed to provide gifted students with the opportunity to research and explore in depth various topics of interest to them. Students meet during a regular class period each day under the supervision of the teacher who assists them with individual goal setting, project design and planning, time management, research and implementation of the final presentation. The course is designed to encourage student's enhancement of research skills, advanced knowledge, organization, creativity, critical thinking and communication skills. Students are responsible for purchasing their own supplies for the independent study projects.

## **GIFTED MENTORSHIP I – 0631g**

## **GIFTED MENTORSHIP II – 0634g**

Grades 10-12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective/Practical Arts

Prerequisite: Gifted eligibility through Special Education Admission Process and teacher approval

Through work experience in a field of the student's interest a variety of goals are targeted. Gaining in depth knowledge, making contacts for future employment, developing a further understanding of the challenges and requirements each profession encompasses are some of the key aspects work experience can provide. These experiences will help the student to form a more complete understanding of what career path they wish to follow. Students can spend the whole year mentoring at a workplace of their interest, or one semester at each of 2 different sites, or fall semester preparing for a spring semester mentorship. Past sites include: Sandia National Labs, KOAT Channel 7, Presbyterian Hospitals, The Mind Research Network and many others.

## **GIFTED GREAT BOOKS I – 063gb**

Grade 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Gifted eligibility through Special Education Admission Process

Great Books I is an elective course in which the student examines a variety of literature and texts considered to be relevant within the history of human thought. The student studies and considers a broad spectrum of themes and perspectives across a variety of traditional texts while making connections between themselves, their peers, and society. Although there may be a wide variety of supplemental and anticipatory activities, Great Books I combines Great Books materials and the Shared Inquiry method. The Great Books curriculum develops thinking and language together through interactive learning; develops oral language and literacy through appropriately challenging learning; draws on literature from many genres, times periods, and cultures; emphasizes writing as an essential way to develop, clarify, and communicate ideas in persuasive, expository, literary, and expressive discourse; provides for literacy in all forms of media, embeds skills instruction in meaningful learning; teaches the strategies necessary for acquiring academic knowledge and attaining independence in learning; builds on the language, experiences, strategies, and interests that the student brings to school; and develops each student's distinctive writing or speaking voice.

## **GIFTED GREAT BOOKS II – 063g2**

Grade 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Gifted eligibility through Special Education Admission Process

Great Books II is an elective course in which the student builds on literary analysis and discussion skills from Great Books I in order to examine a wider variety of literature and relevant texts. The student develops skills for an increasing leadership role during discussion and text selection as well as to begin to examine sustained themes across increasingly more complicated texts. The student is also encouraged to expand the definition of relevant texts across cultures and non-traditional formats. The student studies and considers a broad spectrum of themes and perspectives across a variety of traditional texts while making connections between themselves, their peers, and society. Although there may be a wide variety of supplemental and anticipatory activities, Great Books II combines Great Books materials and the Shared Inquiry method. The Great Books curriculum develops thinking and language together through interactive learning; develops oral language and literacy through appropriately challenging learning; draws on literature from many genres, times periods, and cultures; emphasizes writing as an essential way to develop, clarify, and communicate ideas in persuasive, expository, literary, and expressive discourse; provides for literacy in all forms of media, embeds skills instruction in meaningful learning; teaches the strategies necessary for acquiring academic knowledge and attaining independence in learning; builds on the language, experiences, strategies, and interests that the student brings to school; and develops each student's distinctive writing or speaking voice.

# CAREER AND TECHNICAL EDUCATION

## SUGGESTED COURSES OF STUDY



### **BUSINESS MARKETING & FINANCE**

*Sophomore:* Business, Marketing and Finance I & Marketing Lab I

*Junior:* Business, Marketing and Finance II & Marketing Lab I or II

*Senior:* Business, Marketing and Finance III & Marketing Lab I or II



### **AUTOMOTIVE TECHNOLOGY**

*Freshman:* Automotive Technology I

*Sophomore:* Automotive Technology II *Junior:* Automotive Technology III



### **ENGINEERING & CONSTRUCTION TECHNOLOGY**

*Freshman:* Woods I

*Sophomore:* Woods II

*Junior:* Woods III (Cabinet Making)

*Senior:* Woods IV (Construction)

**or**

*Freshman:* CAD Architecture I

*Sophomore:* CAD Architecture II

*Junior:* CAD Architecture III

*Senior:* CAD Architecture IV

**or**

*Freshman:* Engineering Design I

*Sophomore:* Engineering Design II

*Junior:* Engineering Design III

*Senior:* Engineering Design IV

### **TECHNOLOGY ARTS, AUDIO/VIDEO**



**& COMMUNICATIONS** *Freshman:* Intro to Multimedia Journalism *Sophomore:* Multimedia Productions I

*Junior:* Multimedia Productions II

*Senior:* Multimedia Productions III **or**

*Freshman:* Computer Graphics I

*Sophomore:* Yearbook I

*Junior:* Yearbook II

*Senior:* Yearbook III

**or**

*Freshman:* Computer Graphics I

*Sophomore:* Computer Graphics II *Junior:*

Computer Graphics III

*Senior:* Computer Graphics IV

**or**

*Sophomore:* Digital Media - Film *Junior:*

Computer Graphics III

*Senior:* Computer Graphics IV

### **CULINARY ARTS**



*Freshman:* Culinary Arts I

*Sophomore:* Culinary Arts II

*Junior:* Food Services I

*Senior:* Food Services II

### **EDUCATION AND TRAINING**



*Freshman:* Child Development

*Sophomore:* Working With Young Children *Junior:* Teacher Academy

*Senior:* Teaching Internship

### **CAREER MENTORSHIP EXPERIENCE**

*Junior:* Industry specific mentorship opportunity

*Senior:* Industry specific mentorship opportunity

**\*\* Scan QR Code for more information  
and to complete the google form**



# **BUSINESS MANAGEMENT & ADMINISTRATION**



## **BUSINESS, MARKETING AND FINANCE I (DECA I) – 84320**

Grades 10 –12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

*Prerequisite:* Keyboarding skills preferred

*Special Requirements:* Membership in DECA is essential to obtain the highest level of achievement possible through the Business, Marketing and Finance program. DECA is an international student organization, which provides students the opportunity to travel and network with other business students from around the world. Literacy strategies (reading, writing, presenting) are integrated throughout the curriculum. Completion of Business, Marketing and Finance I and II fulfills the Economics Graduation Requirement for the State of New Mexico. A \$20.00 lab fee is required.

Business, Marketing and Finance I is an innovative, introductory course which explores the world of business, marketing and finance. This course focuses on the skills, knowledge, and attitudes demanded by employers in the workplace. Areas of study include career interests and aptitudes, employability skills, business, economic, financial and marketing concepts. Emphasis is placed on business computer applications including word processing, spreadsheets, and multimedia applications.

## **BUSINESS, MARKETING & FINANCE II (DECA II) – 84321**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

*Prerequisite:* Successful completion of Business, Marketing & Finance I or equivalent

*Special Requirements:* Membership in DECA is essential to obtain the highest level of achievement possible through the Business, Marketing and Finance program. DECA is an international student organization, which provides students the opportunity to travel and network with other business students from around the world. Literacy strategies (reading, writing, presenting) are integrated throughout the curriculum. Completion of Business, Marketing and Finance I and II fulfills the Economics Graduation Requirement for the State of New Mexico. A \$20.00 lab fee is required. Teacher approval is required.

Business, Marketing and Finance II continues the exploration of business, marketing and financial concepts. This course continues to focus on the skills, knowledge and attitudes demanded by employers in the workplace. The student studies advanced economic, marketing and financial concepts. Emphasis is placed on business computer applications including word processing, spreadsheets and multimedia applications.

## **APPLIED MARKETING RESEARCH (DECA III) – 84230**

Grades 11 –12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

*Special Requirements:* Membership in DECA is essential to obtain the highest level of achievement possible through the Business, Marketing and Finance program. DECA is an international student organization, which provides students the opportunity to travel and network with other business students from around the world. Literacy strategies (reading, writing, presenting) are integrated throughout the curriculum. Completion of Business, Marketing and Finance I and II fulfills the Economics Graduation Requirement for the State of New Mexico. A \$20.00 lab fee required. Teacher approval is required.

The Applied Marketing Research course provides the student an opportunity to demonstrate skills needed by marketing management personnel. Areas of study include, but are not limited to, principles of research, research opportunities, research planning, and ethics. Literacy strategies (e.g., reading, writing, speaking) are integrated throughout the curriculum.



## **MARKETING LAB I – 84312**

Grades 10 –12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Co-requisite: Current enrollment in Business, Marketing and Finance I/ Business, Marketing & Finance II

Special Requirements: A lab fee of \$20.00 may be charged and teacher approval is required.

In Marketing lab I the student is introduced to marketing skills in a hands-on school-based enterprises (SBE) environment. Students develop and practice skills necessary for employment in a controlled learning situation. Areas of study are financial measures, facilities and equipment management, marketing functions and career readiness.

## **MARKETING LAB II – 84313**

Grades 11 –12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Marketing Lab I

Co-requisite: Concurrent enrollment in Business, Marketing & Finance II

Special Requirements: A lab fee of \$20.00 may be charged and teacher approval is required.

In Marketing lab II the student has the opportunity to demonstrate employability skills in a hands-on school-based enterprises (SBE) environment. The students practice supervising peers in a controlled learning situation. Areas of study are financial measures, facilities and equipment management, marketing functions and career readiness.

# **TRANSPORTATION, DISTRIBUTION & LOGISTICS**



## **AUTOMOTIVE TECHNOLOGY I – 80233**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Special Requirements: A lab fee of \$25.00/year may be charged.

In Automotive I the student learns how to service and maintain an automobile. Topics range from basic automotive principles to performing preventive maintenance. This course requires no prior experience with auto mechanics and emphasizes maintenance that can be performed without specialized equipment.

## **AUTOMOTIVE TECHNOLOGY II – 80234**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Automotive Technology I and teacher approval

Special Requirements: A lab fee of \$25.00/per year may be charged.

Automotive Technology II provides application of the knowledge and skills learned in Auto Technology I. This course is designed to prepare students with the fundamentals needed to study, diagnose, and repair automotive mechanical and electrical systems. Emphasis is placed on automotive systems (brakes, steering and suspension, and electrical/electronic), occupational safety, and workplace skills. School-owned vehicles and equipment are used.

## **AUTOMOTIVE TECHNOLOGY III – 80237**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Automotive I and Automotive II, and teacher approval

Special Requirements: A lab fee of \$25.00/per year may be charged.

Auto Tech III provides application of the knowledge and skills learned in Auto Tech II. This is an automotive laboratory course that deals with the diagnosis and repair of common automotive problems. All diagnosis and repair is done under the supervision of the instructor. Service, diagnosis, and repair procedures are performed on school-owned vehicles to simulate working in the industry. Emphasis is placed on a particular system (brakes, steering and suspension, or electrical) as decided upon by the instructor, parent/guardian, and student.

## **ENGINEERING & CONSTRUCTION TECHNOLOGY**



### **WOODS I – 80135**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Special Requirements: A lab fee of \$20.00/Semester may be charged.

Woods I introduces the student to most phases of woodworking and its application to industry and society. The focus is on safety, design, planning measurement, hand tools, power tools, assembly and hardware, preparation and finishing materials, and employability skills. The student completes projects that are enjoyable to make and useful.

### **WOODS II – 80136**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Woods I

Special Requirements: A lab fee of \$20.00/per semester and teacher approval is required.

Woods Technology II continues to expose the student to more advanced phases of woodworking. The focus is on safety, design, planning, measurement, power tools, assembly and hardware, preparation and finishing materials, and employability skills. The student works in a self-paced environment working on a major project.

### **WOODS III- Advanced Cabinet Making/Millwork – 80145**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Woods I & II

Special Requirements: A lab fee of \$20.00/per semester and teacher approval is required.

Advanced Cabinet Making/Millwork enhances the student's skills in cabinet making and trains him to perform to industry standards. The focus is on safety, design, planning, measurement, ethical reading, listening and reviewing, assembly and hardware, preparation, materials, and employability skills.

## **WOODS IV- Construction I/Carpentry A – 80149**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Woods I -III

Special Requirements: A lab fee of \$20.00/per semester and teacher approval is required.

Construction I and Carpentry A is the first course in a two-year program that introduces the student to a competency-based program where the student shows that he/she can perform specific related tasks in preparation for a construction profession. The focus is on basic safety, an introduction to construction math, hand and power tools, responsibilities of a person working in the construction industry, and wood building materials, fasteners, and adhesives. The student follows the National Center for Construction Education and Research (NCCER) guidelines. The benefit of this is that construction craft training is standardized and many technical schools and colleges are using the same program.

## **ENGINEERING DESIGN I – 80331**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Special Requirements: A lab fee of \$20.00 may be charged.

In Engineering Design I, the student studies the process of converting ideas and designs into technical drawings and communicates these ideas through drafting techniques. The student achieves understanding of the design and communication process by understanding traditional drafting techniques and increasing productivity through the use of computers. Career interests are explored. References in parentheses following some of the descriptors refer to performance standards found in National Standards for Computer Aided Drafting and Design (NSCADD), in the New Mexico State Content Standards, Career Readiness (CR), and PDP.

## **ENGINEERING DESIGN II – 80332**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Engineering Design I.

Special Requirements: A lab fee of \$20.00 may be charged and teacher approval is required.

In Engineering Design II, the student utilizes the computer to learn advanced drafting techniques while applying drafting theories and standards to solve design problems. The student focuses on the integration of general employability skills with the course design problems.

## **ENGINEERING DESIGN III – 80346**

Grades 11 – 12

2 Semesters, 1 Credit Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Engineering Design II

Special Requirements: A lab fee of \$20.00 may be charged and teacher approval is required.

In Engineering Design III – Directed Studies the student pursues advanced directed study in an area of Engineering graphics, building on the skills developed in Engineering Design I and II. The student produces a project(s), which demonstrates knowledge of Engineering content guided by the Instructor. The student has the ability to work independently, to form goals, become familiar with careers and develop work habits of professionals. Literacy is integrated throughout the course.

# **ARTS, AUDIO/VISUAL TECHNOLOGY & COMMUNICATIONS**

## **COMPUTER GRAPHICS I – 84231**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Special Requirements: A lab fee of \$20.00 may be charged.

Computer Graphics I offers the student a new medium with which to create art. The student learns visual design elements and principles and how to use the computer as a visual design medium. He or she develops skill, confidence, and sensitivity in applying knowledge of art media and techniques to the production of artwork. The student receives training in an industry standard bitmap graphics programs (e.g. Adobe Photoshop, In Design). The production of computer art is applied to other content areas, and acquired skills are related to careers in art and careers that now require computer graphics capabilities. Areas of study are visual design, conventions and history; technical literacy; visual communication; career awareness; and preparation of work for public display.

## **COMPUTER GRAPHICS II – 84232**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation requirement met: Practical Arts/Elective

Prerequisite: Successful completion of Desktop Publishing I or Computer Graphics I and teacher approval.

Special Requirements: A lab fee of \$20.00 may be charged.

Computer Graphics II offers the student an opportunity to explore computer graphics applications working toward mastery of advanced technical skills and concepts. The student continues to apply the basics of visual design elements and principles, to use the computer as a visual design medium, and to enhance personal skills, confidence, and sensitivity in applying advanced knowledge of art media and techniques to the creation of graphic products. The student receives training in industry standard bitmap graphic software programs (e.g. Adobe Illustrator). Advanced skills are learned through a variety of applications. Areas of study are visual design, conventions and history; technical literacy; visual communication; career awareness; and preparation of work for public display.

## **COMPUTER GRAPHICS III (2D ANIMATION) – 84233**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation requirement met: Practical Arts/Elective

Prerequisite: Successful completion of Desktop Publishing II or Computer Graphics II or Digital Media Film and teacher approval.

Special Requirements: A lab fee of \$20.00 may be charged.

Students continue their study of computer graphics applications with emphasis on mastery of advanced technical skills and concepts. The student applies visual design elements and principles, uses the computer as a visual design medium, and gains proficiency, confidence, and sensitivity in applying advanced knowledge of art media and techniques to the creation of graphic products. Advanced skills are learned through a variety of applications. Areas of study are visual design, conventions and history; technical literacy; visual communication; career awareness; and preparation of work for public display. An introduction to the digital camera will allow individual application of subject to their graphics. Emphasis is placed on creating an individualized body of work that represents a personal exploration of viewpoints.

## **COMPUTER GRAPHICS IV (3D ANIMATION) – 84234**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation requirement met: Practical Arts/Elective

Prerequisite: Successful completion of Computer Graphics III and teacher approval is required.

Special Requirements: A lab fee of \$20.00 may be charged.

Students continue their study of computer graphics applications with emphasis on mastery of advanced technical skills and concepts. The student applies visual design elements and principles, uses the computer as a visual design medium, and gains proficiency, confidence, and sensitivity in applying advanced knowledge of art media and techniques to the creation of graphic products. Advanced skills are learned through a variety of applications. Areas of study are visual design, conventions and history; technical literacy; visual communication; career awareness; and preparation of work for public display. An introduction to the digital camera will allow individual application of subject to their graphics. Emphasis is placed on creating an individualized body of work that represents a personal exploration of viewpoints.

## **DIGITAL MEDIA-FILM – 71579**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Art Experience-basic computer skills

Special Requirements: A lab fee of \$10.00 may be charged. Teacher approval is required.

In Digital Media-Film, the student learns film history, film styles including documentaries, short stories, full-length videos, digital editing, scene composition (e.g., camera, lighting), how to create a storyboard (e.g., drawing and creative writing), and how to record and publish the film/video. Literacy strategies are integrated throughout the curriculum.

## **INTRO TO MULTIMEDIA JOURNALISM – 24031**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

In Journalism, the student explores and practices the fundamentals of various print and electronic media including newspapers, magazines, yearbooks, and radio/television/digital broadcasts. Areas of emphasis include: interviewing and reporting techniques, gathering and researching sources of information, history, law and ethics, First Amendment rights and responsibilities, and media literacy. Special emphasis is placed on distinctive types of journalistic writing, style, and organization as compared to conventional English composition. The student writes, edits, and evaluates news, editorials, columns, features, sports, photo captions, advertising copy, and investigative reports with clear purpose, accuracy and awareness of the audience(s). The student contributes work for consideration to school and community productions (newspaper, yearbook, magazine and/or radio/TV/digital) and produces individual and class projects for publication or broadcast.

## **YEARBOOK I – 24036 YEARBOOK II – 24037 YEARBOOK III – 24038**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Teacher approval is required.

Yearbook applies the skills of planning, scheduling, copywriting, cropping, headline writing, layout, photography, art and graphics, theme selection, distribution, and business management to produce the school yearbook. Much of the work is done outside the class. The course is designed for long-term group projects using the computer as a tool. The learner will solve problems requiring integration of skills and knowledge from a variety of disciplines. Succeeding levels of this course will expect students to meet objectives by increasing the difficulty and complexity of their project focus.



## **MULTIMEDIA PRODUCTIONS I (NEWSPAPER I) – 24001**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Journalism

Special Requirement: Teacher approval is required.

In Newspaper I, the student applies entry-level journalistic skills introduced in Journalism/Mass Communications and participates in specialized areas depending on interests and staffing needs. The student gains experience with cooperative and group processes in areas of planning, decision making, conflict resolution, team building, business management, elements of design and photography, desktop publishing, time management, and ‘dead lining’ with guidance, coaching, and mentoring from more advanced student editors and supervision from the teacher/adviser. The student generates authentic work by producing a series of newspapers for the school and community.

## **MULTIMEDIA PRODUCTIONS II (NEWSPAPER II) – 24002**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of Newspaper I

Special Requirement: Teacher approval is required.

In Newspaper II, the student enhances individual skills in all journalistic areas and also develops areas of expertise, specializing in one or more areas of the newspaper production process. The Newspaper II student is encouraged to assume increased responsibility and to develop skills that lead to editorial positions with mentoring and coaching from more experienced staff members and with guidance from the teacher. The student generates authentic work by producing a series of newspapers for the school and community.

## **MULTIMEDIA PRODUCTIONS III (NEWSPAPER III) – 24003**

Grades 11 – 12

2 Semesters, 1 Credit Graduation Requirement Met: Elective

Prerequisite: Successful completion of Newspaper II

Special Requirement: Teacher approval is required.

In Newspaper III, the student refines and enhances previous journalistic skills and assumes increasingly more challenging and demanding leadership and mentoring roles on the newspaper staff. As specified in the specific staff position description, the editor is responsible for long range planning, reinforcing editorial policy, and the operating budget. The editor also orchestrates the co-curricular aspect of the program in cooperation with other editors and the teacher. Besides writing and editing copy, advertising, art and photography, the editor also coordinates desktop publishing according to printers’ specifications, within legal and ethical parameters, and within deadlines. The student generates authentic work by producing a series of newspapers for the school and community.

# **HOSPITALITY & TOURISM**



## **CULINARY ARTS I – 83001**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Special Requirements: A lab fee of \$25.00/semester may be charged.

Culinary Arts I is a basic course that develops skills in foods. Safety and sanitation, use of equipment, basic food preparation skills, nutrition, meal patterns, and careers in food service areas are emphasized. Basic skills are demonstrated during laboratory experiences. Teamwork, application of literacy skills, and curriculum integration are an integral part of the course.

## **CULINARY ARTS II – 83002**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful Completion of Culinary Arts I.

Special Requirements: A lab fee of \$25.00/Semester may be charged.

Note: Emphasis on pastry and baking

Culinary Arts II is designed for the student who is interested in extending his/her culinary skills. Culinary Arts II expands upon the basic skills learned in Culinary Arts I. Areas of study include, but are not limited to, safety and sanitation, use of equipment, international cuisine, nutrition, meal patterns, and careers in food service areas. Increasingly complex food preparation techniques are developed. Teamwork, application of literacy skills, and curriculum integration are an integral part of the course.

## **FOOD SERVICES I – 83011**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful Completion of Culinary Arts I and II.

Special Requirements: A lab fee of \$25.00/Semester may be charged. Teacher approval is required.

Food Services I teaches the skills of basic gourmet food preparation and catering. The student learns and practices skills related to safety and sanitation on the worksite, customer relations, the preparation and serving of foods for customer consumption, and the use of food service equipment in a commercial kitchen. Career opportunities in the Food Services field are explored. Teamwork, application of literacy skills, and curriculum integration are an integral part of the course. Skills are assessed through participation in culinary events/competitions throughout the year.

*Note:* Additional hours are required outside traditional class time for field experience/ProStart certification.

## **FOOD SERVICES II – 83012**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful Completion of Food Services I.

Special Requirements: A lab fee of \$25.00/Semester may be charged. Teacher approval is required.

Food Services II works in a culinary arts lab or shadows in jobs related to food services or hospitality (e.g., restaurants, hospitals, hotels). The student learns specific occupational skills related to food services as well as specific job, hospitality, and interpersonal relationship skills. The student examines the many occupations and careers in the food service area. Teamwork, application of literacy skills, and curriculum integration are an integral part of the course. Business and career readiness skills are demonstrated and perfected through catering or culinary-related businesses or lab experiences.

*Note:* Additional hours are required outside traditional class time for field experience/ProStart certification.

# **HEALTH & HUMAN SERVICES**



## **CHILD DEVELOPMENT I – 83203**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

In Child Development I, the student/parent learns about infants ranging in age from birth to four months. The student works cooperatively with the instructor and the childcare assistants, observing and participating in activities, routines, and practices that encourage the physical, social, cognitive and emotional development of the infants. Some of the topics in Child Development I include, but are not restricted to, child growth and development, safety and health, learning environment, relationships, pregnancy and prenatal care and career readiness.

## **TEACHING AND WORKING WITH YOUNG CHILDREN I – 83201**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

The student explores significant child development theorists and theories, child development milestones from pre-birth through preschool, components of a quality early childhood environment, and ways to promote healthy relationships. Careers in an early childhood setting are explored. Areas of study include, but are not limited to, child growth and development, safety and health, the learning environment, relationships, pregnancy and prenatal care, and career readiness.

## **TEACHER ACADEMY – 53007**

Grades 11 – 12

2 Semesters, 1 Credit Graduation Requirement Met: Practical Arts/Elective Prerequisite: None

Special Requirement: Teacher approval is required.

The Teacher Cadet Program is an introduction or orientation to the teaching profession that is designed to provide students with an in-depth look at the profession of teaching. Students study the growth and development of the learner, as well as the social, political, philosophical, cultural, legal and economic forces that shape the United States public educational system. In addition, students participate in classroom observations and an extended field experience assisting a classroom teacher with individual tutoring, group monitoring, and whole class instruction. Students study child development principles of effective teaching practices.

## **CAREER MENTORSHIP EXPERIENCE – 53071**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite & Important Notes: The student must have and maintain a 2.5 GPA and must have a letter of recommendation from the CTE teacher in the area of the student's interest. The student must have transportation and auto insurance coverage to travel to and from work. A signed parent permission form is required to participate in this program. The student must spend at least five hours per week at the mentorship worksite and the mentorship cannot be a family business connected to the student. A minimum of 90 hours is required for 0.5 credit per semester.

The student is placed in a mentorship position (paid or unpaid) that relates to a specific career interest. The workplace mentor takes an active role in facilitating the student's mentorship work experience. A seminar is held weekly during the school day that focuses on employability skills and serves to enhance the student's mentorship.

# **FINE & PERFORMING ARTS**

## **ART I – 70030**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Special Requirements: A lab fee of \$15.00/ semester may be charged.

Art I is an entry level course recommended as a prerequisite for all art/crafts courses. Art I is a design and visual fundamental class which exposes the student to a variety of methods, techniques and media. Literacy is integrated throughout the course.

## **CERAMICS I – 70511**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Special Requirements: A lab fee of \$25.00/semester may be charged and students must provide their own tools.

Ceramics I is a beginning course in ceramic design which will include wheel throwing, hand building, glazing, and firing of sculptural and functional objects made of clay. The student examines and develops skills and proficiency in basic ceramic processes. Literacy is integrated throughout the course.

## **CERAMICS II – 70512**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Ceramics I

Special Requirements: A lab fee of \$25.00/semester may be charged and students must provide their own tools. Teacher approval is required.

In Ceramics II the student demonstrates progress in the acquired skills. The student individually demonstrates problem-solving and decision-making skills when applying the principles of design. Emphasis is on underlying concepts and/or ideas on the student's work based on informed choices and personal aesthetics. Literacy is integrated throughout the course.

## **CERAMICS III – 70513**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Ceramics II

Special Requirements: A lab fee of \$25.00/semester may be charged and students must provide their own tools. Teacher approval is required.

Ceramics III is designed for the student who has a serious interest in ceramics. The student has the ability to work independently, to form goals, become familiar with careers and develop work habits of professionals. Literacy is integrated throughout the course.

## **CERAMICS IV – 70514**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Ceramics III

Special Requirements: A lab fee of \$25.00/semester may be charged and students must provide their own tools. Teacher approval is required.

In Ceramics IV the student develops, clarifies, and applies their philosophy of ceramics. The student continues with independent work and advanced explorations with techniques, processes, and aesthetics. The student develops and refines a portfolio evidencing high quality, a broad base of knowledge, and in-depth understanding of personal ceramic forms. Literacy strategies are integrated throughout the curriculum. Skills and knowledge acquired in this course can be applied to the United States Department of Education Audio-Video Technology and Communications Career Cluster and respective pathways and to the New Mexico Arts and Entertainment career cluster.

## **DRAWING AND PAINTING I – 71010**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Art I

Special requirements: A lab fee of \$25.00/semester may be charged. Students will be required to purchase a sketchbook and some tools. Teacher approval is required.

Drawing and Painting I is a studio course and requires the student to have an understanding of the basic design and visual art fundamentals acquired in Art I. The student works in various drawing and painting media (e.g., pencil, colored pencil, charcoal, conte crayon, gouache, oil painting, water color, acrylic, pastels, dyes, inks). The student studies the making of art and directs their awareness and growth through art history, aesthetics, and art criticism. The student prepares work for the market and uses this venue to pursue career possibilities.

## **DRAWING AND PAINTING II – 71012**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Drawing and Painting I

Special Requirements: A lab fee of \$25.00/semester may be charged. Students will be required to purchase a sketchbook and some tools. Teacher approval is required.

Drawing and Painting II is a studio course for the student who has completed Art I and Drawing and Painting I. The student reviews painting and drawing and explores advanced painting and drawing techniques in a variety of media. The student has an opportunity to focus on projects of choice while developing more in-depth painting and drawing skills. The student pursues career possibilities and explores art history. Literacy strategies are integrated throughout the curriculum.

## **DRAWING AND PAINTING III – 71014**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Drawing and Painting II

Special Requirements: A lab fee of \$25.00/semester may be charged. Students will be required to purchase a sketchbook and some tools. Teacher approval is required.

This course is a continuation of Drawing and Painting II. The student will continue to explore a variety of media and techniques and gain experience in the exploration of mixed media as students develop their individual style of image making. The student pursues career possibilities and explores art history. Literacy strategies are integrated throughout the curriculum.



## **PHOTOGRAPHY I – 71530**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Special Requirements: A lab fee of \$30.00/Semester may be charged.

Photography I develops the student's aesthetic awareness and introduces the student to basic and technical concepts of black and white photography and the use of a digital darkroom. This includes developing, printing, enlarging, and composing as well as care of photographic equipment and darkroom safety. Literacy is integrated throughout the course.

## **PHOTOGRAPHY II – 71532**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Photography I

Special Requirements: A lab fee of \$30.00/semester may be charged. Teacher approval is required.

In Photography II the student continues their study of Photography I. The student learns more involved techniques with emphasis on excellence, both technically and aesthetically. This course includes some new techniques and experimentation with various photographic paper and digital techniques. The student deals with preparation of photography for exhibits, the market, and jobs related to the field of photography. Literacy is integrated throughout the course.

## **PHOTOGRAPHY III – 71534**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Photography II

Special Requirements: A lab fee of \$30.00/Semester may be charged. Teacher approval is required.

Photography III is a continuation of Photography II with an emphasis placed on developing personal style using special effects (e.g., hand coloring, sepia and selenium toning, solarization, multiple exposures, film or digital camera) and assorted techniques. Literacy is integrated throughout the course and career possibilities are pursued.

## **ADVANCED STUDIO TECHNIQUES**

**-AP Studio Art: Drawing – 72070**

**-AP Studio Art: 2-D Design – 72071**

**-AP Studio Art: 3-D Design – 72072**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of two semesters of any advanced art course.

Special Requirements: A lab fee of \$30.00/Semester may be charged. Teacher approval is required.

Student success in AP Studio Art courses requires student commitment, teacher expertise, and administrative support. This course is a rigorous, college level course designed for students who are seriously interested in the practical experience of art. Students focus on the projects required by AP for a portfolio submission of drawings. The student fully investigates the breadth, concentration and quality components required by AP and demonstrates drawing, 2-D design, or 3-D design skills. Success in AP Studio Art is not based on a written exam; instead, students submit their portfolios for evaluation at the end of the school year. Literacy is integrated throughout the course.

# **THEATRE ARTS**

The Theatre Arts curriculum is designed to introduce students to the theatre and hopefully enhance their adult lives vocationally. There are classes strictly for the beginner, classes that emphasize training and fundamentals, and classes, which specialize in finished performances. Please check the prerequisites carefully

## **DRAMA I – 75019**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts/Practical Arts

Special Requirements: The student is required to participate in regularly scheduled performances and rehearsals during and **outside** of the school day.

Drama I is a full-year, performance based course that serves as an introduction to theater arts. The student studies basic principles and techniques in acting, theater history, musical theater, staging, voice and diction, pantomime, improvisation, choral reading, readers' theater, storytelling, and oral interpretation. The student is also introduced to stage makeup, stage lighting, and technical production techniques. The student will learn the relationship of drama to literature and other art forms. The student receives an overview of careers in theater and related fields. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **DRAMA II – 75020**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts /Fine Arts

Prerequisite: Successful completion of Drama I and/or audition.

Special Requirements: The student is required to participate in regularly scheduled performances and rehearsals during and **outside** of the school day. Teacher approval is required.

Drama II is a full-year performance based course that serves as an intermediate acting and introduction to directing theater arts class. This course refines introductory acting skills and introduces basic directing skills. There is emphasis on potential career development in theatre and related professions. The student continues to study principles and techniques in acting, musical theater, staging, voice and diction, pantomime, improvisation, and oral interpretation. The student continues to explore stage makeup, stage lighting, and technical production techniques. The student participates and takes a more active role in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **DRAMA III – 75030**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Successful completion of Drama II and/or audition

Special Requirements: The student is required to participate in regularly scheduled performances and rehearsals during and **outside** of the school day. Teacher approval is required.

Drama III is a full-year, performance based course that serves as an advanced acting and directing theater arts class. This course expands on acting skills and directing skills. There is emphasis placed on potential career development in theatre and related professions. The student studies acting by developing, communicating, and sustaining characters in improvisations and informal or formal productions. The student continues to study principles and techniques in acting, musical theater, staging, voice and diction, and oral interpretation. The student also studies directing techniques of organization, style, genre/period, production schedules, script and character analysis, production values, and rehearsal techniques. The student participates and is expected to take a more active role in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **STAGECRAFT I (TECHNICAL THEATRE) – 75015**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Special Requirements: The student is required to participate in regularly scheduled work/crew calls during and **outside** of the school day. Additional crew calls/running crew calls may be required outside of the school day.

Stagecraft I addresses the analysis, planning, and practical application of stagecrafts. Stagecraft I includes all aspects of theatre except acting. The students define fundamental stage terms, learn basic stock scenery construction, basic scene painting techniques, basic stage lighting, work with basic sound equipment, learn basic costume terminology and basic make-up technique. The student is required to perform various technical projects and learn techniques through problem-solving and workshop procedure. Emphasis is placed on shop safety, the proper handling of tools and materials and back stage etiquette. The student also learns the application of technical skills and their relationship to theatrical and other trade careers. Literacy is integrated throughout the course.

## **STAGECRAFT II (ADVANCED TECHNICAL THEATRE) – 75016**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Successful completion of Stagecraft I

Special Requirements: The student is required to participate in regularly scheduled work/crew calls during and **outside** of the school day. Additional crew calls/running crew calls may be required outside of the school day. Teacher approval is required.

Stagecraft II is a more in-depth analysis, planning, and practical application of stagecrafts. Stagecraft II includes all aspects of theatre except acting. The student is required to perform various technical projects and learn techniques through actual design and production of specific plays. The student is expected to take a leadership role as a crew chief, committee head, and to supervise crews for various productions. The student applies fundamental stage terms, maintains and upkeeps stock scenery, safety, the proper handling of tools and materials and backstage etiquette. The student also learns the application of technical skills and their relationship to theatrical and other trade careers. Literacy is integrated throughout the curriculum.

## **STAGECRAFT III – 75017**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Successful completion of Stagecraft II

Special Requirements: The student is required to participate in regularly scheduled work/crew calls during and **outside** of the school day. Additional crew calls/running crew calls may be required outside of the school day. Teacher approval is required.

Stagecraft III is concerned with the advanced analysis, planning and practical application of specific play production. Emphasis is placed on individual development of technical skills and their relationship to theatrical and other trade careers. Advanced students will act as tutors to beginning students in all aspects of the class.

## STAGECRAFT IV – 75018

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Successful completion of Stagecraft III.

Special Requirements: The student is required to participate in regularly scheduled work/crew calls during and **outside** of the school day. Additional crew calls/running crew calls may be required outside of the school day. Teacher approval is required.

Stagecraft IV requires more individual work in specific technical areas both in school and the community. Students must attend productions and critique technical aspects. Advanced students will act as tutors to beginning students. This course helps the students to discover the technical aspects of play production as a creative art.

## THEATRE PRODUCTION – 75025

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Successful completion of Drama III and/or auditions.

Special Requirements: The student is required to participate in regularly scheduled performances and rehearsals both during and **outside** of the school day. Teacher approval is required.

Theatre Production will be involved with intensive work in acting, playwriting, directing and technical aspects of theatrical productions. Students are encouraged in individual study to focus on and specialize in the field of their own specific interest by participating in productions.

## DIGITAL MEDIA- FILM – 71579

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Fine Arts

Prerequisite: Art Experience-basic computer skills

Special Requirements: A lab fee of \$10.00 may be charged. Teacher approval is required.

In Digital Media-Film, the student learns film history, film styles including documentaries, short stories, full-length videos, digital editing, scene composition (e.g., camera, lighting), how to create a storyboard (e.g., drawing and creative writing), and how to record and publish the film/video. Literacy strategies are integrated throughout the curriculum.

\* Cross Category course with CTE Department, pg. 56.



Digital Art by  
Trinity Eckstein

# **MUSIC**

The music curriculum is designed to serve as an introduction to lifelong musical experiences and as a foundation for those students who may want to make music their career goal. There are classes, which emphasize training and fundamentals, classes which specialize in finished performances and classes which are introductory or survey type. Please check prerequisites carefully as the Choral and Instrumental placements are determined by auditions and teacher recommendations. Final placement is not determined until the end of the school year. Please call Eldorado's music teachers at Ext. 35067 Chorus; Ext. 35066 Band.

## **CONCERT BAND – 73037**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Special Requirements: Concurrent enrollment in **zero-hour** Wind Ensemble/Marching Band. The student participates in regularly scheduled performances during and outside of the school day, a zero-hour class, band camp during the summer months, and fund raising activities. A lab fee of \$200.00 a year may be charged. All incoming 9<sup>th</sup> grade band students must sign-up for this class.

NOTE: All members must make themselves available 3:00 to 5:30 p.m. once a week for the marching band during the fall semester. Out-of-school rehearsals will be scheduled and attendance is required.

Marching/Concert Band I is a performance course for the student to receive experience on standard woodwind brass or percussion instruments. Marching/concert Band teaches the basic techniques of tone production, articulation, intonation, instrument care and maintenance, general musicianship, and musical literacy. The student is introduced to and performs within the traditions and standards of a Wind Band using graded music II through III. The student provides instruments and accessories although some school instruments may be available for student use. The student practices regularly at home. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **MARCHING BAND/WIND ENSEMBLE – 7303F1 / 730432**

Grades 9 – 12

2 Semesters, 1

Credit Graduation Requirement Met: Fine Arts

Prerequisite: Audition and/or teacher approval

Special Requirements: **Concurrent enrollment in Concert Band for freshmen.** The student participates in regularly scheduled performances during and outside of the school day, a zero-hour class, band camp during the summer months, and fund raising activities. A lab fee of \$200.00 a year may be charged.

NOTE: All members must make themselves available 3:00 to 5:30 p.m. once a week for the marching band during the fall semester. Out-of-school rehearsals will be scheduled and attendance is required. The band will be responsible for the presentation of band shows at all in-town football games, parades, concerts, and community functions.

Marching Band/Wind Ensemble I is an advanced performance course for students with experience on standard woodwind brass or percussion instruments. Marching Band/Wind Ensemble I teaches the advanced technique of tone production, articulation, intonation, instrument care and maintenance, general musicianship, and musical literacy. The student performs within the traditions and standards of a Wind Ensemble using graded music III+ through V. The student provides instruments and accessories although some school instruments may be available for student use. The student practices regularly at home. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.



## **JAZZ BAND I-4 (GOLDEN IMAGE) – 7304K, 7304L, 7304M, 7304N**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Concurrent enrollment in another school Band Course (Concert, Wind, Symphonic). Audition and/or teacher approval is required.

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day, a zero-hour class, and fund raising activities. A lab fee of \$100.00/semester may be charged.

Intermediate Jazz Band I is a performance course for the student to receive experience and knowledge in Jazz Band stylings (e.g., swing, blues, rock) and experience on standard woodwind brass and rhythm section instruments. Intermediate Jazz Band I teaches the application of the basic techniques of tone production, articulation, intonation, instrument care and maintenance, general musicianship, and musical literacy in the Jazz style. The student is introduced to and performs within the traditions and standards of a Jazz Band using graded music I- through II+. The student provides instruments and accessories although some school instruments may be available for student use. The student practices regularly at home. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **ADVANCED JAZZ BAND 1-4 (SCREAMIN' EAGLES) – 7304I, 7303P, 7303Q, 7303R**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Concurrent enrollment in another school Band Course (Concert, Wind, Symphonic). Audition and teacher approval is required.

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day, a zero hour class, and fund raising activities. A lab fee of \$100.00/semester may be charged.

Advanced Jazz Band is a performance course for the student to receive experience and knowledge in Jazz Band stylings (e.g., swing, samba, bossa, funk) and experience on standard woodwind brass and rhythm section instruments. Advanced Jazz Band teaches the application of the basic techniques of tone production, articulation, intonation, instrument care and maintenance, general musicianship, and musical literacy in the Jazz style. The student is introduced to and performs within the traditions and standards of a Jazz Band using graded music III through IV. The student provides instruments and accessories although some school instruments may be available for student use. The student practices regularly at home. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **ORCHESTRA 1-4 (PREPARATORY ORCHESTRA) – 73544, 7354G, 7354H, 7354J**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Audition and teacher approval

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day. A lab fee of \$100.00 may be charged.

Orchestra (Preparatory Orchestra) is a performance course for the student with experience on the violin, viola, cello or string bass. Orchestra teaches the more advanced techniques of tone production, articulation, intonation, instrument care and maintenance, general musicianship, and musical literacy. The student is introduced to and performs within the traditions and standards of an orchestra using graded music II through III+. The student performs, with expression and technical accuracy, a varied repertoire of developmentally appropriate orchestral literature. The student provides instruments and accessories although some school instruments may be available for student use. The student practices regularly at home. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **STRING ORCHESTRA 1-4 (CHAMBER ORCHESTRA) – 73545, 7354A, 7354B, 7354C**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Audition and teacher approval

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day. A lab fee of \$100.00 may be charged.

String Orchestra (Chamber Orchestra) is a performance course for the student with experience on the violin, viola, cello or string bass *beyond what is covered in Preparatory Orchestra*. String Orchestra teaches the more advanced techniques of tone production, articulation, intonation, instrument care and maintenance, general musicianship, and musical literacy. The student is introduced to and performs within the traditions and standards of an orchestra using graded music III through V. The student performs, with expression and technical accuracy, a varied repertoire of developmentally appropriate orchestral literature. The student provides instruments and accessories although some school instruments may be available for student use. The student practices regularly at home. The student participates in regularly scheduled performances during and outside of the school day in appropriate performance attire. Literacy is integrated throughout the course.

## **MIXED CHORUS 1-4: 74051, 7405C, 7405D, 7405E**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Special Requirements: The student is required to participate in regularly scheduled rehearsals and performances during and outside of the school day. A lab fee of up to \$100.00 may be charged.

Mixed Chorus is a beginning chorus course for first-time high school singers. The course concentrates on good vocal technique, improving sight-reading, developing an ability to sing musically and exposing students to a wide variety of music literature and styles.

## **TREBLE CHOIR 1-4: 74049, 74050, 7405A, 7405B**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Audition or permission of instructor

Special Requirements: The student is required to participate in regularly scheduled rehearsals and performances during and outside of the school day. A lab fee of up to \$100.00 may be charged.

This is a stand-alone course that concentrates on learning proper vocal techniques, improving sight reading, developing an ability to sing musically, and exposing students to a wide variety of treble music literature styles. Literacy is integrated throughout the course.

## **CONCERT CHOIR I-4: 74048, 7404A, 7404B, 7404C**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Audition and teacher approval

Special Requirements: The student is required to participate in regularly scheduled rehearsals and performances during and outside of the school day. A lab fee of up to \$100.00 may be charged.

The student enrolled in Concert Choir develops musicianship and specific performance skills through ensemble and solo singing. This course is offered to any male or female desiring the opportunity to sing in an advanced choir and requires instructor approval and audition. The student/singer experiences activities designed in diverse styles of choral literature. The student receives instruction that enables him/her to connect, examine, imagine, define, try, extend, refine, and integrate music study into other subject areas. Literacy is integrated throughout the course. Concert Choir I provides instruction in fundamental vocal

development, performing, conducting, listening and analyzing music, in addition to focusing on the specific text being sung. The student develops the ability to understand and convey the composer's intent to the audience. The student is encouraged to take private voice lessons to facilitate his/her vocal improvement. The student performs publicly as a culmination of daily rehearsal and music goals and demonstrates mastery of basic choral technique.

## **VOCAL POP ENSEMBLE I-4 (GOLD RUSH): 7405H, 7405J, 7405K, 7405L**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts

Prerequisite: Audition **and** concurrent enrollment in one other Choir Course

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day and fund raising activities. A lab fee of up to \$100.00 may be charged.

This may be a zero-hour class.

This is an advanced chorus performing a variety of choral styles and musical periods. This group is limited in size with an emphasis on entertainment: popular, jazz, rock, folk, and contemporary music. Choreography is frequently used. All members must make themselves available for zero-hour and 2:30- 5:30 pm once a week during the school year. Note: Students who audition and are selected for this advanced group are expected to participate in all trips.

## **BEGINNING GUITAR – 75555**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts/Practical Arts

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day. Students may need to provide their own instrument. A lab fee of \$50.00 may be charged.

Beginning Guitar is designed to acquaint the student with the fundamentals of guitar playing and basic music theory. The student learns technical skills through a variety of different styles of music and is introduced to basic chord forms, scales and arpeggios, standard music notation, guitar tablature and both solo and ensemble guitar literature. The student has the opportunity to participate in school and community performances. This course is open to any student regardless of music training or background. No previous knowledge of the instrument is necessary. Literacy is integrated throughout the course.

## **INTERMEDIATE GUITAR – 75556**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts/Practical Arts

Prerequisite: Successful completion of Beginning Guitar

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day. Students may need to provide their own instrument. A lab fee of \$50.00 may be charged.

In Intermediate Guitar the student expands upon the fundamentals of guitar playing and basic music theory. The student learns technical skills through a variety of different styles of music and utilizes a variety of chord forms, scales and arpeggios, standard music notation, guitar tablature and both solo and ensemble guitar literature. The student has the opportunity to participate in school and community performances. Literacy is integrated throughout the course.

## **ADVANCED GUITAR – 75557**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Fine Arts/Practical Arts

Prerequisite: Successful completion of Beginning Guitar

Special Requirements: The student participates in regularly scheduled performances during and outside of the school day. Students may need to provide their own instrument. A lab fee of \$50.00 may be charged.

In Advanced Guitar the student develops higher level playing skills and an in-depth knowledge of music theory. The student expands his/her technical ability through a variety of different styles of music and utilizes complex chord forms, scales, and arpeggios, standard music notation, guitar tablature and both solo and ensemble guitar literature.



Graphic Design  
By Brooke Teeter

# ROTC

The Eldorado Marine Corps JROTC is not a recruiting implement for any branch of the military. Our program is intended to prepare our cadets for the next level - be it college, work, or the military- based on their individual needs/desires. All courses in MCJROTC give practical arts credit.

## FOCUS

**COLLEGE BOUND-** Learn good study habits and self-discipline so necessary to succeed at a university. Become eligible for scholarships and service academy nominations not available to non-ROTC students.

**WORK BOUND-** Learn discipline, acquire good personal work habits, self-confidence, and responsibility. These are leadership traits desired by employers and absolutely required in the business world.

**MILITARY BOUND-** Learn skills, organization and discipline before recruit training. This equates to advanced placement in any branch of service, which can mean up to \$8,000 additional pay during a four year enlistment.

**The MCJROTC curriculum consists of five major subject areas:**

- Leadership- focuses on all aspects of leadership, including leadership fundamentals, traits, and techniques of leading people.
- Citizenship- focuses on instilling citizenship values, patriotism, civic responsibilities and national defense.
- Personal Growth and Responsibility- focuses on all aspects of personal growth to include physical fitness, health, hygiene and nutrition, social skills, communications, and personal finance.
- Career Exploration and Public Service- provide you with career preparation opportunities for college and the workplace.

General Military Subjects- focuses on subjects unique to MCJROTC. Cadets will learn about administration of the MCJROTC program, drill and ceremonies, uniforms, clothing and equipment, customs, courtesies and traditions, rank structure, chain of command, military history, marksmanship, first aid, Interior Guard, land navigation, and the Uniform Code of Military Justice (UCMJ).

Other voluntary activities include: Men's Drill Team, Women's Drill Team, Physical Fitness Teams, Rifle Teams, Color Guard and community service projects. Our MCJROTC also offers statewide inter-JROTC competition in softball, volleyball, and basketball. Students may have the opportunity to participate in orientation trips to major military installations. Successful completion of MCJROTC provides advanced promotion for those who choose to enter any branch of the Armed Services after graduation. The Senior Marine Instructor (SMI) may nominate up to three qualified cadets per year to the U.S. Naval Academy and two qualified cadets to West Point.

**Eligibility for the MCJROTC Program: (no military obligation is incurred through this program)**

1. Male or female
2. 14 years of age
3. Wear the uniform one-day a week in accordance with applicable directives (all uniforms are provided).
4. All students must comply with Marine Corps grooming standards. No eccentric haircut or make-up, hair color, hairstyle, and students may not wear earrings, body piercings, or nail polish while in uniform.
5. Failure to comply with uniform or grooming standards will be cause for failure/disenrollment.
6. All students must be physically qualified to participate in a program of physical fitness and military drill. Students must complete and submit an athletic physical by the end of the first 6wks.



7. A non-refundable lab fee of \$25.00 per year will be charged to cover cost of physical fitness shirt, anodized belt and buckle set, name tapes sewn on the camouflage uniform, marksmanship materials and accident insurance.

**Objectives of MCJROTC Program:**

1. To develop informed and responsible citizens
2. To strengthen character and develop a sense of self-worth
3. To help form habits of self-discipline
4. To promote a basic understanding of the elements and requirements for national security
5. To develop respect for, and understanding of, the need for a constituted authority in a democratic society.

**MCJROTC LEADERSHIP I – 09701**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Marine Corps JROTC LEI is a co-ed introductory course covering basic military terminology, essential subjects, leadership, academics, communication skills, health, physical fitness, drill and ceremony, and post-secondary educational and career exploration. Literacy strategies are integrated throughout the curriculum.

**MCJROTC LEADERSHIP II – 09702**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of MCJROTC Leadership I. Student must be concurrently enrolled in a regular Leadership Education Course. Teacher approval is required.

Special Requirements: Lab fee may apply.

Marine Corps JROTC LE II covers the same major areas, but is more advanced, covering the areas in more detail. Emphasis is on practical application of leadership tenets, philosophy, and techniques as demonstrated by performing duties in specific billets and staff assignments. Literacy strategies are integrated throughout the curriculum.

**MCJROTC LEADERSHIP III – 09703**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of MCJROTC Leadership II. Student must be concurrently enrolled in a regular Leadership Education Course. Teacher approval is required.

Special Requirements: Lab fee may apply.

Marine Corps JROTC LE III is the third year of a four year curriculum. The student hones his/her skills from LE I and II and prepares for a post-secondary education (e.g., college, trade, military). Emphasis is on leadership training and leadership application. The student conducts training for LE I and II students, inspects and evaluates junior cadets, plans and conducts special events, and develops etiquette and positive behaviors for the workplace. Literacy strategies are integrated throughout the curriculum.

**MCJROTC LEADERSHIP IV – 09704**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of MCJROTC Leadership III. Student must be concurrently enrolled in a regular Leadership Education Course. Teacher approval is required.

Special Requirements: Lab fee may apply.

Leadership IV is the culmination of a cadet's Leadership Education studies. It is a year when he/she really brings together all his/her previous learning experiences in the MCJROTC program. The Leadership IV cadet continues to be challenged academically and physically with independent studies and specialized projects. Areas of emphasis are leadership, communications skills, drill and ceremonies and career exploration. Literacy strategies are integrated throughout the curriculum.

## **MILITARY SKILLS I – 09901**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Student must be either concurrently enrolled in a regular Leadership Education course.

Special Requirements: Lab fee may apply.

Military Skills I introduces the cadet to fundamental skills necessary to compete against other cadets of the same or different services in competitions (e.g., drill, air rifle, color guard, and physical fitness) and/or public performances throughout the year. The student gains communication and leadership skills. Areas of emphasis include, but are not limited to, marksmanship, drill and ceremony, color guard, physical fitness, and career exploration.

\*Note: This is a zero-hour course.

## **MILITARY SKILLS II – 09902**

Grades 10 – 12

2 Semesters, 1

Credit Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Military Skills I. Student must be concurrently enrolled in a regular Leadership Education course.

Special Requirements: Lab fee may apply

Military Skills II builds on the fundamental skills necessary to compete against other cadets of the same or different services in competitions (e.g., drill, air rifle, color guard, physical fitness) and/or public performances throughout the year. The cadet enhances his/her communication and leadership skills by filling entry-level leadership positions. Areas of emphasis include, but are not limited to, marksmanship, drill and ceremony, color guard, physical fitness and career exploration.

\*Note: This is a zero-hour course.

## **MILITARY SKILLS III – 09903**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Military Skills II. Student must be concurrently enrolled in a regular Leadership Education course.

Special Requirements: Lab fee may apply

In Military Skills III the cadet acquires and applies higher level skills necessary to compete against other cadets of the same or different services in competitions (e.g., drill, air rifle, color guard, physical fitness) and/or public performances throughout the year. The cadet employs leadership skills and techniques by assisting, instructing, and supervising Level I and II cadets. Areas of emphasis include, but are not limited to, marksmanship, drill and ceremony, color guard, physical fitness, and career exploration.

\*Note: This is a zero-hour course.

## **MILITARY SKILLS IV – 09904**

Grade 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Military Skills III. Student must also be either concurrently enrolled in a regular Leadership Education course.

Special Requirements: Lab fee may apply.

In Military Skills IV the cadet leads a team to compete against other cadets of the same or different services in competitions (e.g., drill, air rifle, color guard, and physical fitness) and/or public performances throughout the year. The cadet employs leadership skills and techniques by assisting, instructing, and supervising Level I, II and III cadets. Areas of emphasis include, but are not limited to, marksmanship, drill and ceremony, color guard, physical fitness and career exploration.

\*Note: This is a zero-hour course.

## **STAFF ASSISTANT I – 09909**

Grades 10 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of one year in MCJROTC and teacher approval.

Special Requirements: Lab fee may apply.

Staff Assistant I is a co-ed course designed to give students training in staff actions and intra-staff responsibilities to improve the environment in which teaching and learning occur, to improve command and staff achievement, and to develop the ability to use basic techniques in working with others in an administrative environment. The student assumes responsibility for day-to-day routines, determines events for the school year, plans and presents those plans, carries out the plans, and evaluates the outcomes of those events. The student integrates workplace skills and behaviors and literacy strategies throughout the curriculum.

## **STAFF ASSISTANT II – 09910**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Staff Assistant I and teacher approval.

Special Requirements: Lab fee may apply.

In Staff Assistant II, the student continues his/her training in staff actions and intra-staff responsibilities to improve the environment in which teaching and learning occur, to improve command and staff achievement and to demonstrate basic techniques in working with others in an administrative environment. The student assumes more leadership in determining events for the school year, planning and presenting those plans, carrying out the plans and evaluating the outcomes of those events. He/she becomes more involved/responsible in class instruction, cadet inspection and preparation of reports. The student integrates workplace skills and behaviors and literacy strategies throughout the curriculum.

## **STAFF ASSISTANT III – 09911**

Grades 11 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Practical Arts/Elective

Prerequisite: Successful completion of Staff Assistant II and teacher approval.

Special Requirements: Lab fee may apply.

This course is designed for the more mature student who has demonstrated the ability to do independent work. Emphasis is placed on the practice of those skills/abilities learned during the prior staff assistant courses and supervision of the efforts of younger students.

# **MODERN, CLASSICAL, AND NATIVE** **LANGUAGES**

## **FRENCH I – 60010**

Grades 9 – 12

2 Semesters, 1

Credit Graduation Requirement Met: Elective

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process. Over time learners develop the ability to write and speak in a meaningful and appropriate manner. French I will introduce students to the basic skills - listening, speaking, reading, and writing-and to the basic structures of French taught within the culture context. Areas of study include expression, comprehension, cultures, language functions, connections and personal applications. Emphasis is placed on oral, written, communication skills and cultural activities.

## **FRENCH II – 60011**

Grades 9 – 12

2 Semesters, 1

Credit Graduation Requirement Met: Elective

Prerequisite: Successful completion of one full year of French I and current teacher approval

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time the students develop the ability to write and speak in a meaningful and appropriate manner. French II continues the focus on the basic language skills: listening, speaking, reading, and writing - as well as encourages deeper appreciation of the French culture and language. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections and personal applications. Emphasis is placed on the applying oral, written, communications skills to personal, academic, and cultural activities.

## **FRENCH III – 60012**

Grades 9 – 12

2 Semesters, 1

Credit Graduation Requirement Met: Elective

Prerequisite: Successful completion of one full year of French II and current teacher approval

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time the students develop the ability to write and speak in a meaningful and appropriate manner. French III reinforces and intensifies language skills: listening, speaking, reading, and writing as well as encourages deeper appreciation of the French culture and language. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections and personal applications. Emphasis is placed on applying oral and written communication skills to personal, academic and cultural activities.

## **SPANISH I – 61010**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time these learners attain the ability to write and speak in a meaningful and appropriate manner. Spanish I

introduces students to the basic skills—listening, speaking, reading, and writing—and to the basic structures of Spanish taught within the cultural context. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections and personal applications. Emphasis is placed on oral, written, communication skills and cultural activities.

## **SPANISH II – 61011**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of one full year of Spanish I and current teacher approval

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time learners develop the ability to write and speak in a meaningful and appropriate manner. Spanish II continues the focus on basic language skills - listening, speaking, reading and writing - as well as encourages deeper appreciation of Spanish culture and language. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections, and personal applications. Emphasis is placed on applying oral, written, communication skills to personal, academic and cultural activities.

## **SPANISH III – 61012**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of one full year of Spanish II and current teacher approval

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time the students develop the ability to write and speak in a meaningful and appropriate manner. Spanish III reinforces and intensifies language skills - listening, speaking, reading and writing - as well as encourages deeper appreciation of Spanish culture and language. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections and personal applications. Emphasis is placed on applying oral and written communication skills to personal, academic and cultural activities.

## **SPANISH IV – 61013**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Successful completion of one full year of Spanish III and current teacher approval

Special Requirements: A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time the students develop the ability to write and speak in a meaningful and appropriate manner. Spanish IV reinforces and intensifies language skills - listening, speaking, reading and writing - as well as encourages deeper appreciation of the Spanish culture and language, literary genres and value to career opportunities. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections and personal applications. Emphasis is placed on applying oral and written communication skills to personal, academic and cultural activities.



## **ADVANCED PLACEMENT SPANISH V/LANGUAGE – 61026**

Grades 9 – 12

2 Semesters, 1 Credit Graduation Requirement Met: Elective

Prerequisite: Successful completion of one full year of Spanish IV with a grade of a “C” or better is highly recommended and current teacher approval

Special Requirements: Although the Advanced Placement examination is not a course requirement, students are encouraged to take the exam. A lab fee of \$5.00 may be charged for this course

Language acquisition is a developmental process aimed at the ultimate goal of communication. Over time the students develop the ability to write and speak in a meaningful and appropriate manner. AP Spanish V reinforces and intensifies language skills - listening, speaking, reading and writing - as well as encourages deeper appreciation of the Spanish culture and language, literary genres, and value to career opportunities. Areas of study include expression, comprehension, language and culture, cultures, language functions, connections and personal applications. Emphasis is placed on applying oral and written communication skills to personal, academic and cultural activities.

## **SPECIAL PROGRAMS AND GENERAL ELECTIVES**

### **STUDENT SENATE – 92301, 92302, 92303, 92304**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Complete and submit application located on EHS Activities webpage.

The purpose of the class is to train individuals in the various aspects of student leadership and to provide regular class time for performance of tasks associated with the office to which each has been elected. Study will include the responsibility of handling student body monies according to the policies of the Board of Education and the State of New Mexico, the fundamentals of parliamentary procedure, communication and leadership, the dynamics of student activities, the purpose and function of student councils and other related items. Experiences will include representative student government, human relationships with peer groups, faculty and the administration of the school. Close relationships with student leaders of other schools will be encouraged through participation in meetings on city, district, state and national levels. Zero-hour class.

### **STUDENT AIDE – 53006**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Prerequisite: Teacher/Administrator approval and a 2.0 or higher GPA

**\*\*NOTE:** Grading will be on a Pass/Fail scale

Student Aide provides students the opportunity to work in one of several campus offices or with individual teachers, assisting the appropriate professionals with their duties. Emphasis is placed on appropriate work attitude and human relations. Daily attendance is required and a final examination is mandatory.

## **ESPORTS – 61510**

Grades 9 – 12

2 Semesters, 1 Credit

Graduation Requirement Met: Elective

Preferred qualifications: expertise with student engagement, including student-led learning, background knowledge of esports and gamer culture, and experience with playing online collaboration-based games or esports related.

Important Notes: Students will have experiences meeting with colleges and employers in the world of esports and gaming. Equipment includes: access to computers, game consoles, and other digital devices and resources.

Students participating in this course will learn about all aspects of esports as an industry and the many opportunities for participation in colleges and careers. This innovative course is founded on the concept promoted by John Dewey about experiential learning. Students will be immersed in experiences where they will develop skills used in the esports industry and apply them for real world authentic purposes. In the process, they will maintain an electronic portfolio (ePortfolio) containing artifacts and documented experiences that they can use for applications to college and career opportunities. By the second half of the course, the students will have multiple experiences managing and running high school esports events both live and recorded. These practical experiences and leadership opportunities will be based on a structured development of students as responsible and professional digital citizens. Using the standards established by ISTE and resources from schools and organizations regarding Global Professional Skills (GPS), this course will prepare students to become proficient in the core skills, sometimes called soft skills, that will help them successfully navigate working with and leading teams to solve complicated problems, sometimes with creative solutions.

## **DEFENSIVE DRIVING – 53020**

Grades 9 – 12

1 Semester, 1/2 Credit

Graduation Requirement Met: Elective

Defensive Driving is designed for students who have not yet applied for a New Mexico driver's license. The course covers the classroom portion of driver training; behind-the-wheel instruction is not included. Topics will include characteristics of good drivers, basic maneuver and defensive driving tactics, traffic laws, accident avoidance, and effects of alcohol and other drugs on driving performance. Successful completion of the course will qualify the student for a certificate required by the state for all first-time applicants for a New Mexico's driver's license. (After school course)

## **SERVICE LEARNING – 53012**

Grades 9 – 12

1 Semester, 1/2 Credit

Graduation Requirement Met: Elective

Service Learning is designed to provide the student with opportunities to use academic lessons in a real world context. This course develops skills and abilities in problem solving, decision-making, critical analysis, collaboration and team building. The goal is for the student to design one or more service projects that engage him/her in action research and that identifies a community need. Through this process, he/she enhances his/her social, personal and career development and gains a sense of civic responsibility and understanding of diversity and mutual respect among all participants. Areas of study include, but are not limited to, preparation and planning, research, action, celebration and evaluation. Literacy strategies are integrated throughout the course.

# How do I order my official transcript?

I need to get my **OFFICIAL** transcript to a college or scholarship program AND...

AND

...I want to **INCLUDE** my ACT and/or SAT scores.

AND

DO  
THIS

Fill out a gold *Transcript Request Form* outside the Registrar's office in Counseling, and *specify ACT, SAT or both (and which test dates)*. The transcript will be mailed. First 4 are free; cost is \$1 thereafter.

...the transcript does **NOT** need to include my ACT and/or SAT scores (because I have requested that they be sent directly from ACT or College Board to the college)

CHOOSE  
ONLY 1

Fill out a *Transcript Request Form* outside the Registrar's office in Counseling, and it will be mailed.

CHOOSE  
ONLY 1

Create an account at **Parchment.com**. Order transcripts through this online service used by many colleges.

CHOOSE  
ONLY 1

Follow specific instructions from the college, if they use an online service such as Common App. or SendEDU. In this case, your counselor will upload it for you.

Just want an *unofficial* copy of your transcript?  
Ask the Registrar or any counselor!

## PE GRADUATION REQUIREMENT WAIVER FOR MARCHING BAND AND J.R.O.T.C.

Beginning with the freshman class that will graduate in 2021.

Student Name: \_\_\_\_\_ ID: \_\_\_\_\_

This waiver is in accordance with New Mexico State Statute 22-13-1.1 that allows a waiver of the Fundamentals for Physical Education (PE) required credit through participation in Marching Band or Junior Reserve Officers' Training Corps (JROTC).

The state content and performance standards of PE are a graduation requirement because of the lifelong benefits and the overall health and wellness of the whole child. However, we recognize and honor parent and student choice in allowing students to waive the PE credit in accordance with the state statute and different pathways to graduation.

**Marching Band:** Successful completion of two consecutive fall semesters, beginning in the 9<sup>th</sup> grade, of Marching Band will meet PE graduation requirement.

**JROTC:** Successful completion of two consecutive years (2.0 credits), beginning in 9<sup>th</sup> grade, of JROTC Leadership I and Leadership II will meet PE graduation requirements.

Mixing and matching of Band and JROTC courses to meet the PE waiver requirements is prohibited.

**Waiver** I understand that I am waiving the required PE performance and state standards that include:

**Content Standard 2:** Applies movement concepts and principles to the learning and development of motor skills.

**Content Standard 3:** Exhibits knowledge and ability to participate in a physically active lifestyle.

**Content Standard 6:** Demonstrates understanding and respect for differences among people in physical activity settings.

**Content Standard 7:** Understands that physical activity provides opportunities for enjoyment, challenge, self expression and social interaction.

Upon successful completion of Marching Band or JROTC, as outlined above, I will waive my PE credit requirement. I understand that by waiving my PE credit, I am adding an additional elective credit (1.0) to my required electives for graduation. I also understand that I may enroll in upper level PE electives concurrently with my second year of marching band and JROTC.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

**Please attach this form to a transcript indicating that Band or JROTC required courses have been completed satisfactorily.**

Curriculum Assistant Signature: \_\_\_\_\_ Date \_\_\_\_\_